Proof of Beneficial Use of Water in Support of the City of Caldwell's Statutory Beneficial Use Claims to Water Rights in the Snake River Basin Adjudication



Prepared for the City of Caldwell
Department of Public Works

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OVERVIEW

This document describes the history of groundwater development for municipal water supply for the City of Caldwell (City and/or Caldwell) over a 93-year period from 1890 to 1987; the timeframe from the City's incorporation to the date of the commencement of the Snake River Basin Adjudication (SRBA). A map of the extent of the City of Caldwell's water distribution system and service area as of 1982 is included as Plate 1 at the back of this document. This printed map is the closest available system map to 1987, the effective date of the SRBA. The purpose behind this investigation is to provide evidence of beneficial use of water by the City of Caldwell to support its statutory beneficial use claims to water rights in the SRBA. Although it is clear that groundwater wells and a central water distribution system were already supplying the community in 1890, we have not located good records establishing these water uses. Beginning with the City's incorporation, however, the recorded minutes of the weekly City Council meetings (Appendix A) provide reasonably good documentation of the early well drilling and water system development projects.

Includes wells drilled in 1980

Plate 1 is a 1961 map.

The City of Caldwell has filed a number of beneficial use water right claims in the SRBA, some dating back to the 1890's (Appendix B). To support its water right claims, the City presents the following narrative, historical records, recent hydraulic testing results of its original flowing artesian wells, and the affidavit of City Engineer Melvin Lewis to document said uses. In general, the priority of the claims is well referenced in bound volumes of the original City Council meeting minutes. The production flow rates are reflected by pumping records in the 1930's, by records of pump purchases, through the testimony of the water system design engineer for 27 years, and by recent (2004) water level measurements and hydraulic testing of the flowing artesian wells in question.

This analysis of the City of Caldwell's early history of groundwater development is derived and interpreted from four volumes of bound records (Figure 1, Table 1) of the City's City Council meeting notes over the period from 1890 to about 1930 (Appendix A). No effort to research newspaper articles or other files that may contain information on the water supply was expended. The following volumes were read and excerpted: Volume 1 (1/28/1890-to-3/4/1901), Volume 2 (3/27/1901-to-9/27/1909), Volume 3 (10/25/1909-to-7/6/1915), and an un-numbered Volume (5/2/1923-to-10/3/1930). Volumes covering the years 1909-to-1923 were not available and could not be located at the City.

Caldwell's earliest (1891) documented municipal water system was a gallery of five (or more), small bore flowing artesian wells which flowed water under natural artesian pressure through a collection manifold and into an underground reservoir (clear well). A red brick pump house/booster pump station was built over the top of the buried reservoir where a single pump pressurized the water to the distribution system (Figure 2). This currently unused system remains partially intact, today, in Caldwell's Memorial Park.

A second well field of at least 6 flowing artesian wells was developed along the south foot of Canyon Hill (Figure 3), and in conjunction with at least one well atop Canyon Hill, between 1901 and 1908 (Appendix A and Table 1). The City's records indicate a much greater number of wells being drilled, but we focus on the documented number of wells used and which remain in existence today. The successful completion of this gallery of wells, which was also collected into a pump house/booster station with underground clear well, resulted in the construction of a ½ million gallon elevated reservoir which was constructed in 1909 and 1910 on Canyon Hill to replace pre-existing tanks on Canyon Hill (Figure 4). All of the components of this system, including 5 of the original wells, the pumping station, pump, clear well, and the 1910 reservoir, remain in existence today and are part of the modern day water system. The first hand-dug cemetery well, originally pumped using a windmill powered pump, has been replaced three times over the last 103 years but continues to pump to the distribution system's 1910 elevated tank and also directly to City irrigation uses for the cemetery and greenbelt on Canyon Hill as it is believed to always have done.

Caldwell's original water wells were flowing artesian wells that did not require in-well pumps because of the high flows available under natural artesian head conditions. Because many of these wells still exist to be measured today, because of the existence of City water production records, and testimonials of experienced City employees, we have been able to demonstrate reasonable flow rates of the Cities earliest wells. In all likelihood, Caldwell's earliest wells were more productive than we are able to show proof for today owing to the documented decline in artesian aquifer pressures over the last 100 years. In the absence of good quality historical measurements of artesian aquifer pressures and flow measurements dating to the earliest uses, and because no one living today is old enough to remember that far back, we must base our proof of beneficial use flow-rates upon measurements and records from the 1930's and current measurements. It is also difficult to quantify the increased diversion rate allowed by a creative air injection system (Appendix A-3-368) removed from five of the City's wells as part of this investigation; except to say that the diversion rates were higher. Therefore, our analyses of the proof of beneficial use of the City's claims is considered conservative and limited to the amounts for which actual scientific proof, personal experience, or City records can substantiate.

For its earliest wells, there are no pumping or production records because the City relied upon natural (above-ground) artesian aquifer pressures in flowing wells to drive its water system, and because the volume of water use was not of apparent importance until later when uses became metered and assessed. However, many of the City's original wells remain in use today; therefore, the productivities (specific capacity) of these flowing wells can be measured and quantified today. Our basic premise establishing the historic production from these wells is that the present-day yields from these same wells can only be equal to, or less than, historic flow rates. Owing to the clever collection systems for Caldwell's earliest well fields, these wells have always produced at the maximum instantaneous flow rates possible (unrestricted flow). The wells always produced at the same instantaneous flow rates regardless of the size or capacity of the booster pumps (Figure 5) which were used to pressurize the water distribution system and fill reservoirs.

It is a virtual certainty that these wells currently flow less than historically owing to documented declines in artesian aquifer pressures over time and to productivity declines within the wells themselves. Detailed pumping records from 1937-to-1941 (Figure 6, Appendix C) show the pumping rates of two of Caldwell's well galleries consisting of 5-to-6 wells each, flowing under natural artesian pressure to a buried reservoir (Figures 3 and 5). A single centralized pumping plant in the reservoir pressurized the collected water to the distribution system and other elevated reservoirs (Figure 4). The pumping records from the 1930's show intervals of continuous pumping for weeks (Figure 6). Therefore, because the central pump did not run out of water from the flowing wells, it is known that the natural flow from the wells exceeded that of the recorded pumps. By using the documented flow rates of the booster pumps as a measure of the instantaneous flow rates from the wells, we are developing conservative rates of beneficial use because the combined flow rates from the wells is greater than the measured pumping rates.

EARLIEST HISTORY

Earliest water development history from City Council Minutes.
The earliest City Council records of water use for the City of Caldwell date back to January 28, 1890 when Ordinance No. 6 was introduced which fixed the fire limits for the City and provided for the prevention of fires (Table 1). This reference is contained within **Appendix A, Book 1, Page 33 (A-1-33).**

On December 5th of 1891, a coupon bond was issued by the City to the Caldwell Real Estate and Water Company (CREWC) to fund the City's purchase of property for water works (A-1-79). The CREWC was apparently a privately-owned franchised public utility managing the City's water supply from this time for a 25 year period (A-1-136). It is apparent, in later City Council minutes, that the franchise was terminated several years after this and the water system operations were taken over by the City (Table 1). There are City expense reports over these years for payments to CREWC for services rendered.

Records indicate that the Oregon Short Line Railroad was already using groundwater wells (for its steam engine locomotives) and had erected a water tank in the vicinity of its operations near the Pacific Hotel of the original town site as early as April 17, 1893 (A-1-125). It is apparent that OSLRR and the City cooperated and backed up each other's water supply over the ensuing years (A-1-164). Eventually, the City supplied all of the OSLRR's water needs and kept records of how many trains per year were filled; a practice continuing through at least 1940 (Appendix C).

On June 19, 1893, the City Council granted CREWC a 25-year franchise (A-1-136). Over the next few years there are frequent references within the City Council minutes to water works bonds, to replacing the City's dependency on the portion of their system backed up by OSLRR, and toward sinking a series of new wells feeding a centralized water transmission and distribution system in what is now called Memorial Park (Table 1). It is apparent that such a system of water mains already existed in 1894. The City

was paying a monthly fee to OSLRR for backing up their water system for fire protection purposes and installed an interconnection to the City's main line from the RR's water tank as of 6-4-1894. (A-1-164 and 166).

As with many western cities, development of underground water from wells was spurred by outbreaks of water-borne diseases and/or other communicable diseases, by surface water drought, and by the need to have centralized fire-protection. References within the City Council minutes indicate monthly invoices for pumping, main repairs, and hydrant installations throughout the 1890's (Table 1). In March of 1895 a committee was appointed to prospect for additional artesian water supplies (A-1-191). Invoices to the City for drilling of the wells were noted in the City ledger dated 9-2-1895 (A-1-212-213). Contractor's work on additional wells was invoiced on 1-4-1897 (A-1-262). A significant (to ~8 million gallons per year) water use of the times was for the purpose of street sprinkling and sewer flushing, which continued until the advent of pavement and oil treatments around 1940, for street cleaning and dust abatement (Appendix C). Apparently, the water was distributed by a fleet of horse-drawn water sprinkling wagons filled from elevated standpipes connected to the City's water distribution system. The annual sprinkling contracts were bid for and much sought after. Assessments were also levied against the OSLRR for sprinkling of their rights of way through the City (Table 1).

The City purchased 40 acres of land on Canyon Hill for a City Cemetery in February of 1898 (A-1-302); land that would soon be irrigated from a deep hand-dug artesian well pumped by the means of an installed windmill. The first mention of obtaining water on Canyon Hill was on January 5th, 1901 (A-1-391 and 392).

By 1901 the City had a pumping plant in the vicinity of the original town site, near the present day Memorial Park (Figure 2), that pressurized the water from a series of flowing artesian wells to the water system and a storage reservoir. This facility is referred to in later accounts and records as the "Old Pumping Plant", the "South Park Well", and as Well #2 as opposed to the "New Pumping Plant", the North Park Well, and Well #1, all names for the sister well field and booster station which was established at the south end of Canyon Hill at the present location of Luby Park and the Caldwell Rose Garden. The flowing wells of the "Old Pumping Plant" were eventually idled (1981) owing to aquifer pressure declines and the associated water rights were instead diverted from the "New Pumping Plant" (in Luby Park) artesian wells at the base of Canyon Hill and other newer pumped municipal wells that had steadily replaced the "lost" yield in Well #2. In other words, these later wells were used to supply that portion of the City's water demand that had been diminishing at the Memorial Park well field through accomplished transfer.

A newly elected City Council (1901), charged with the task of developing additional groundwater supply for the City, created a Water Committee to investigate new water wells (A-2-34). This study resulted in the drilling and completion of new city wells at the Rose Garden and on Canyon Hill at the cemetery (A-2-35 and 36). The Rose Garden wells were likely cable-tool drilled wells but the original cemetery well was clearly a hand-dug well (A-2-40). If the Rose Garden wells were drilled with a cable-tool, they must have been drilled as "open hole" wells, or they were drilled using the "casing pull-

back" method, because the permanent well casings of these wells are comprised of screw-together, "coupled" pipe (Figure 7) from a period of history when welding was not widely available (pipe joined with threaded couplers cannot be drilled-and-driven into the ground as the well is advanced as in normal cable-tool drilling technique). A $20,000 water works bond in 1901 funded a windmill pump (A-2-72) for the Cemetery well and at least one other well completed in that year (A-2-49). Water quality analyses from a spring source and from an already existing City well were obtained just prior to the new well projects (A-2-41 and 44) clearly evidencing the existing City wells (Figure 8) while providing for additional drilling projects (A-2-54).

1902 saw the construction of a water reservoir on Canyon Hill (A-2-93), a pumping station below Canyon Hill (Figures 9 and 10) fed by as series of flowing artesian wells, additional drilling projects (A-2-107), and a connecting redwood water main. Additional invoices were received by the City for development of wells and for additional new pumps. 1902 was a banner year for groundwater development when OSLRR granted easements to the City for the running of water mains, several City water works bonds were sold, and "12 wells and materials" (A-2-124 and 125) were invoiced to the City including $ 6,995 worth of wood pipe transmission main (A-2-129 and 130).

In 1903, OSLRR petitioned the City to supply its water (A-2-179 and 180) and by 1904 was buying water from the City for its steam boiler water tank and irrigation of two parks along its right of way. In this year the City also supplied cooling water to the Caldwell Power station and granted a franchise to Caldwell Power to lay water lines in streets and alleys (Table 1). Additional well drilling took place during these years (A-2-208).

In 1905 a second well was dug on Canyon Hill (A-2-261) and a second water tank was built (10,000 gallons) before a 200 gpm pump was installed in the new well and connected to 200 feet of pipe in 1908 (A-2-428). Water works expansion flourished in 1908 with contracts let for two additional wells Table 1, page 7), a 500 gpm pump replacement at the pumping station (A-2-429), and a 250 gpm, 110 psi pump was also purchased (A-2-496), probably for the Cemetery well. By 1909, Caldwell was providing full municipal water supply to the flour mill, the College of Idaho, its own parks, hotels, the railroad, etc.

1910 was a very significant year for development of the City of Caldwell's municipal water system (Table 1, page 8) with main extensions, the construction of a 500,000 gallon water reservoir (Figures 4 and 11) on Canyon Hill (remains in service today as the City's only storage reservoir), drilling of several wells, and construction of the Rose Garden pumping station (Figure 3). The artesian flowing nature of the new Rose Garden wells was mentioned on 10-10-1910 (A-3-139 and 162). An existing 8-inch well at the Rose Garden (Figures 7 and 12) was deepened (A-3-156); this well remains in existence today and was one of the wells tested to determine specific capacity for beneficial use (described below). Several wells were drilled at the Rose Garden and one was deepened in 1910 (Table 1). An additional two wells were commissioned at the Rose Garden in 1911 (A-3-188) and a well was "sunk" at Curtis Park (A-3-204) before a pump was ordered (A-3-223).

The years from 1911-to-1913 have City Council minutes related to adjusting pump sizes, (A-3-334) and increasing discharge from the wells by means of introducing air down the wells; a system that was eventually installed because Hydro Logic, Inc. dismantled these systems to be able to evaluate the Rose Garden wells in 2004. The City initiated water metering for large users like OSLRR and the College of Idaho during these years including uses by City entities (Table 1). References to open flowing artesian wells causing problems (A-3-393) is indication that there were other City wells that are not well documented and suggest that artesian pressures were higher than at present.

In 1914, shallow flowing City wells in Hasbrouck Park are reportedly dried up by federal drainage ditch construction (A-3-487) causing a water shortage to flush sewers and the subsequent deepening of at least one of the City's wells to secure additional flow.

Between 1928 and 1930, four new wells were commissioned to be drilled by A.E. Hosac for the City (A-5-480 and 687). One of these original wells is the 800-foot deep Swimming Pool well which remains in use today (Figures 13, 14, and 15). Although the Swimming Pool well was for a new use (in 1930), the other three wells are presumed to have been replacement wells for the original Memorial Park wells (because of their location within the Park and because there are no other water rights associated with these wells). Consequently, these wells do not constitute new additional water rights and they are claimed with their original priority dates for the flowing artesian well field in Memorial Park. Two of these wells remain in existence today (Figure 16) and their current use is to irrigate the municipal grounds and playing fields in and around Memorial Park (Figure 17).

City Pumping Records of 1937-to-1939.

A City of Caldwell pump record book covering the period from February 1937 to January 1941 is available from the City (Appendix C). This log is a detailed account of Caldwell's North Park and South Park pumping stations for these years. The South Park pumping station is also referred to as the Pump #2 even though it actually predated the North Park pumping station known as Pump #1. The South Park artesian well field, reservoir, and pumping station are located in Memorial Park (Figure 2) and the North Park artesian well field, reservoir, and pumping station are located in "Rose Garden" of Luby Park (Figure 3).

Within this record book, are hand-written, detailed daily logs of total volume pumped, pumping hours, reservoir losses, number of trains filled, number of sprinkler wagons filled, and various field notes concerning the water distribution system (Appendix C). There are numerous references to the volume of the two reservoir pumps' instantaneous flow rates. Figure 6 shows two such references indicating a combined simultaneous capacity of 1,123 gpm. A daily totalized volume of water pumped for July 23rd, 1937, a day when both pumps ran continuously for 24 hours, was recorded as 1,440,000 gallons or 1,000 gpm. Individually, the 1937 records document higher flow rates over shorter time periods at 1,167 gpm for Well #1 and 802 gpm for Well #2 (Appendix C or Table

2). Keep in mind that these flow rates, the flow rates of the booster pumps, are obviously less than the combined flow rates of the individual artesian flowing well fields replenishing the reservoir under natural artesian pressures. In other words, the installed capacity of the source wells was greater than the booster pumps to the water distribution system; otherwise the booster pump station would have outstripped the flow from the wells during these prolonged pumping periods.

An Excel spreadsheet of the recorded pumping rates of the two pumping stations for June and July of 1937 is shown as Table 2. These records show a maximum recorded pumping rate of 802 gpm for the Rose Garden pumping station and 1,167 gpm for the Memorial Park pumping station for a combined yield from these two facilities of 1969 gpm. The records note that the Rose Garden pumping rates do not include Park irrigation (Appendix C) which was also supplied from these wells through an un-metered system and that the measured flows were during a period when the Rose Garden booster pump was severely worn (suggesting that pumping rates were likely higher when the pumps were new or in a repaired state).

TENURE OF MEL LEWIS AS CITY ENGINEER

Mel Lewis retired as the City of Caldwell's City Engineer in 1981 after a 26 year career with the City beginning in 1955. Mr. Lewis has personal experience operating all of the City of Caldwell's municipal supply wells (all those wells in existence up to the time of his retirement from public work in 1981) including its earliest wells, many of which were believed to have been drilled in the 1890's. Specifically, Mel was familiar with the Memorial Park artesian well field, the Rose Garden artesian well field, the Canyon Hill municipal well located in the City cemetery, and all other City wells in existence up to 1981; several of which were designed and commissioned to be drilled by Mr. Lewis. Mr. Lewis' recollections of these three facilities are as follows and his affidavit is included as Appendix D.

Memorial Park well field.

There were 5 flowing artesian wells connected by an underground piping manifold to an underground clear well which was also the foundation of the pumping station (Figure 3) that pressurized the water from the clear well into the water distribution system (Figure 5). The original building remains in existence today. Over the period 1955 to the 1970's, Mel recalls that the total instantaneous flow rate of the Memorial Park pumping station remained constant at 400-to-450 gpm; this is something that was specifically tested for by Mel and Water Department Superintendent Jack Johansson (now deceased) in trying to discover the source of the problem with lessening flows at the facility. They were responsible for the design of a replacement pump which produced 400 gpm (clear well booster pump) under the prevailing conditions. The artesian, above ground pressure of the wells was never measured to his knowledge and it is likely that the wells produced at a higher rate before aquifer pressure declines caused the artesian flows to lessen. Sometime during the 1970's, the City noticed that the artesian pressures (and flows) were diminishing. This lowering of aquifer pressures continued up until early 1981 when the well field was taken out of service when the artesian water pressures were drawn down

below ground level or at least below economically viable production levels. The prevailing thought at the time was that large scale ground water development by developing industry to the west of Caldwell was the cause behind the lowering of piezometric head under the City of Caldwell. The loss of production at the Memorial Park well field, and the eventual cessation of pumping, was made up by increasing production from the other existing City wells and by adding additional wells to the system. At Memorial Park, the original flowing artesian well heads did not come to the surface and there was no map of the system. Two replacement wells, for the original wells, remain in service at the Memorial Park today.

Rose Garden Well Field.

Mr. Lewis recalls that the Rose Garden wells and pumping station were a viable source of water for the City over the entire term of his tenure with the City and that this source was being used when he retired from his position of City Engineer in 1981. Mel explained that all of the City's wells were operated manually during daily site visits by the City's pump operators.

Cemetery Wells.

Mel is under the impression that at least three wells had existed at the Canyon Hill Cemetery grounds. Only one well existed at any one time and Mel, himself, is only aware of the latter two wells. The first two wells were never observed by Mel Lewis but he had been told about their existence by his friend George Hammer who was Sexton of the cemetery during Mel's tenure as City Engineer. Hammer had learned of the original well (hand dug) from "Daddy" Ross; the Sexton prior to Hammer's tenure. Hammer knew where these wells were located and apparently the hand-dug well was higher on the hill (north) from the existing Well #4. Lewis remembers that driller A.E. Hosac re-drilled the Cemetery well using a cable tool rig during his tenure and that an underground clear well (buried concrete tank) was under the pump house at the present location. The clear well served as a sand trap for the sand producing well which was pumped to the elevated water tank throughout Mr. Lewis' years at the City. The Cemetery well was also used to directly irrigate the City's property and the cemetery grounds on Canyon Hill. The well was also pumped directly to the elevated 500,000 gallon reservoir (Figure 4) since 1910 and to pre-existing standpipes between 1901 and 1910 (Table 1). The Cemetery Well water was then distributed from the water tank to the lower municipal water distribution system under gravity head.

Swimming Pool well.

Mel remembers that the swimming pool well was not connected to the main City water distribution system but that it was used exclusively to supply the City swimming pool and to irrigate grounds around Memorial Park. The well was originally drilled by cable-tool driller A.E. Hosac to encounter low-temperature geothermal water for the swimming pool. Apparently, the resultant well's groundwater was too warm for the pool and the well casing was perforated into an overlying cold water aquifer until the desired flow temperature was reached. This well still flows under artesian pressure today, and in conjunction with another well, is used to irrigate the Memorial Park area and surrounding

playing fields. The well was located under the deep end of the old swimming pool and flowed over the gutter along the edge of the pool to the Dixie Drain. Mel remembers "a considerable flow". When the Pool was re-built on or about 1970, and the consulting engineers found the groundwater chemistry objectionable from a chlorination standpoint, the pool water was supplied from the other surrounding City wells although the original pool well is still intact and still maintains an above ground flowing artesian pressure head.

The Airport well.

The old Caldwell Airport (west of town) was served by an isolated well that was not interconnected to the main water distribution system owing to its distance from the center of town. This was a flowing artesian well whose uses were driven by the natural artesian pressure head of the aquifer. As with the Memorial Park well (and many small bore domestic artesian wells in north Caldwell), the piezometric pressure head declines of the 1970's caused these wells to cease to flow and the airport facility had to be interconnected and served by the existing City well field and by wells that were subsequently drilled.

EVALUATION OF THE ROSE GARDEN PARK WELL FIELD IN CALDWELL, IDAHO

Introduction

An evaluation of the City of Caldwell's well field in the Rose Garden of Luby Park was conducted by Hydro Logic, Inc (HLI) during the early summer of 2004. The purpose of the investigation was to obtain information to help substantiate and provide adequate proof of beneficial use, of the City's earliest Snake River Basin Adjudication (SRBA) claims, dating back to the 1890's. Although the earliest City Council meeting notes document the existence of the wells dating back to at least 1890, the simple existence of wells or pumps may not constitute adequate proof of beneficial use in the SRBA. Although good records of pumping rates, for these original City wells, is available during the 1930's (Appendix C), there are no known records of the well production or artesian pressures before this time. Electrical power records are not in existence during this period because some of the wells were pumped by windmills (Table 1) and others by gasoline powered engines. Electrical power records and pump specifications are, fortunately, not needed to show use because the City wells flowed under above ground artesian pressures and they remain so to this day; still interconnected to the original diversion works. Therefore, hydraulic testing of these wells is possible today and such testing suffices to conservatively determine the flow rates of yesteryear. The determination of historical flow rates from the City's Rose Garden well field is all that is lacking from the beneficial use record, which is the primary goal of this field evaluation. The right to continue to divert these early priority water rights, and to have them rightfully decreed in the SRBA claim evaluation process is very important to the City of Caldwell.

Scope of Work

The following work tasks were accomplished for this investigation:

1) All available records pertaining to the Rose Garden wells and diversion works were obtained from the City and reviewed.

2) The Rose Garden wells, pumping station, clear well, and site were visited and inspected with City Water Department personnel.

3) The screw-on well caps were removed, along with air injection/ sprinkler system pipes to facilitate inspection and head measurement of five of the wells.

4) Submersible camera surveys (Appendix E) and natural gamma-ray geophysical logs Figure 7) were run in five of the flowing artesian wells to determine the details of well construction and, to the extent possible, the drilled geologic section.

5) Inflatable packers were used to shut in the artesian pressure below the artesian discharge piping to measure artesian pressure heads of five of the wells.

6) Attempts to measure the artesian flow of the individual wells were thwarted by leaking pipes and indiscernible below ground distribution piping.

7) Hydraulic testing, using installed pumps, of two of the wells (R-1 and 1-A) was carried out to determine specific capacity and interference effects between the wells while monitoring water levels in all of the other wells.

Initial Site Assessment and Down Hole Camera Surveys

On May 26, 2004, HLI staff conducted an initial site assessment to document the locations of the existing wells (Figure 8), remove the threaded well caps, and measure the depth to water. Five wells (R1 through R5) and three overflow "collectors" were located on the premises (Figure 9). The depth to water in all five wells was less than two feet below ground level (bgl). Artesian overflow was observed in one of the "collectors" but it was not possible to measure the flow in the below ground vault (Figure 10). The artesian flows to this collector were visually estimated at various times of the year to be between 300-600 gpm (the variance attributed to the pumping/recovery cycles of the nearby Caldwell Well 1-A) although no quantitative measurements were taken. It was later determined that the underground clear well and artesian well collection piping leaks profusely to the underlying floodplain gravels of the Boise River so that measurement of the flows would not have been accurate anyway.

On June 1, 2004, Loren Pearson from HLI, returned to the site to perform down hole video camera surveys of the five wells. Copies of the camera-survey operator's field

observations are included as Appendix E. A summary table of the construction of the wells, as documented during the camera survey, is presented as Table 3. Although the total depths vary, the wells generally are constructed in the same fashion (Figure 7). The static water levels in all of the wells, during summer, were less than two feet bgl.

Wells R1 through R5 were camera surveyed with one of two high quality down-hole cameras. Unexpectedly, and after gaining access to each well in succession, it was discovered at the start of each survey that, a ¾-inch diameter, coupled steel drop pipe was present in the wells down to depths between 40-80 feet bgl (Table 1, Figure 7), which exited the well casing approximately 1½ to 2 feet bgl (Figure 11). A schematic of the known details of well construction for well R1 is shown as Figure 7. The purpose of these pipes is apparently two-fold. The first use, as indicated in the City Council Minutes (A-3-368) was to allow air to be injected into the water column to decrease the density in the upper portion of the bore thus inducing increased flow from the wells. A second use may have involved the connection of these pipes to an irrigation sprinkler system for the Rose Garden landscaping (Figure 11). In this use, the main well discharge pipe valves were closed causing the artesian flow to be diverted through the ¾-inch pipes rather than the below ground clear well. The pipes were connected to horizontal buried piping and sprinkler heads. Because the present day artesian head within the wells was slightly below ground level, the historic, above-ground, artesian head must have been at least several feet higher than current levels to be sufficient to drive the flood irrigation sprinkler heads including frictional pipe losses to the higher ground of the park. Each well is equipped with a shut off valve on the main artesian discharge pipe, so that the valves could be closed to force water out through the smaller pipelines which were connected to sprinkler lines for the Park. The perforated, over their entire lengths, pipes were also used as air injection ports as a way of increasing flows by air lift pumping during periods of higher demand as suggested in the City Council meeting minutes.

In any event, the presence of the ¾-inch drop line made it too difficult to run the larger camera down the six-inch diameter wells (R2 through R5), so a smaller camera with only axial (downward) imaging was used. For well R1, which is constructed with 8-inch diameter casing, a larger camera with both axial and radial (side view) imaging was used. (Appendix E).

All wells are completed as open-bottom wells into what appears to be fractured sandstone or mudstone, or otherwise well-cemented sediment (Figures 18 - 21). Each well appears to have a near-surface, 8-inch diameter discharge pipe (Figure 11) connected to the well casing approximately four feet bgl (Figures 22 and 23), that carries artesian flow to an underground 25,000 gallon concrete sump or clear well (Figure 5), with an overflow to two "outflow collectors" (Figure 10) which collects the artesian over flow water before transmitting it under gravity head through the Madison Drain to the Boise River. Only one discharge pipe was documented with video, in well R1 where a side view image provided an unobstructed image of the collector pipe (Figures 22 & 23).

The inside walls of the well casings, which appear to be joined using threaded couplings (Figure 21) in 20-foot lengths, are in apparent good condition in all wells. The casings in

wells R2 and R3 are moderately deformed at their bases where they were apparently bent, presumably during attempts to advance the well into cemented formations of the flowing artesian aquifer. Minor to moderate encrustation and scaling is present on the inside of all wells.

The original drilled depths of the wells are presently not known. The total borehole depths documented during the camera surveys (Appendix E) vary between 156.7 feet bgl (R3) and 276.0 feet bgl (R2). With the exception of well R2, the casing depth is within a foot or so, of the borehole depth (Appendix E). For well R2, 6.4 feet of open hole is present below the base of the casing (Table 1). The only other variation in well construction noted during the camera survey is that well R2 has a 4-inch liner installed, beginning at 53 feet bgl (Figure 19).

Flow Determination from Wells

Artesian pressure head.

One of the tasks in the scope of work was to install inflatable packers to shut in artesian flows so that individual well yields could be measured. The presence of the small diameter drop pipes created unexpected difficulties, in that, with the pipe lines in the wells, the inflatable packers could not be deployed. A plan was devised to remove the small diameter aeration/sprinkler pipes from the wells, and to repair the resultant holes in the well casings. This was accomplished and the non-pumping water levels in all wells were measured (Table 3). As previously stated, the sprinkler system connected to the ¾-inch drop pipes must have relied upon higher artesian pressures to drive even flood irrigation (to atmospheric pressure without pressurizing sprinkler heads) to the Rose Garden Park. A thirteen-year duration monitoring record from a nearby well, completed to a similar depth as the Rose Garden wells, shows at least two feet of decline over the period from November 1970-to-September 1980 (Table 4). This record is included to evidence a general decline in aquifer pressures over that ten year period.

Specific capacity of the Rose Garden wells.

In order to quantify the collective flow from the Rose Garden well field, attempts were made to remove the packers from individual wells and to measure their flow at the "collector" vaults after the below ground reservoir was full (Figure 10). Unfortunately, owing to leakage from the underground reservoir and/or distribution system pipes, these flows could not be measured. In other words, the apparent overflow, with all wells flowing, to the drain was probably significantly less than the actual combined well flows owing to leakage losses, through the 100 year old piping and buried reservoir, to the underlying Whitney Terrace gravels of the present day Boise River (Appendix F). For example, when a single well was allowed to flow independent of the other wells, the smaller flow could not fill the clear well and/or over flow to the collector drain. Therefore, to obtain specific capacity data for the wells, two pump tests were carried out using an installed pump. The first test was of the R-1 well and the second was using the installed municipal pump in the City's Well #1-A (this well replaced the original Rose Garden Well #6 in March of 1987 (Appendix F).

Pumping the Rose Garden R-1 well at constant discharge of 210 gpm for 90 minutes resulted in 5.5 feet of drawdown (Figure 24) for a calculated specific capacity of 40 gallons per minute per foot of drawdown (gpm/ft). Increased pumping rates of 260 gpm, 310 gpm, and 360 gpm, showed decreasing specific capacity at higher pumping rates suggesting that lower pumping rates would show even higher specific capacity in the R-1 well. Using a specific capacity of 40 gpm/ft, and given that the R-1 well had at least a flowing artesian pressure head above its casing at 1 foot above ground level, and that the artesian discharge pipe is located at 4 feet below ground level, we can estimate an artesian flow of about 200 gpm when the level of the clear well was below the level of the feeder pipe from well R-1 (i.e. maximum flow).

A second qualitative specific capacity test was carried out on July 6, 2004 when the packer holding back the artesian hear in the R-1 well was deflated and the well allowed to flow under natural artesian pressure head. The observed flow, as measured with timed filling of a bucket at the C-1 collector, was 53 gpm with about 0.85 feet of drawdown or a calculated specific capacity of 62 gpm/ft after about 50 minutes of letting the well flow. Although this measurement generally supports the capacities calculated from quantitative pump testing of the R-1 well, the result is considered more qualitative owing to the unknown below-ground piping, potential leakage discussed above, and the difficulty in measuring the flow using a bucket lowered into the C-1 collector vault. What is significant is the apparent high specific capacities of the tested wells (40-to-60 gpm/ft).

Total Present Day Capacity of the Rose Garden Well Field.

Using a conservative specific capacity of 45 gpm/ft and with three feet of available drawdown in each of the Rose Garden wells yields about 135 gpm capacity per well. For the field of 6 wells we calculate a combined flow at about 1.8 cfs or 810 gpm (assuming no interference effects between wells). This is almost exactly the documented pumping rate of the Rose Garden booster pump on July 21, 1937 during 24 hours of constant pumping. (Figure 6). We have previously made the argument that, by design, the flow rates of the individual artesian wells must have exceeded that of the booster pumps.

Caldwell's municipal supply Well No. 1-A was drilled and completed in February of 1987. This well was drilled near the site of the abandoned Rose Garden Well R-6 (Figure 25) and exhibits above ground artesian flowing conditions. Qualitative testing of the Rose Garden wells showed that all of the Rose Garden wells, including Well 1-A, are hydraulically interconnected in the subsurface aquifer system. As a qualitative check of the total well field capacity, Well 1-A was pump-tested at a constant discharge rates of 700 gpm for two hours, and 900 gpm for one hour, while the water levels of the other 5 Rose Garden wells were monitored (Figure 26). After two hours of pumping at 700 gpm, four of the five wells were drawn down below the artesian discharge piping to the clear well. The fifth well (R-3) was drawn down to within ½ foot of the discharge piping. After an additional hour of pumping the 1-A well at 900 gpm, all of the Rose Garden artesian wells ceased to flow through their discharge piping to the clear well.

Total Historical Capacity of the Rose Garden Well Field.
Assuming that the Rose Garden wells were capable of flowing to the clear well pumping station at 0.5 cfs (225 gpm) each; a reasonable and probably very conservative estimate given the measurements above, and given that there were 6 wells in the well field, an estimated combined flow rate, or "installed capacity" would be about 3 cfs or 1350 gpm. Given the documented flow rates of 1937 and 2004, of about 800 gpm for the Rose Garden wells, and assuming a well field specific capacity of 240 gpm/ft (40 gpm/ft per well), just a little over two feet of aquifer pressure drawdown would be all that would be required to account for the difference. Table 4 documents a two foot aquifer pressure decline in similarly completed nearby well over a ten-year period between 1970 and 1980.

PROOF OF BENEFICIAL USE

Assumptions

1) Proof of beneficial use is required for Caldwell's statutory claims for its earliest-priority water development and use. ✓

2) Proof of beneficial use is not required for water right Nos. 63-05054 and 63-05055 because they were approved by transfer No. 4556 in 1995. No, T4556 was approved subject to review in SRBA

3) Aquifer pressures were somewhat higher in the past than they are currently. ✓

4) Aquifer pressures and artesian flows were probably lower at the time of testing and measurement (July) than in March of the year owing to aquifer pressure draw down from other area wells. ✓

5) The City's early priority water rights were gradually, over time, diverted from other, newer, points of diversion (wells) as aging wells diminished in production, failed, and/or were abandoned. ✓

6) Caldwell's Rose Garden flowing artesian wells were interconnected to the main distribution system and to a separate sprinkler irrigation system which, both, were driven by natural artesian pressure head. ✓

7) Caldwell's Rose Garden artesian wells were flowed individually to sprinkler systems for each well. The wells could be controlled and were operated based on winter and summer fluctuating demands. ✓

8) Caldwell's earliest flowing artesian wells typically capable of average instantaneous flow rates (or pumping rates) of about 0.50 cfs. This is considered a conservative estimate based on observed present day flows, old pump records, and City Council meeting minutes for the types of wells being drilled, and the methods used, at that time. ✓

9) As aging City supply wells were abandoned or declined in productivity, their production was taken over by other existing wells and by wells that were drilled and developed subsequent to the diminished flows.

10) The documented booster pump pumping records of the 1930's (Appendix C) are not a true indication of the maximum instantaneous flow rates of the individual feeder wells (flows from individual wells were actually considerably greater).

11) The combined flow rates of the individual artesian flowing wells supplying the underground clear wells (sumps) at the #1 and #2 pumping stations were certainly capable of (and flowed at) higher discharge rates than the booster pump's discharge to the City's water distribution system.

12) Although the pumping rates of the booster stations may have changed over the decades in response to population, drought, etc., the flow rates of the individual wells artesian feeder wells would have remained constant. That is to say that the wells' flow rates were independent of the booster station pumps and that the wells flowed at the same rate years after they were drilled. In other words, the installed capacity of the City's system should be based upon the natural flow rates of the wells because this is how they were operated. Even though the pumping rates of the booster stations increased with population growth, the replenishing capacity of the artesian wells remained the same "installed capacity".

Observations

1) Caldwell was using groundwater wells for the City water supply as early as 1890.

2) Since the 1890's Caldwell has <u>continuously</u> improved and expanded its municipal water system up to the present day to keep pace with consistent and unabated population growth.

3) Documented production records for the earliest water uses do not exist.

4) Five of Caldwell's earliest flowing artesian supply wells still exist at Memorial Park and remain connected to an idled pumping plant overlying the original underground reservoir.

5) Five of Caldwell's earliest flowing artesian wells still exist, they still flow freely, and they are still connected to the Rose Garden Pumping Station and the Canyon Hill Reservoir. Hydraulically, these wells are directly interconnected to the City's Well #1-A. These wells are equipped with screw-together casing pipe (pre-welding) and completed as open-bottomed wells.

6) An installed irrigation system at the Rose Garden Park was designed to operate off of natural artesian pressure directly from the wells. The minimum head

pressure necessary to drive the artesian system would require artesian heads several feet higher than current levels.

7) Specific capacity of the measured Rose garden well is 40 gpm/ft of drawdown.

8) Pumping records during the 1930's show the Rose Garden and Memorial Park well fields producing at least 1,969 gpm of instantaneous flow (actual well flows were likely higher than this).

9) The Rose Garden well field is still producing at rates between 700 and 900 gpm as evidenced by the test-pumping of Well 1-A.

10) An air-lift pumping system was installed on all of the Caldwell Rose Garden flowing artesian wells to increase flows over natural conditions during peak demand. According to City Council minutes, this ingenious system was conceived in 1913. Its use is documented by pumping records during the thirties, and the system was removed from the Rose Garden wells by Hydro Logic, Inc. in 2004 to facilitate pumping tests and water level measurements in the five Rose Garden wells.

11) The Caldwell Rose Garden wells continue to flow to the buried clear well and are operated as part of the water production and distribution system utilizing storage and aquifer recharge aspects of a municipal water right.

Measurements and Testing

1) The Caldwell Rose Garden wells were shut in and the piezometric head measured by Hydro Logic, Inc. in 2004.

2) Quantitative pumping tests of the old wells and the City's 1-A replacement well were carried out and documented.

3) Well #4 was visited and the pump capacity documented prior to replacement of the well with a new well in 2000.

4) Pumping City Well #1-A at 900 gpm is adequate to cause the other five wells at the Rose Garden to cease to flow (water level below artesian discharge piping) within a relatively short time period.

Conclusions

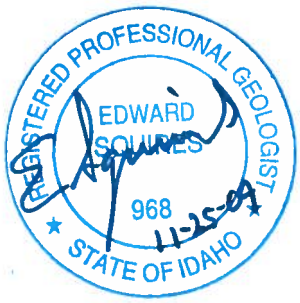
1) Adequate records exist to evidence priority, to show continuous beneficial use, and to document instantaneous flow rates for Caldwell's earliest priority water rights.

Recommendation

1) It is recommended that the IDWR Adjudication Bureau recommend the attached 30 beneficial water rights claims (Appendix B) for decree in the SRBA at the conservatively claimed diversion rates.

ACKNOWLEDGEMENTS

Hydro Logic, Inc. would like to acknowledge the assistance of Water Superintendent Gary Shoemaker and his staff of the Caldwell Water Department for their time spent researching old files and records for this evaluation and for their trust in allowing us access to the original historical records of the City. The guidance, insight, and patience, of Public Works Director and City Engineer Gordon Law, and Assistant City Engineer Ben Weymouth, with respect to the importance of the City's water rights are greatly appreciated. Additionally, we would like to express our respect to the records department of the City of Caldwell, since incorporation, in preservation of the one hundred year old records of the City Council meetings without which the following history could not have been reconstructed and without which the earliest priority water rights of the City could not have been proven as beneficially used. Finally, the authors would like to recognize the time and effort spent in discussions and review of documents by retired City Engineer Melvin G. Lewis in developing his 26 year account of the development and operation of the City of Caldwell's municipal water system under his watch.



FIGURES



Figure 1. Photographs of the original, leather-bound, City of Caldwell, Board of Trustees meeting minutes (Journal No. 1). This volume includes the very first entry incorporating the Town of Caldwell, Idaho Territory, dated January 15th, 1890. The upper photographs show the exterior of the leather bound book while the lower views depict the hand-written script of the entries. Four such volumes were reviewed to resurrect the history of groundwater development for the City of Caldwell Idaho; the later volumes were City Council meeting minutes after statehood was granted.

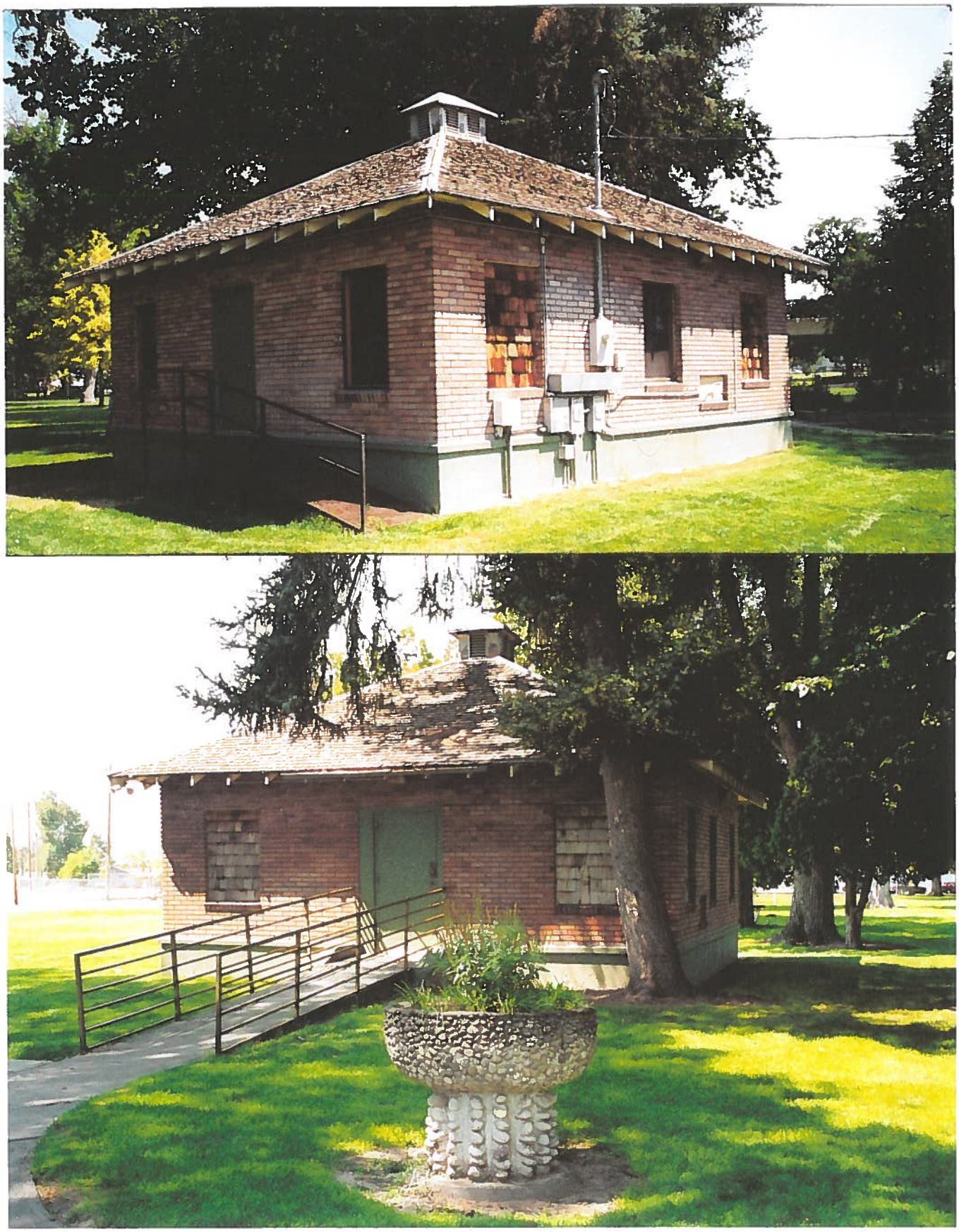


Figure 2. Photographs of the exterior of the original City of Caldwell Memorial Park pumping station. The brick building, which dates back to the 1890's, sits over a buried water reservoir (clear well) that collected the flow from 5to-6 flowing artesian wells. A pumping plant was housed inside the building that pumped from the clear well to the City's water distribution system.

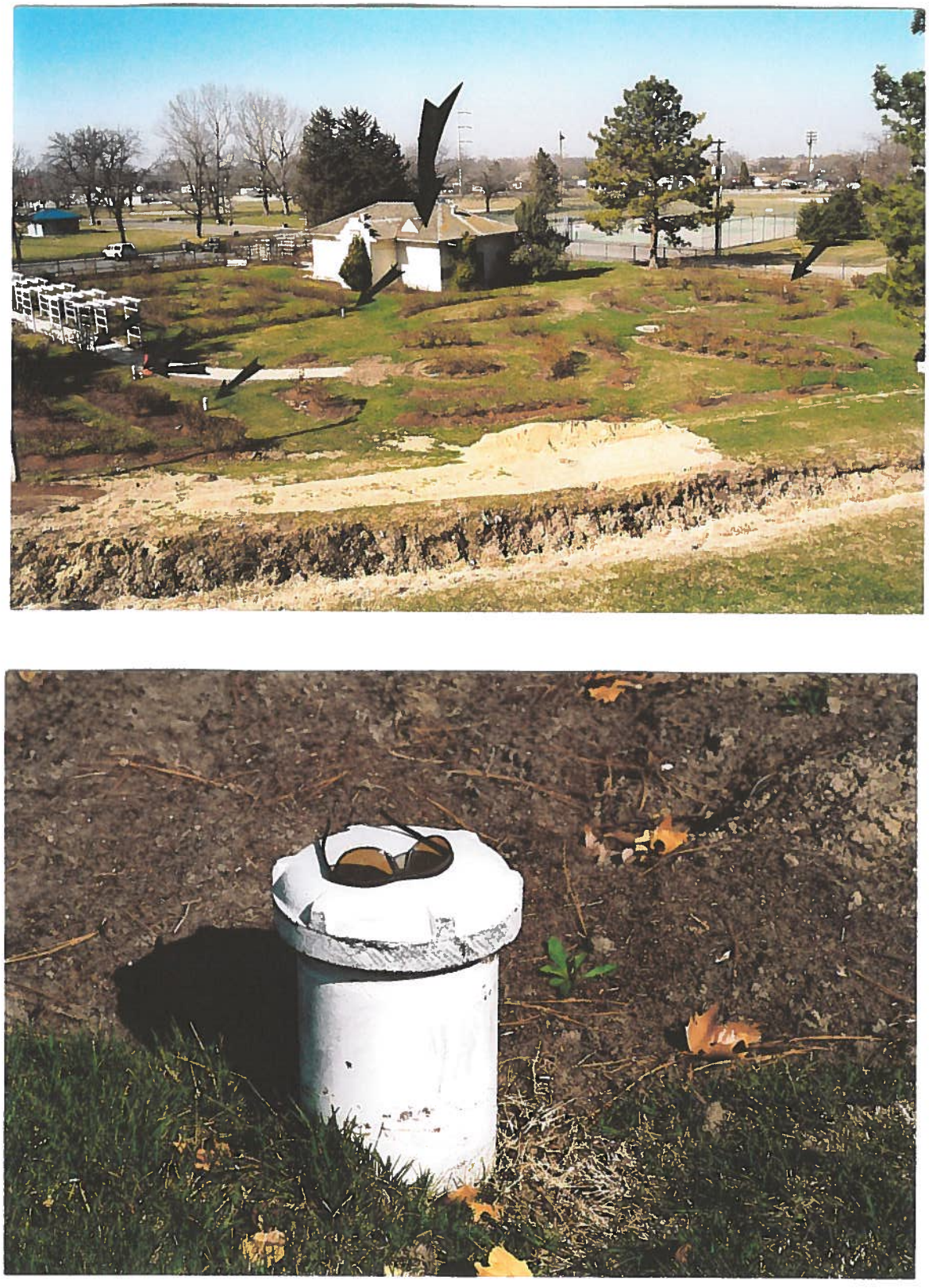
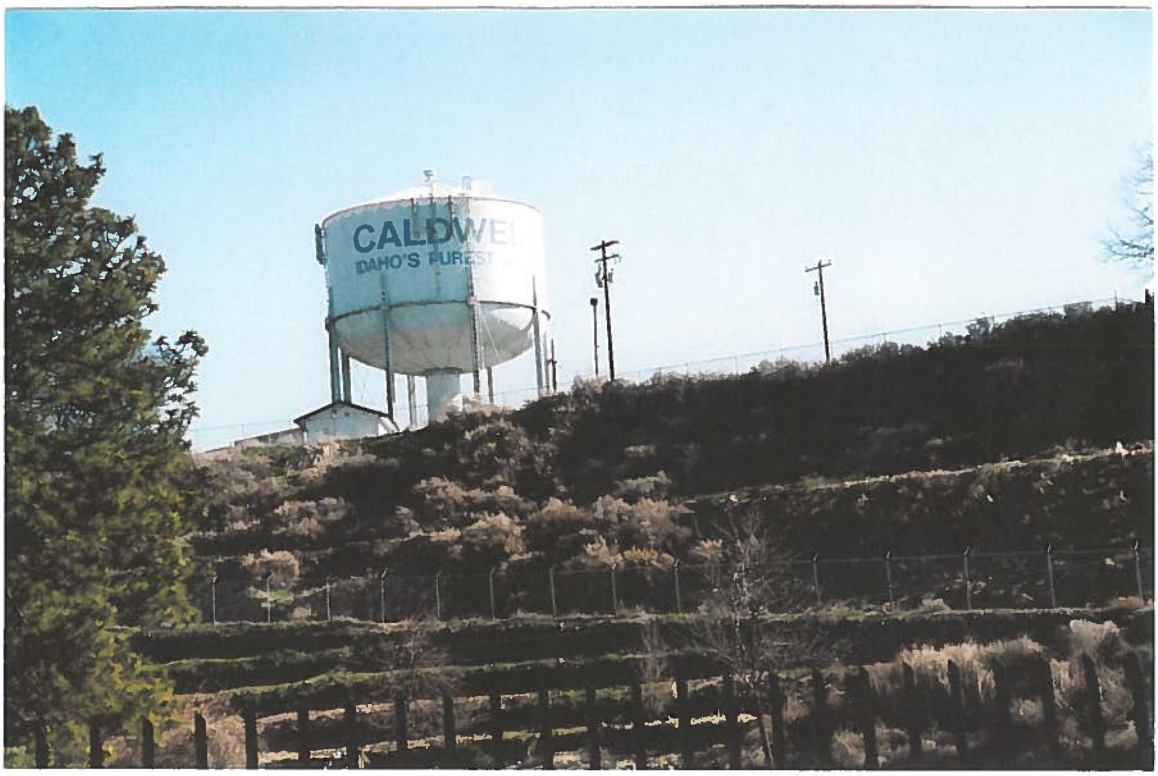


Figure 3. Photographs of the City of Caldwell's Rose Garden well field and pumping station. This facility has been in existence, serving the City of Caldwell, since the early 1900's. Upper view shows the well field (small arrows indicate the artesian well heads) and the painted white brick pumping station (large arrow). The pump building is built on top of a below-ground water reservoir that also serves as the foundation for the pump station building in the Rose Garden in the City's Luby Park. The lower photo is a close up of one of the artesian wells with a below-ground discharge to the tank.



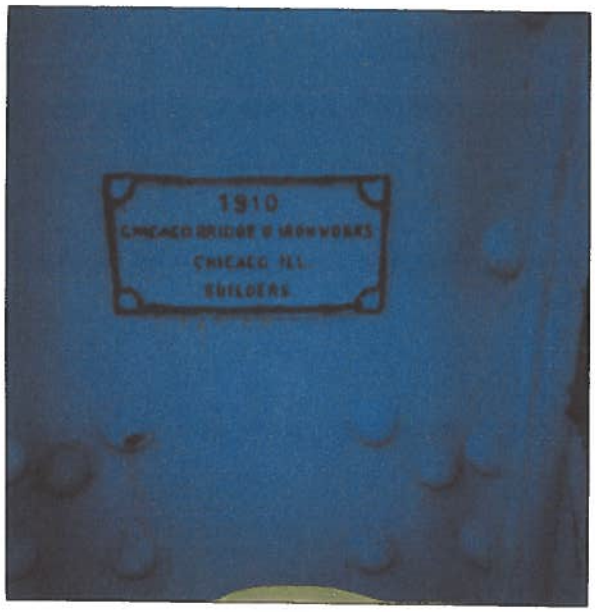


Figure 4. 2004 Photograph of the Caldwell's elevated 500,000 gallon water reservoir as seen from the Rose Garden well field. The lower view is of the tank's brass date tag showing 1910 as the date the reservoir was erected by Chicago Bridge and Iron Works. The 94-year-old reservoir has been recently inspected by a national engineering firm and approved for continued use by the City.



Figure 5. 2004 photographs of the inside of the 1909-1910 Caldwell Pumping Station #1 (Rose Garden pumping station in Luby Park). The upper view is of the General Electric Company pump motor and discharge head. This is a 440 volt, 30-HP, 1150 rpm, Model No. IF432 induction motor with a 6-inch diameter discharge stamped with the date of manufacture as March 17, 1896. The motor is coupled to a Byron Jackson deep well turbine pump No. 2AM7 pump manufactured in May 17th, 1929 (lower right). This 7-stage pump, Serial No. 107557 is rated for 300 feet of total dynamic head. The pump is set into a side compartment of a buried concrete clear well (lower left). Twin, active 12-inch diameter main lines run between the pumping station and the elevated 500,000 gallon tank.

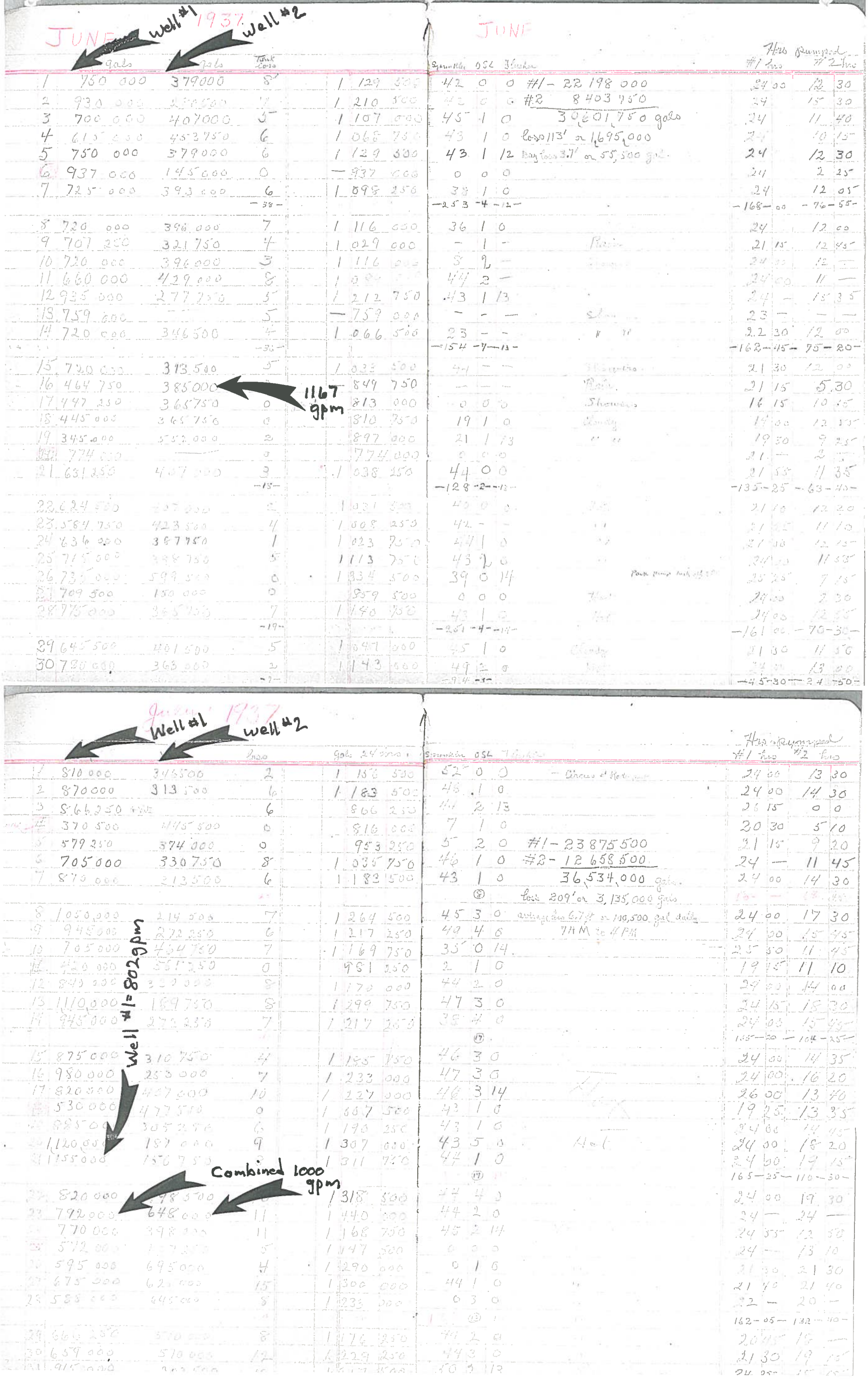


Figure 6. Copies of selected pages from the City of Caldwell's "Pump Record" for June and July, 1937 showing the gallons pumped during recorded intervals for Well #1 (the Rose Garden well field) and Well #2 (the Memorial Park well field). Arrows indicate maximum individual instantaneous diversion rates for the two pumping plants. Evident in the numbers, is that the flow-rates of the artesian flowing wells that provide the sources for these pumping stations are greater than the maximum yields of the booster pumps (these records) from an underground reservoir because the booster pumps did not outstrip the supply. A tabulation of these pump records showing all of the calculated pumping rates is included as Table 2.

Figure 6.

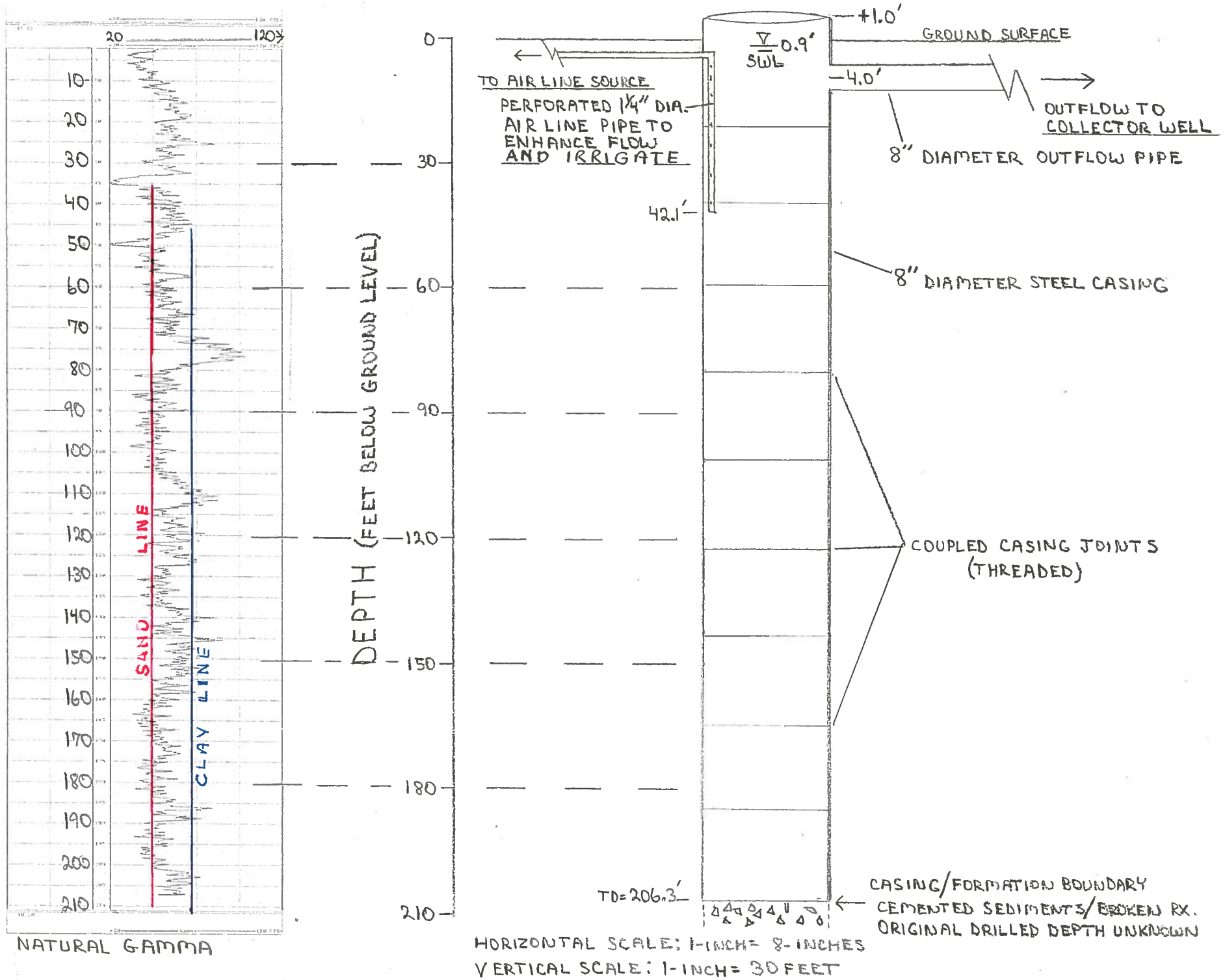


Figure 7. Cross-sectional schematic of the known details of well construction of the City of Caldwell's Rose Garden wells. Also shown, at the same depth scale, is a natural gamma-ray geophysical log of the well which can be correlated to lithology of the drilled geologic section. The wells are believed to date back to the 1890's and there are no known records of the drilling or construction. The details shown are from down hole camera inspection of the inside wall of the well casing and open bore. See also Figures 11-19 for down hole still photographs of the insides of these wells.

Figure 7.

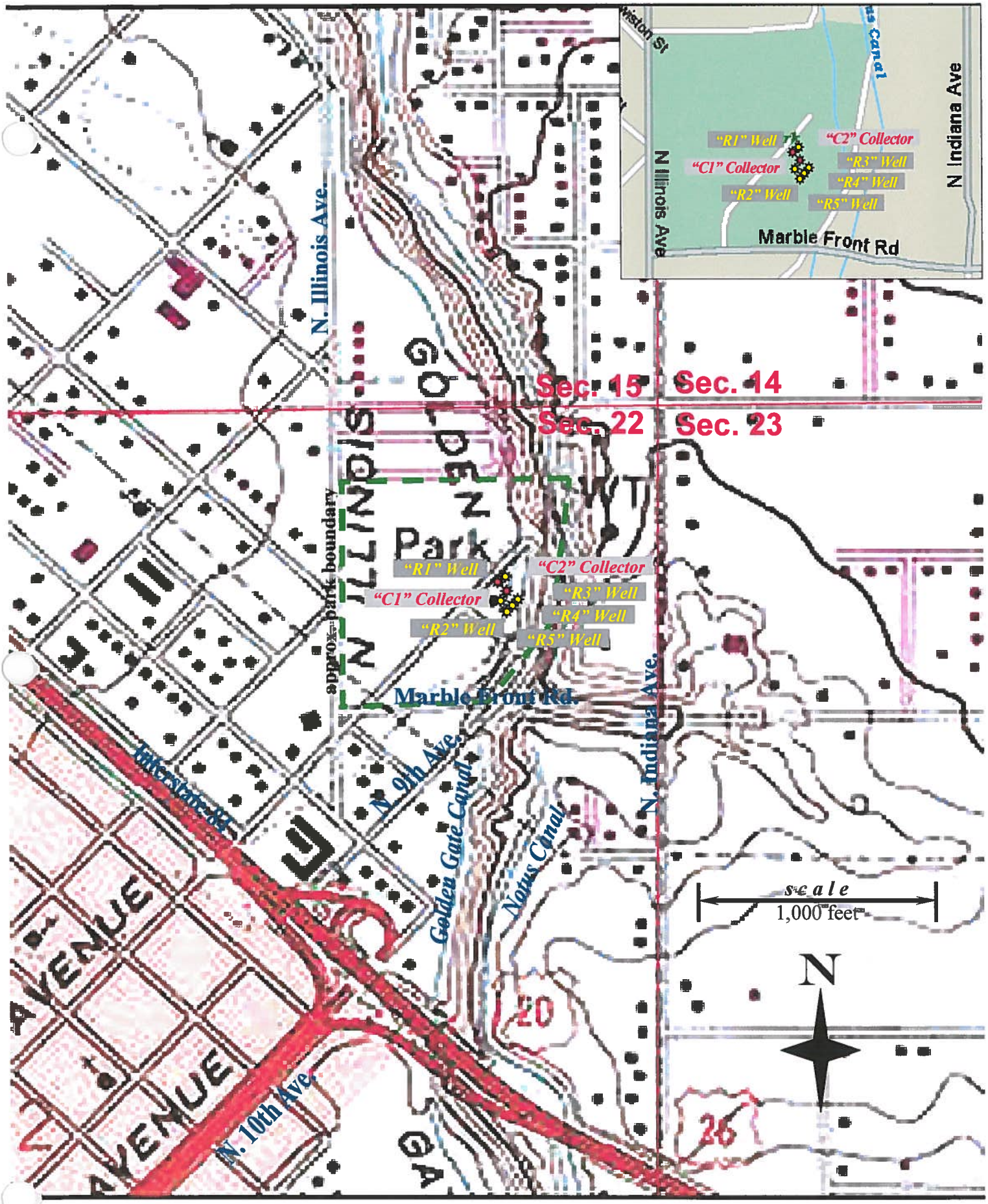


Figure 8. Location map of Caldwell's "Rose Garden" in Luby Park, Caldwell, Idaho showing the configuration of the Pumping Station #1 and associated artesian wells (T. 4 N., R. 3 W., Section 22).

Figure 9. 2004 photograph of the 6-inch diameter swing-check valve on the discharge of the City of Caldwell's Rose Garden pumping station. The valve was manufactured in Troy, New York by the Hennessellaer Valve Co. in 1896 (large black arrow shows date).

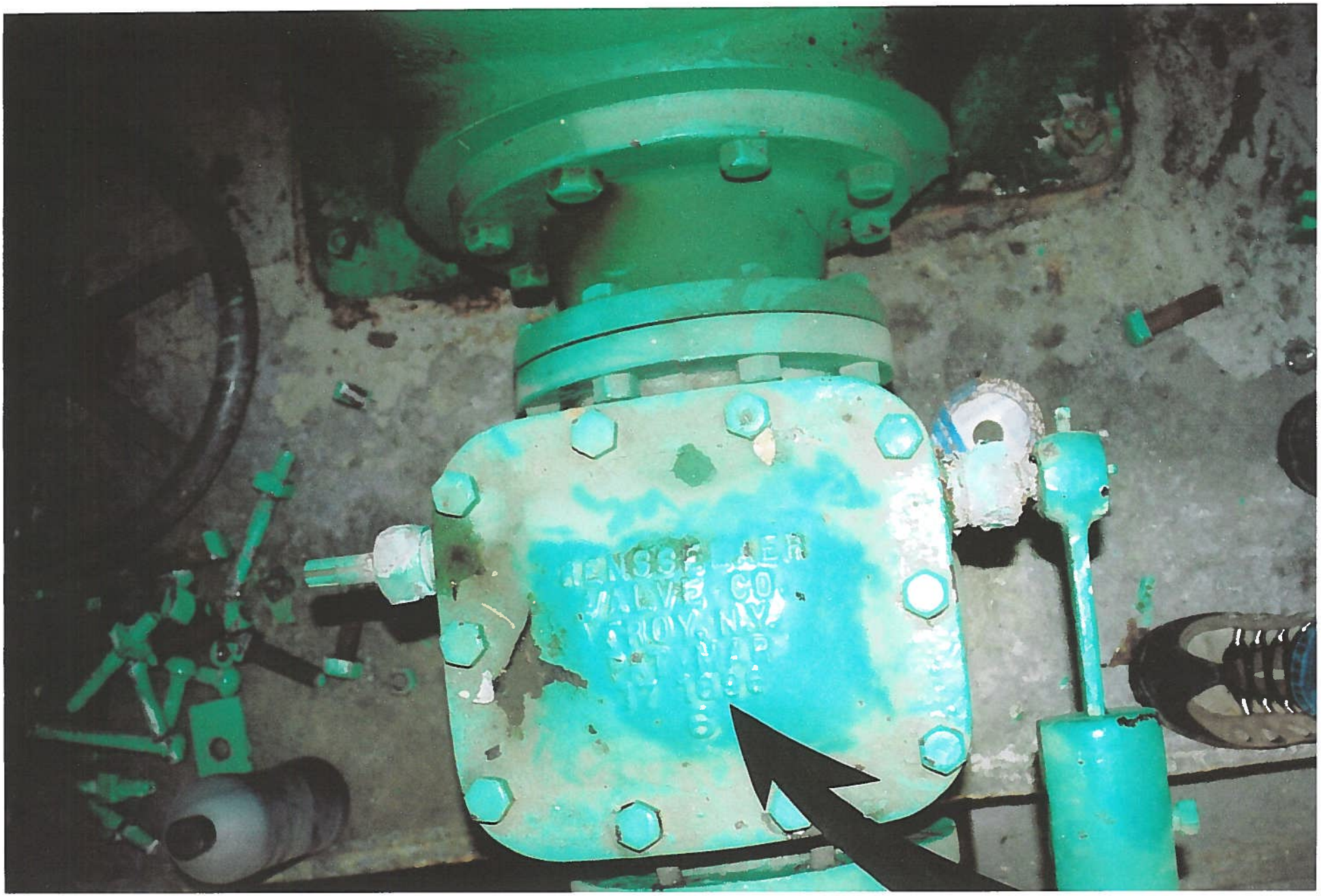




Figure 10. 2004 photographs of one of the "collector" overflow drains for the City of Caldwell's Rose Garden well field. The collective flow from a series of 5 flowing artesian wells is collected by an underground manifold and piped to a buried clear well/pumping station. The system design is such that, whenever the clear well is full, the artesian flow spills over the reservoir's overflow to this buried manhole collector where it is eventually piped through to the Boise River. The confined space, the force of the relatively high flow rate, and slippery dangerous conditions within the manhole make physical measurement and quantification of the flows difficult-to-impossible. Visual estimates of the flow have ranged from 600-to-350 gpm depending on the time of year visited and the varying stages of pumping/recovery of the nearby Caldwell Well #1-A (another flowing artesian well which was drilled as a replacement well for one of the original Rose Garden wells). This is one of three such collectors observed at the Rose Garden well field.

Figure 10.

The Caldwell Daily News, Tuesday, May 10, 1910, p. 5, c. 4."Water Works."

LOCAL FIRM GETS BIG CONTRACT

Hartenbower Bros. Will Build the New Water Works System for $39,733.70--Catholics Get Plot in Cemetery -- Doings of City Council

Against the dissenting votes of Councilman Clark and Harris, council last night by a vote of 4 to 2, awarded water works system to Hartenbower Bros., of this city.

The bid of the successful contestant totalled $39,733.70. J. H. Forbes & Co., came next with $42,107 and the bid of the Kennedy Construction Co., of Salt Lake, totaled $48,329.

The advertisement for bids gave the city power to split the award if the council saw fit and on this point the councilmen voting in the negative based their adverse votes.

On the pump house George Williams put in a bid of $4175, Mr. Emmett submitted $4350, and the successful bidder $4592.50. On the pump house the Hartenbower Bros., were $181 lower than Forbes & Co., and on the tank they were $2025 higher.

Mr. Clark thought that by splitting up the bids the city could save some $4000 and in this he was supported by Mr. Harris.

Hartenbower Bros., were awarded the contract for the whole thing, subject to some modifications which will be made this morning.

After this matter was disposed of, council passed some sidewalk resolutions and on motion of Farrar a section of the cemetery was ordered set aside for the use of the Catholics. The size of the piece will be determined by the cemetery committee.

Figure 11. Newspaper article from the Caldwell Daily News, dated May 10, 1910, announcing the award of water works contracts for construction of a pumping station (Rose Garden) and the 5000,000 gallon elevated reservoir on Canyon Hill.

Figure 11.



Figure 12. Photographs of the Caldwell Rose Garden "R-1" artesian well. Upper view shows the capped 8-inch diameter, coupled-pipe, well head protruding from the Rose Garden lawn. The lower photo depicts the excavated well head plumbing including an 8-inch discharge (to the buried clear well), a buried vault containing a control shut-off valve, and a second connection to a buried irrigation sprinkler system which was also driven by natural artesian pressure head. Also visible is an air-injection pipe that was installed to induce aerated water into the flowing well to increase well yield. This pipe was removed to allow inspection of the well and insertion of a pump.

Figure 12.

G. L. Crookham
519 South 14th Ave. Phone (A.C. 208) 459-7672
CALDWELL, IDAHO 83605

15 May 1981

Mayor Al McCluskey

SOME RECOLLECTIONS ON THE 'HOT' WELL AT THE CALDWELL SWIMMING POOL

My first 'public service' assignmeet was to the Swimming Pool Board in 1935. Always cherished that opportunity to serve on the same Committee with J.H. Lowell and Jess B Gowen !!

Probably at that time well diggers were licensed by the state of Idaho. Later on the Underground water Code was passed , but the reporting continued with a great deal more of recorded information. So it is quite possibl that some early records on that well migh be of record within the DEPARTMENT OF WATER RESOURCES, STATE OF IDAHO

Since th enactment of the Underground water Code a number of professional men haveset up shop as UNDERGROUND WATER GEOLOGISTS. Carl Tappan, 96 now retired on his farm north of Caldwell is probable the Dean of such trained personel. He might even be available for a search and opinion of th geothermal information you seek.

Under the direction of the late Fred McConnell of Caldwell, the driller went to a depth of one thousand feet, hitting 100 degree water at that point. Bits of woodcame with th early flows = and the water always had a tannic acid color in later years, indicating other vegetable matter at that level.

To attain the desired 82 degrees th casing (an 8" as I recall) was perforated at the 650 level to introduce cooler water which did bring the temp to that point.

John Plowhead was in charge of the pool in thoe years, and each spring we woul run a test filling time= which never varied in my 8 years on the board. As I recall we estimated the artesian inflow at between four and five hundred gallons perminte But our only measuremenwas the filling time on theoriginal pool.

Shortly after the succes with th warm water supplytho Caldwell Pool Nampa built their unit, probably around 1938 and Fred McConnell was again in counsel on the water supply --According to his predictions the water (warm) would be reached at a slightly lesser depth, whi hproved exactly right. As I recall their deep well went to 980 feet for the same water temp== This too could be of State record as apparently both are on the strata.

As I recall there is a deep hot well at the Troy Laundry of Caldwell thougg I have no info on depth or temp.

And the artesian hot water still flows at Curtis park, I presume and still holds its tepid temperature.

Now for geothrmal uses a much higher temp is required. But the other day, Bob Beverlin , top service man of Heatin Equipment and I were discussing that a heat exchanger could get a lot of utility from the original well, to reduce the hheatin costs of th presen water supply

Well this is just some passing info, which , I hope , that some of it may have more than a passing interest.

with kind regards

George

Figure 13.

Figure 13. Typewritten letter from G.L. Crookham to Caldwell Mayor Al McClusky dated May 15, 1981 of Mr. Crookham's personal recollections of the drilling and completion of the Caldwell municipal Swimming Pool well which was used for filling the municipal swimming pool in Caldwell's Memorial Park and irrigation of the municipal Park grounds and associated playing fields; as it still does today.

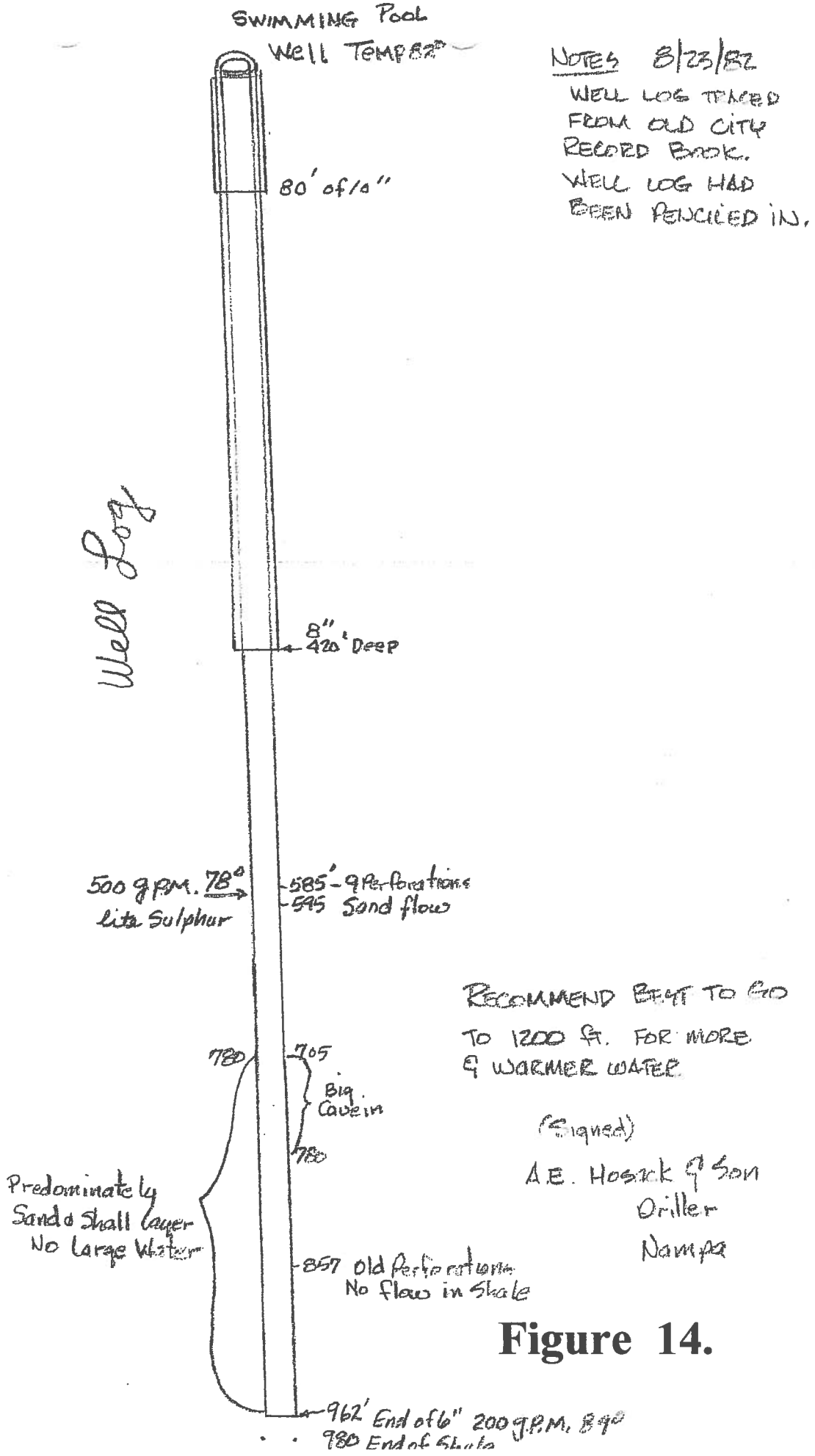
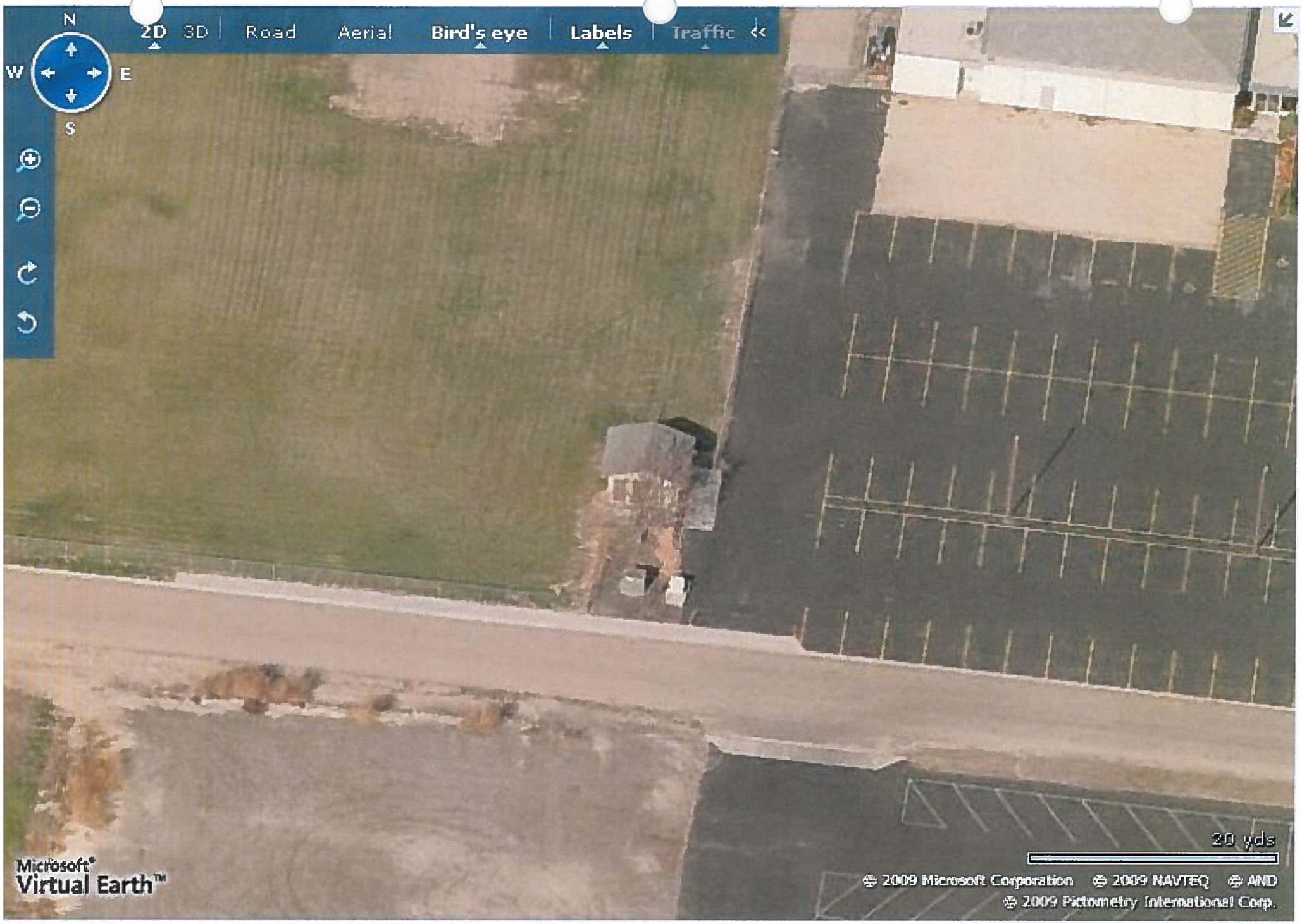
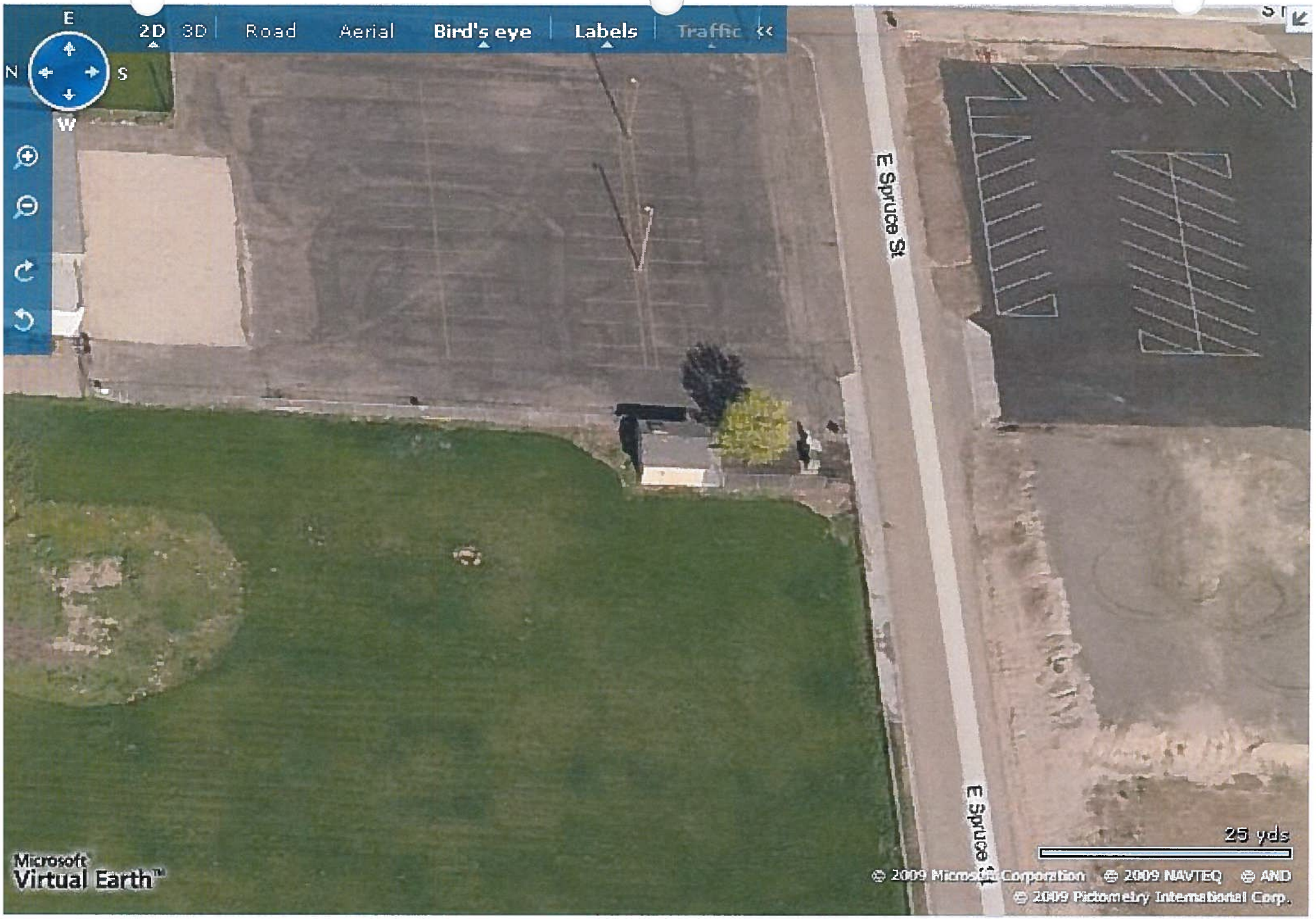


Figure 14. Hand-drawn cross-sectional sketch of the Caldwell municipal Swimming Pool well by Hosac.

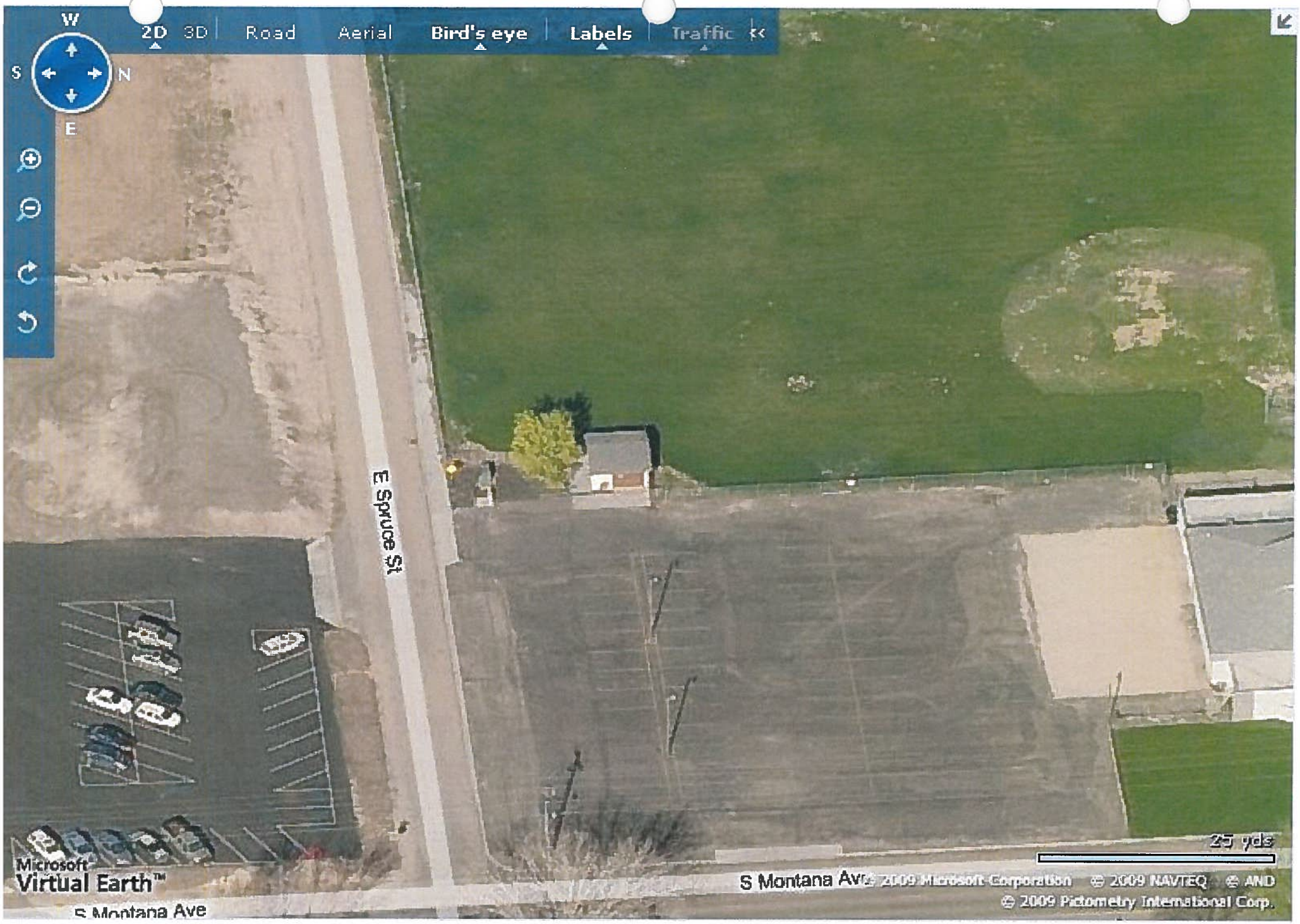
Figure 14.



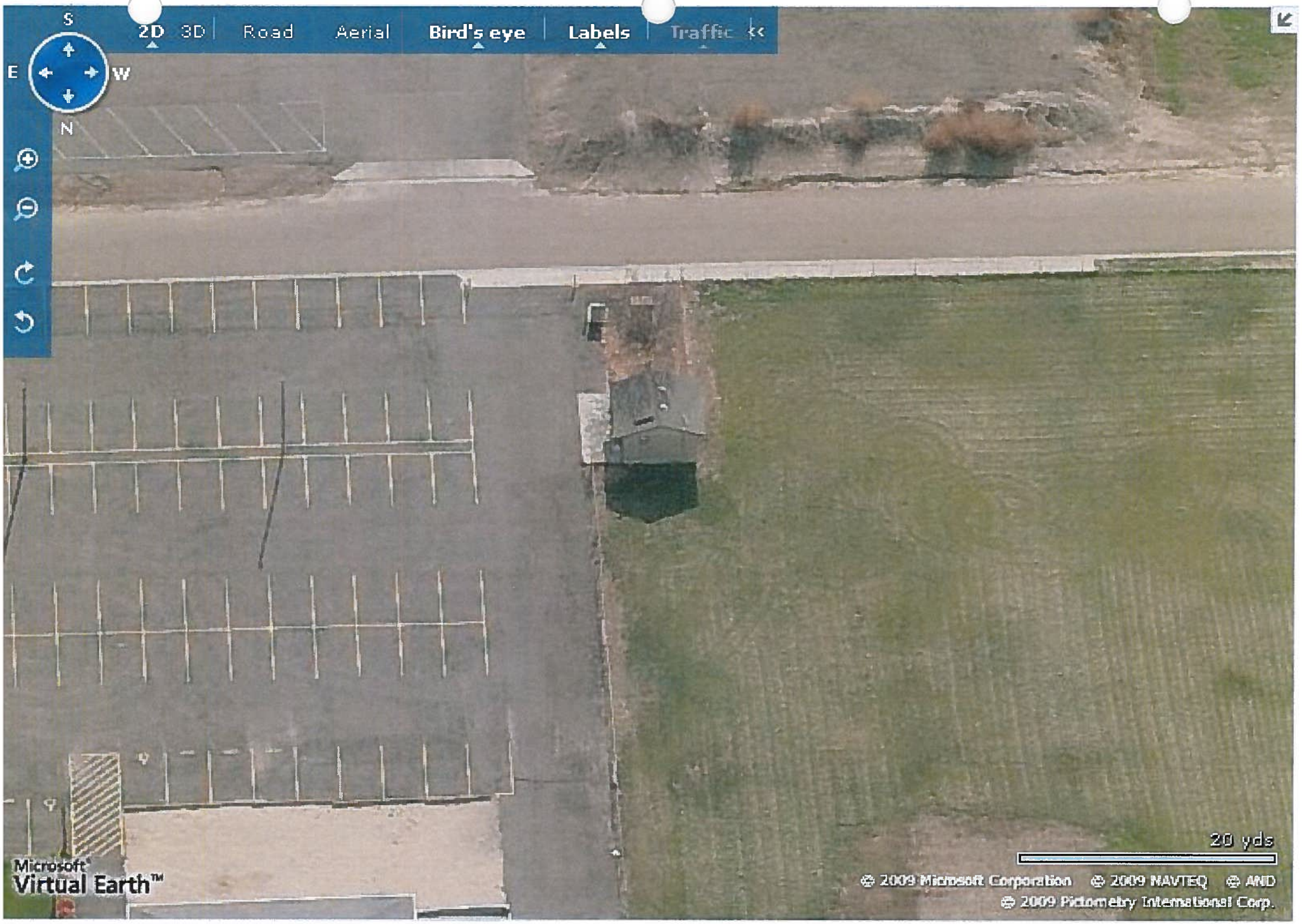
Caldwell well No. 12



Cold well Well No. 12



Caldwell Well No. 12



Caldwell Well No. 12

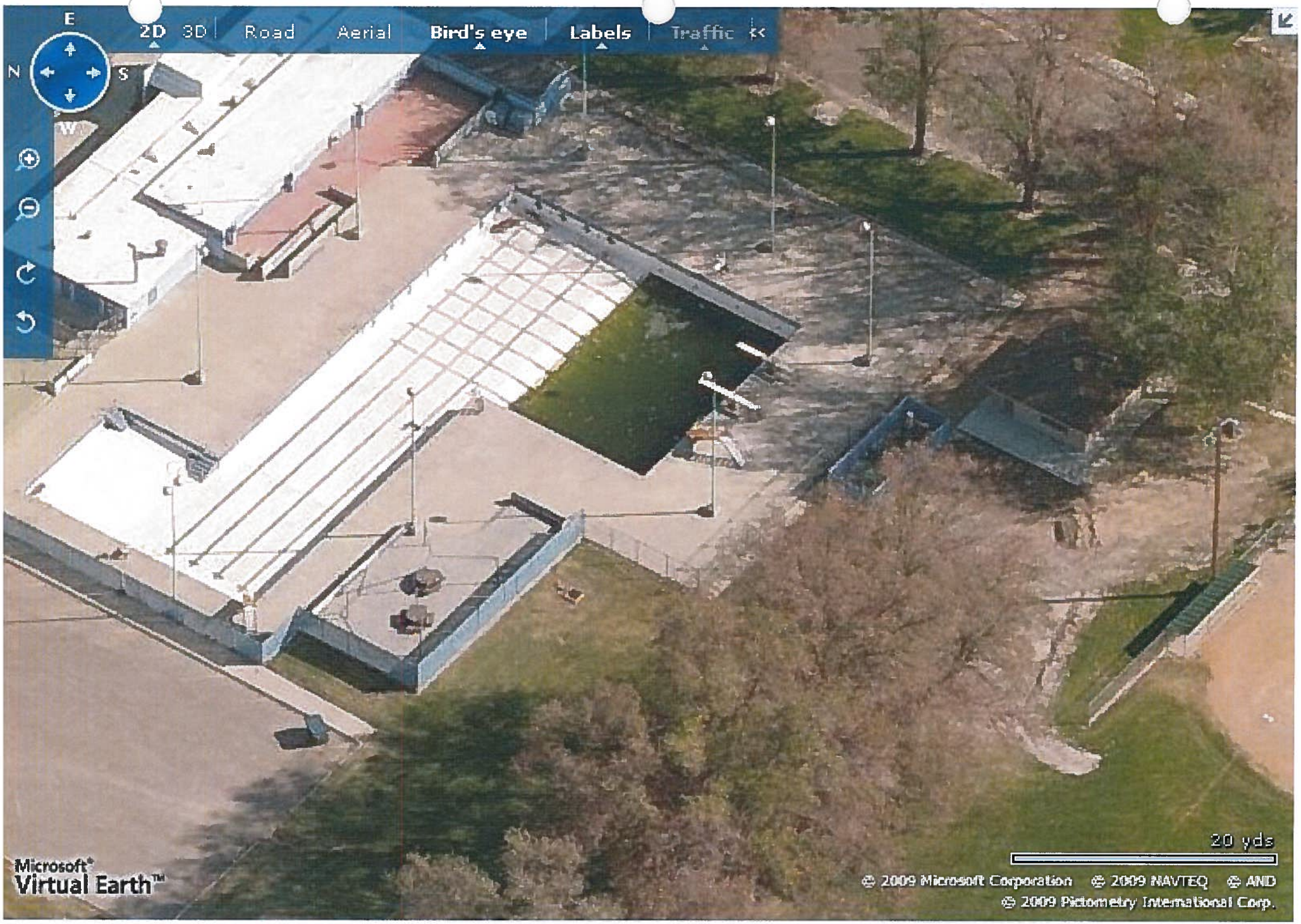

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Virtual Earth™
© 2009 Microsoft Corporation
© 2009 NAVTEQ
© AND
© 2009 Pictometry International Corp.



Figure 15. The discharge grate, in the Memorial Park lawn, where the Caldwell municipal Swimming Pool well (1930) flowed from the "scuppers" of the municipal swimming pool to a drain pipe where the water was collected and re-pumped for municipal irrigation purposes in Memorial Park and surrounding City playing fields as it is still used today (2004).

Figure 15.

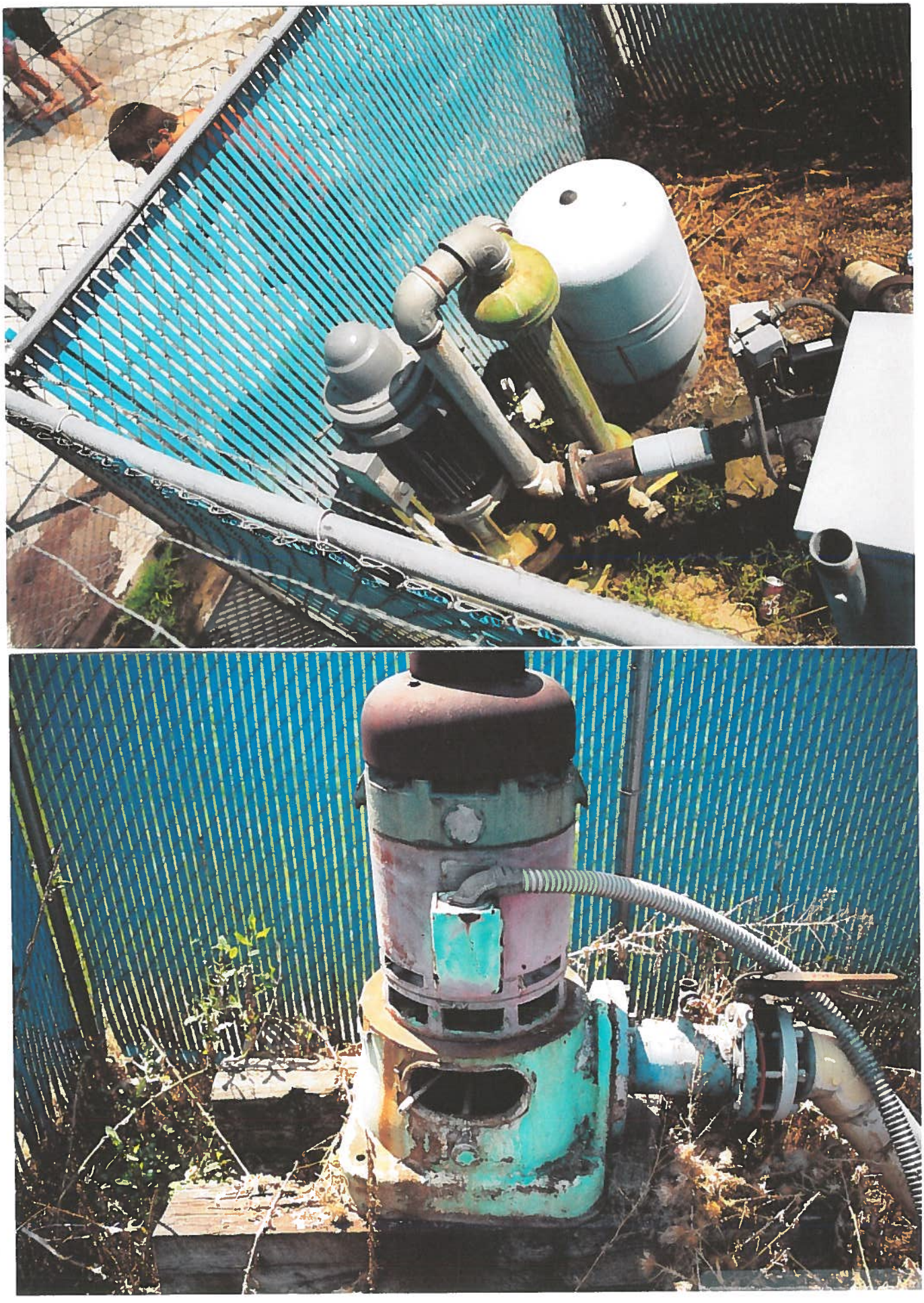


Figure 16.



Figure 17.

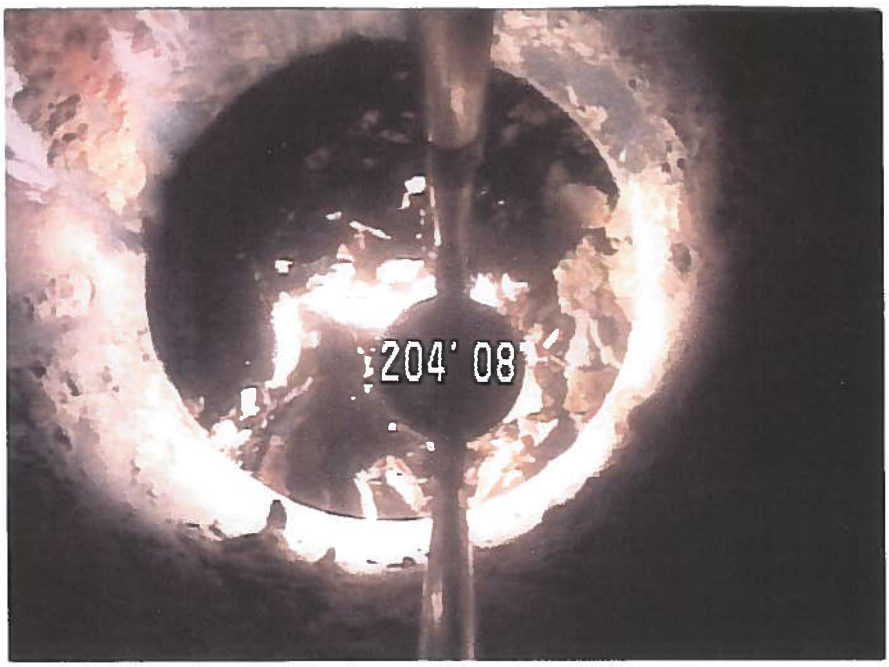


Figure 18. Downhole submersible video inspection of Rose Garden Well R1 on June 1, 2004. Downhole camera view, slightly above contact between bottom of casing and cemented formation material. Total depth of well is 206.3 feet bgl. Original total drilled depth is unknown.



Figure 19. Downhole submersible video inspection of Rose Garden Well R2 on June 1, 2004. Downhole camera view, slightly above contact between the 6-inch diameter casing and 4-inch diameter liner at 53 feet bgl. The ¾-inch air-line pipe for flow enhancement is at lower right.



Figure 20. Down hole submersible video inspection of Rose Garden Well R2 on June 1, 2004. Down hole camera view, slightly above contact (269'7") between bottom of 4-inch casing and cemented formation material. Total well depth is 276 feet bgl. Original drilled depth is unknown.

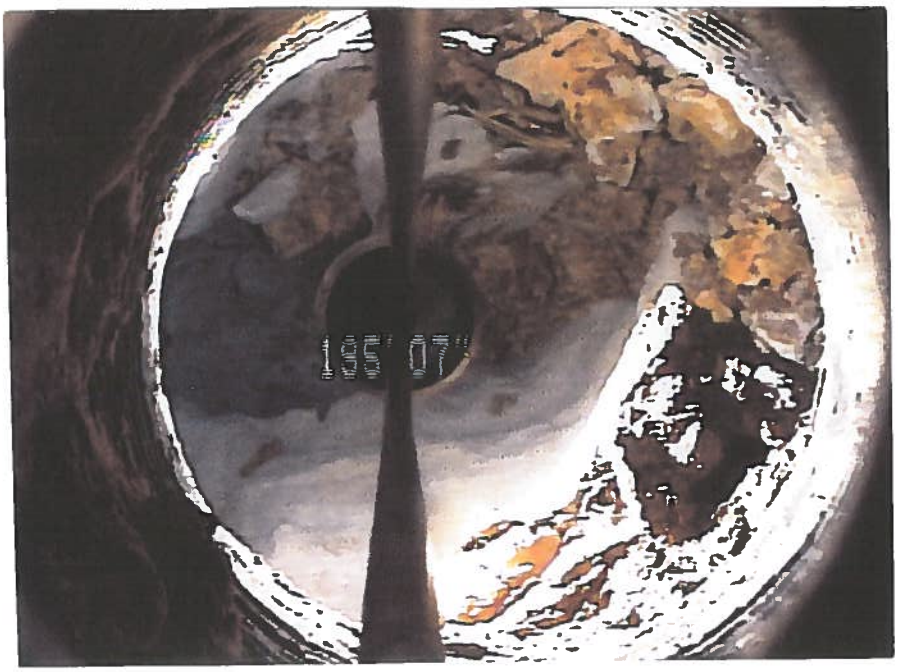


Figure 21. Down hole submersible video inspection of Rose Garden Well R5 on June 1, 2004. Down hole camera view, at contact (196') between bottom of 6-inch casing and cemented formation material. Total well depth is 196.8 feet bgl. Original drilled depth is unknown.

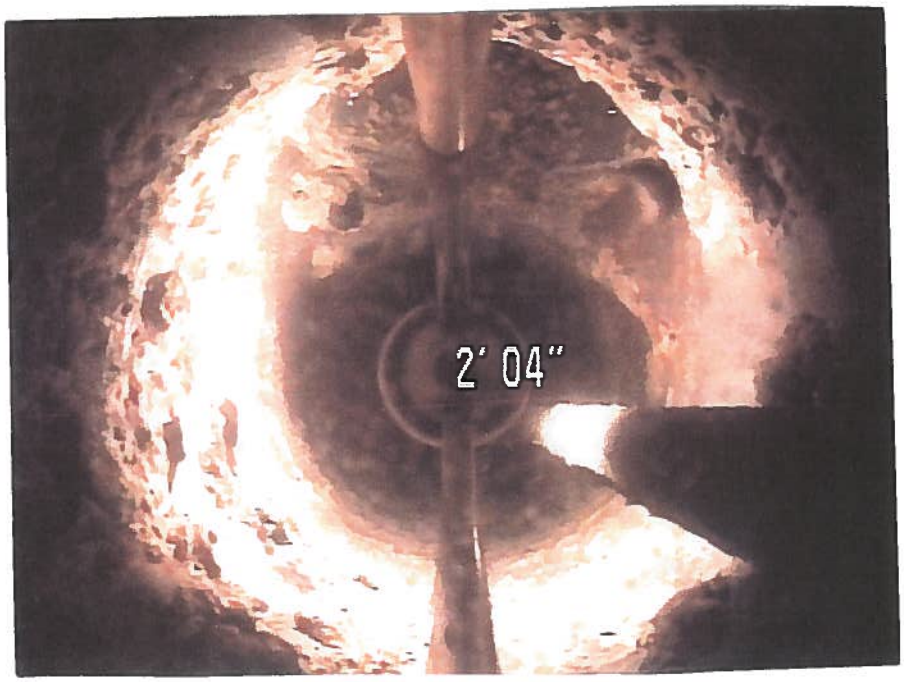


Figure 22. Down hole submersible video inspection of Rose Garden Well R1 on June 1, 2004. Down hole camera view, slightly above the junction with the 8-inch diameter outflow pipe to collector well (top of photo). The ¾-inch diameter air-line pipe for flow enhancement at lower right.

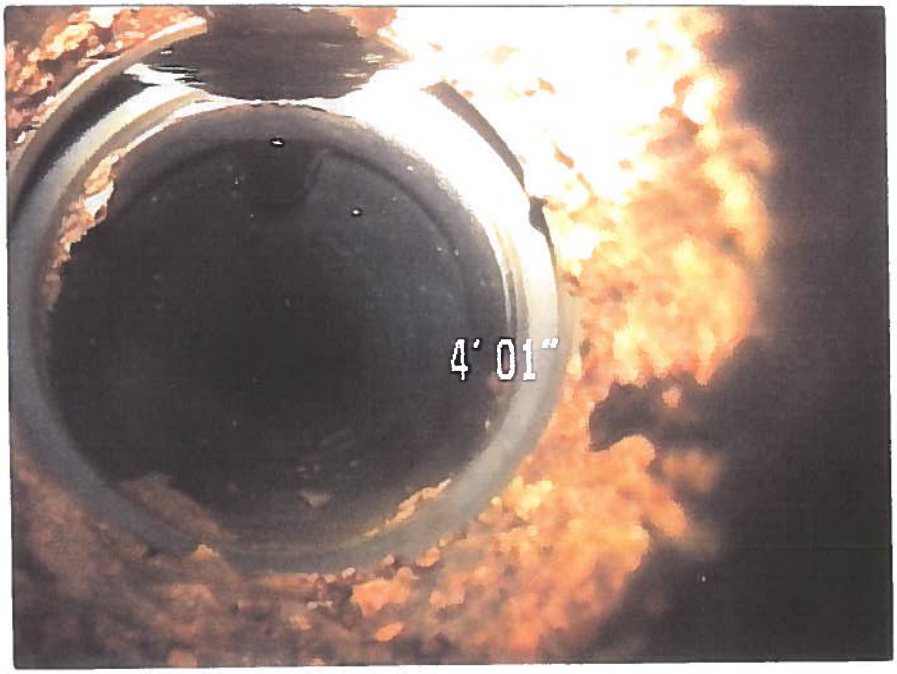


Figure 23. Down hole submersible video inspection of Rose Garden Well R1 on June 1, 2004. Side view camera at 4' 1" below ground level, showing the 8-inch diameter outflow pipe from Well R1 to the buried clear well that forms the foundation of the Rose Garden booster pumping station.

Hydro Logic, Inc.
1002 W. Franklin Street., Boise, ID 8370-5431 (208) 342-8369, (Fax) 342-3100, hydrologic@qwest.net

City of Caldwell Rose Garden R-1 (8-inch diameter) Well

Hydraulic Testing

July 15, 2004

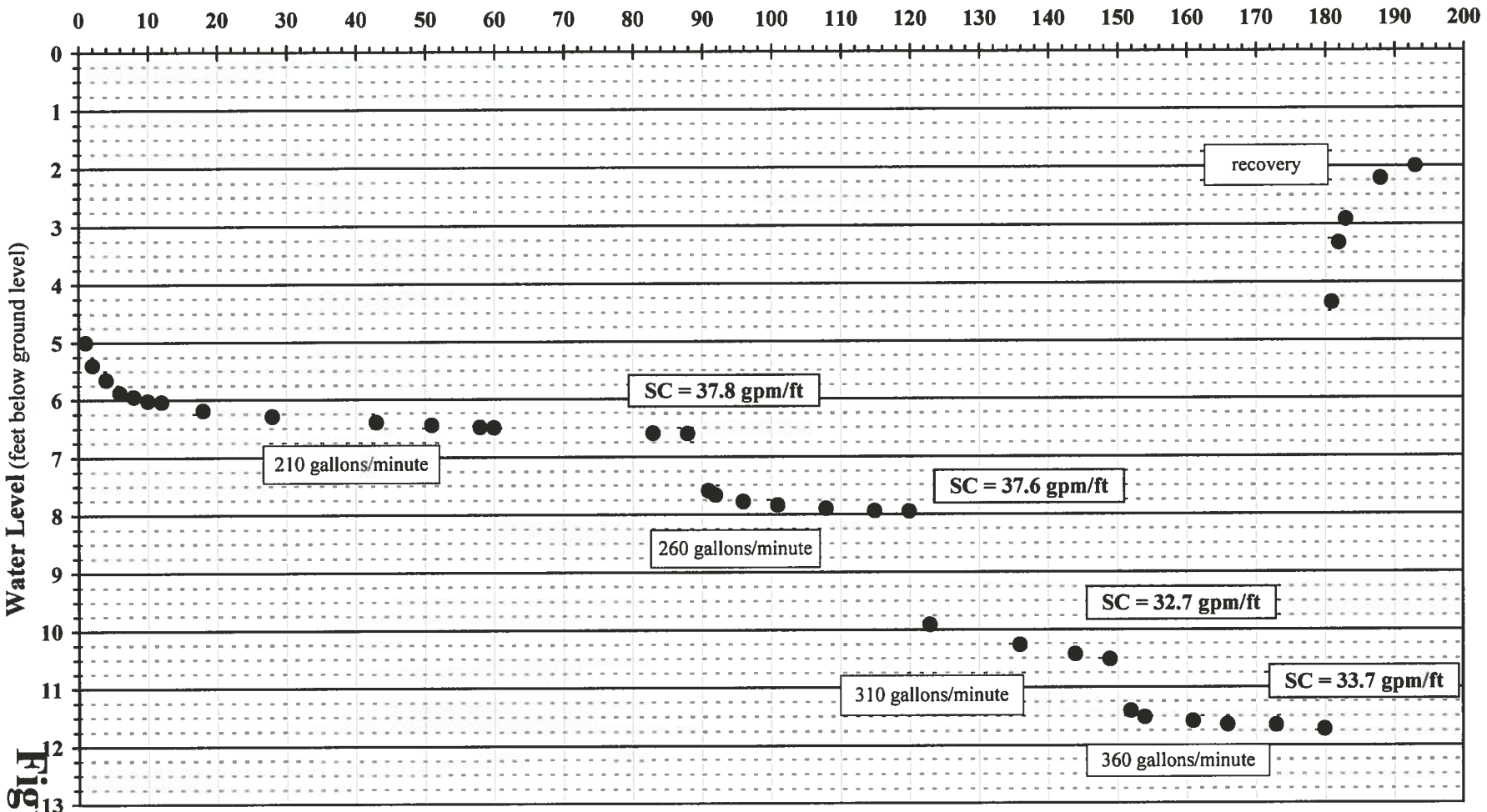


Figure 24.

WELL DATA

Figure 25.

Owner...City of Caldwell..... Well Name.....Well No. 1*.....

Address...Caldwell, Idaho.... Use.....Municipal.....

State...Idaho..... County.Canyon..... Basin.Boise River.....

Map..... Scale..... Photos.....

.NE..¼.NE..¼ Section.22... Twp.4N... Range.3W... ...Boise...B&M

Description.....

.....

Driller..... Date..... Total Depth.163-310 ft.*

Construction.....

.....

.....

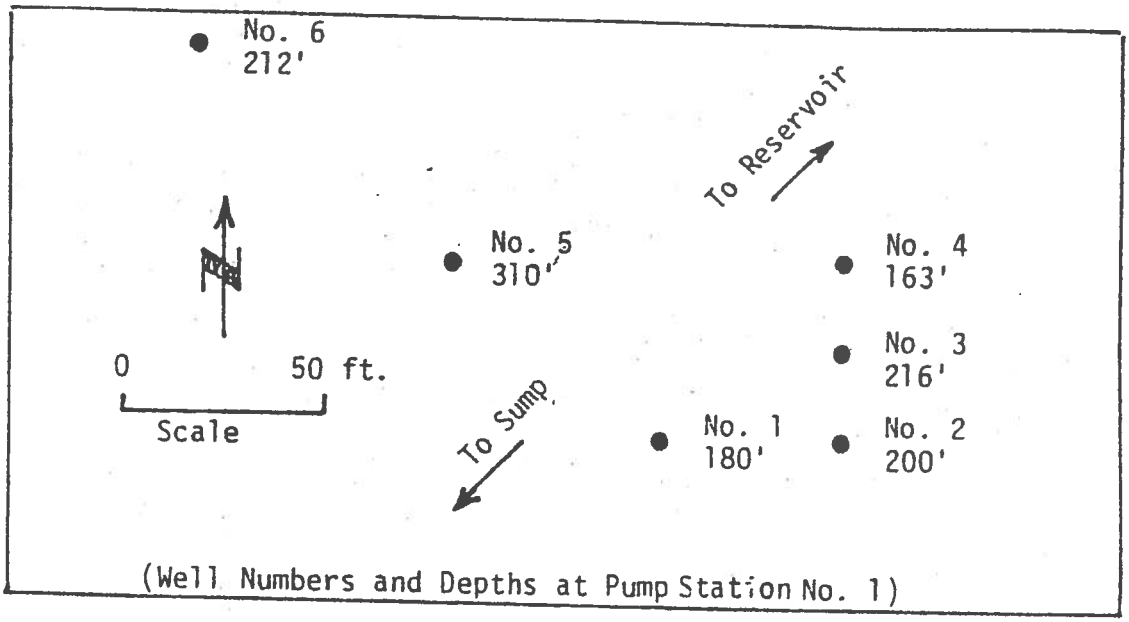
Equipment..30 HP electric motor driving Byron Jackson pump.....

.....

Original
Water Levels: Static(Flowing). Pumping..... Yield.....

*Remarks..This pump station has five 6-in. wells and one 8-in. well that flow into a 25,000 gallon concrete sump, then pumped to elevated storage tank.

Figure 25. Caldwell #1 well field as observed and reported by Keith Anderson of Anderson & Kelly on June 17, 1982



Hydro Logic, Inc.
1002 W. Franklin Street,, Boise, ID 8370-5431 (208) 342-8369, (Fax) 342-3100, hydrologic@qwest.net

City of Caldwell - Well 1-A
Hydraulic Testing - 7/22/04

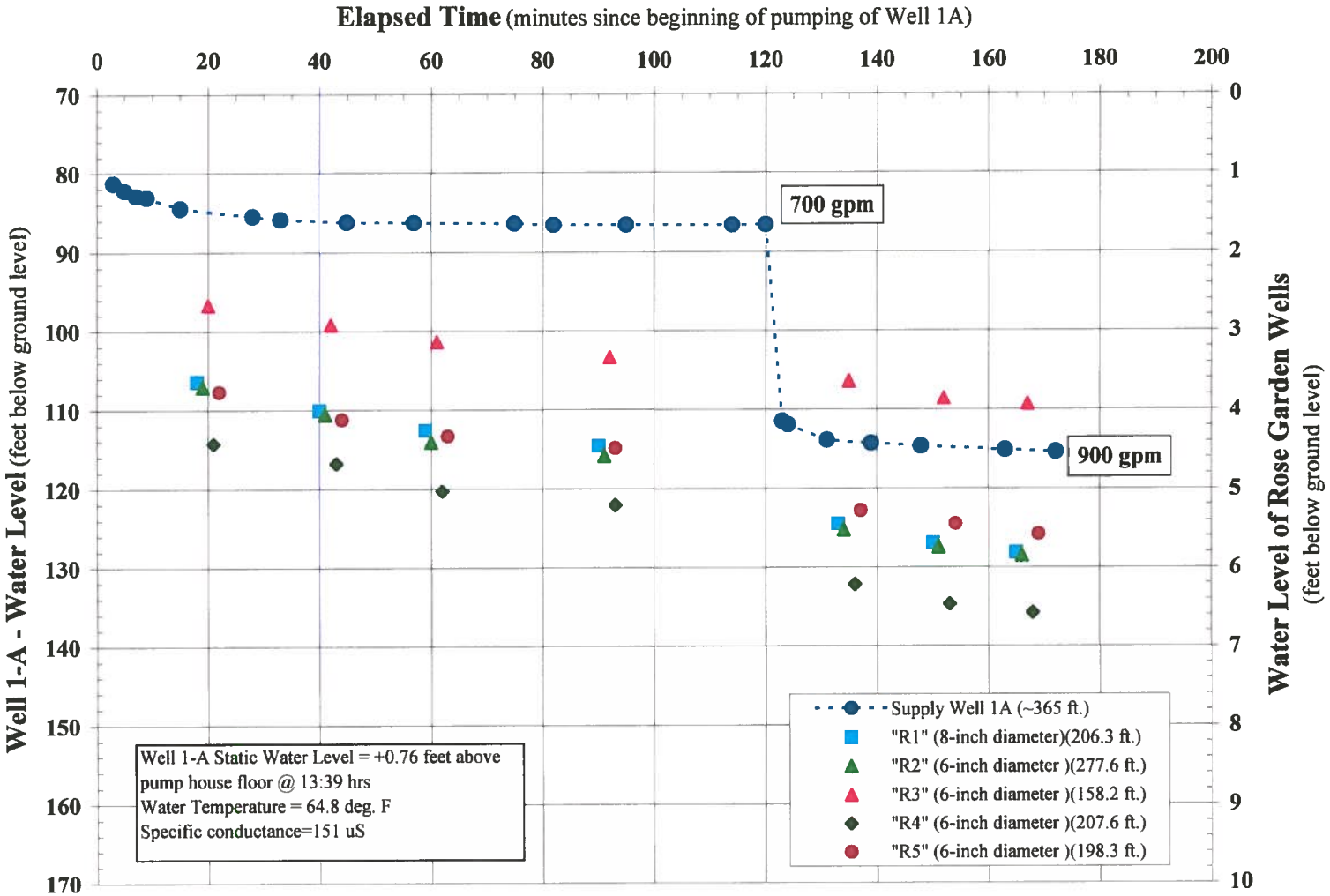


Figure 26.

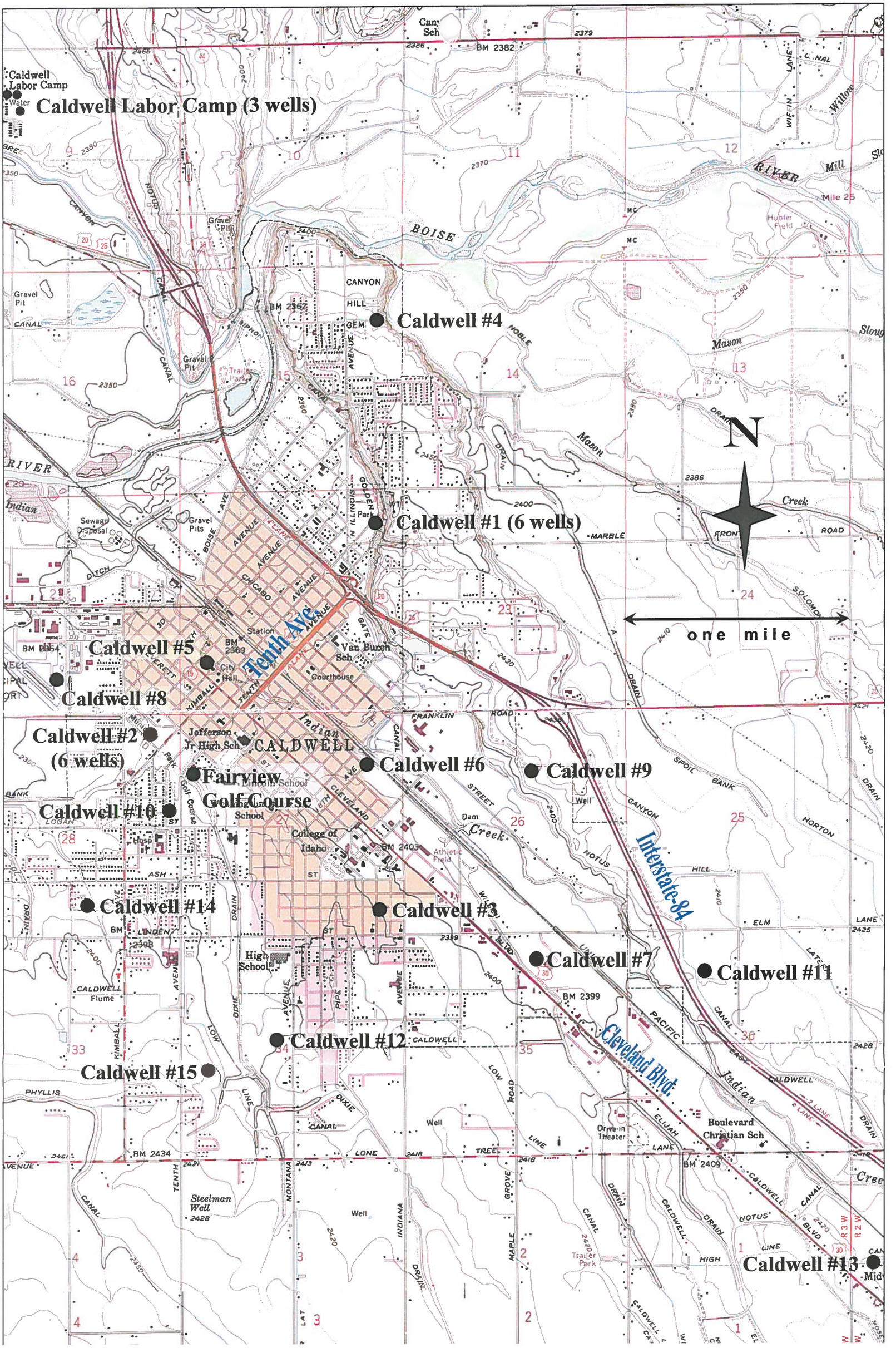


Figure 27.

Hydro Logic, Inc.

TABLES

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
BOOK 1		
1/28/1890	33	Ordinance No. 6 was introduced, which fixed the fire limits and provided for the prevention of fires.
7/6/1891	70	A proposition from a Rubber Company in New York, which offered to furnish the City with hose and fire apparatus, was read and accepted with alterations.
10/5/1891	74	Fire apparatus from the Rubber Company in New York procured according to contract.
12/5/1891	79	A $400 coupon bond was issued by the City to the Caldwell Real Estate and Water Company to fund the City's purchase of property for water works.
3/7/1892	84	Ordinance introduced for organization of a fire department for the City and establishment of a fund to purchase a hook and ladder fire truck and other fire apparatus.
3/9/1892	86	Ordinance providing for the organization of a City fire department was taken up, and passed.
4/4/1892	87-88	Invoice receipt for Fire Dept.; Board notified of the election of John Zalmer as Chief Engineer of the City fire department; Board grants Assistant Engineer of fire department permission to make arrangements for the drying of fire hose.
4/16/1892	91	Clerk notified Board regarding correspondence about financial arrangements for purchase of a hook and ladder fire truck. Payment of $200 would be paid upon receipt of truck and an additional $350 four months after delivery of truck.
12/6/1892	101	Invoice for procurement of fire hose nozzles ordered to be paid
12/6/1892	103	Mention of expense to be paid to the Caldwell Real Estate and Water Company
2/6/1893	105	Discussion regarding organization of the City fire department- two fire companies; also ordering of chemical fire extinguishers.
3/6/1893	112	Council drafts letter commending Senator Meacham, from Latah County, for his special interest in passing a law by which all incorporated towns may bond themselves for the purposes of erecting electric light plants and water works.
4/3/1893	119	Invoice approved to be paid for fire apparatus
4/17/1893	125	Council directs sub-committee to order and furnish trees to Union Pacific RR Co. for beautifying ground around the Pacific Hotel and the UPRR water tank.
6/7/1893	133	Petition in regard to street "sprinkling" was taken up and on motion was layed over.
6/12/1893	135	First meeting of a proposed City ordinance granting E.G. Hunt a franchise to create and maintain an "Electric Light and Water Supply System" in the City of Caldwell.
6/19/1893	136	Motion to create franchise, as above, unanimously passed by Council...25 years.
10/9/1893	144	Complaint made in regard to an old open well on Sebrees property, and instructing Mrs. Sebrees to cover the well.
2/5/1894	152	Petition signed by taxpayers regarding funding the City for water works and electric lights.
2/7/1894	153-54	Council vote on the issuance of bonds to provide for the construction of water works, supplying the same, and setting a special election for the same.
2/13/1894	155-56	References to water works and electric lights
4/2/1894	159	Committee on water works and electric lights report they have not gained sufficient information to make a complete report and ask for more time, which is granted.
5/7/1894	164	"On motion, the clerk instructed to request the Oregon Short Line Railroad Company to fill mains with water from their water tank" in case of fire. Implies existence of mains.
6/4/1894	166	Motion made to pay Oregon Short Line RR Co. $10 a month for water for 6 months.
6/6/1894	169	Report of Water Works Committee. Estimate of cost to replace or supercede existing system dependent on RR stand pipe. Proposal states the supply of water would be obtained by sinking a system of wells and having them all connected with one main pipe.
9/3/1894	172	Invoice from Edward Hedden for making estimates on water works system- $25.00
9/17/1894	174	City Attorney ordered to draft an ordinance calling an election on the water works and electric lights proposition.
10/8/1894	175	Mayor orders special election for the proposition of issuing bonds for the purpose of building an electric lights and water works system.
11/27/1894	180-81	Mention of bond limits for funding of lights and water works system; question of issuance of bonds carried in that they will be issued in manner and form as provided by law.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
1/31/1895	186	Special meeting of Council for purpose of opening bids for sale of Water Works and Electric Light Bonds. Two bids opened, both rejected; Clerk instructed to advertise for new bids
3/12/1895	191	Committee appointed to make investigations with regard to prospecting for artesian water.
6/10/1895	205-06	Discussion of water works propositions- source either stand pipe or artesian; Mayor and Council addressed on the necessity and cost of organizing an irrigation district.
7/1/1895	207	Invoice approved to be paid for fire apparatus
7/11/1895	209	Special session regarding water for fire purposes; railroad company would furnish water in exchange for other services by City. Also, report presented on the electric lights and water works proposition.
8/19/1895	211	Council addressed regarding artesian water; contractor states he will guarantee a stream of artesian water for a cost of $10,000.
9/2/1895	212-13	Invoices for job work from drilling and plumbing contractors; also, submittal of plans and specifications for the solicitation of bids to build water plant.
11/4/1895	218	Letter from L.A. Keenex was read by mayor, asking that he be granted an option on the City electric light and water works bonds. On motion, Keenex is granted a 20-day option beginning 11/10/1895, at a commission of 4%. Bonds to $18,000 for 10-20 years.
12/2/1895	219	Letter from James Thompson, Chicago, regarding pricing on piping and fittings presented.
1/6/1896	220	Invoice on 1894 and 1895 municipal bonds for water franchise submitted by Caldwell Real Estate and Water Company.
2/3/1896	222	Invoice from Caldwell Electric Lights and Water Company for interest- $16.00; payment of invoice from E.W. Cummings for preparing plans and specifications for electric lights and water works plant.
3/16/1896	226	Communication received from Charles Peffer, New York, regarding bonds (water???)
11/2/1896	257	Report by fire department chief that fire bell is cracked and in need of replacement. Council approves purchase of new bell for $100 plus shipping. Also invoice from Hartkopf, regarding pipe and repairs on water works.
11/24/1896	259	Discussion regarding location of fire bell tower and bell.
Dec 1896	260-61	Bill read regarding extension of the City fire limits. Passed.; Invoice submitted for work on fire bell tower; payment of freight on fire bell in favor of Caldwell Engine No. 1 Company
1/4/1897	262	Invoices from driller and for repairs to water works. Payment for fire bell ordered.
1/21/1897	265	Special session to consider the matter of scarlet fever outbreak in Caldwell
3/1/1897	270	Invoice read and approved for "pumping" to I. Roberts- $10.00
4/17/1897	276	Ordinance read regarding "distribution of water in streets"
5/3/1897	279	Invoice from I. Roberts for "pumping" for month of April- $10.00
6/7/1897	282	Letters read and laid on table from Mineralized Rubber Company (fire hose???) and R. Travis regarding water works; invoice from I. Roberts- pumping for May- $10.00
7/5/1897	288	Invoice from I. Roberts for "pumping" for month of June- $14.50
8/2/1897	290	Invoice from I. Roberts for "pumping" for month of July- $10.00
9/6/1897	292	Invoice from I. Roberts for "pumping" for month of August- $10.00
10/4/1897	293	Invoice from I. Roberts for "pumping" for month of September- $10.00
11/1/1897	295	Invoice from I. Roberts for "pumping" for month of October- $10.00
12/6/1897	296	Mention of a $3.00 repair of water pipe. Invoice for pumping from I. Roberts-$10.00.
1/3/1898	299	Invoice from I. Roberts for "pumping" - $10.00
1/3/1898	299	Invoice from I. Roberts for "pumping" - $10.00
2/7/1898	302	Invoice from I. Roberts for "pumping" - $10.00; also report on filing for 40 acres of land for Cemetery.
3/7/1898	307-08	Invoice from I. Roberts for "pumping" - $11.50; Committee formed to "confer with the water company and after such consultation, City Attorney instructed to prepare an ordinance covering the water question".
4/4/1898	309	Invoice from A. Walrodt for pumping in March - $10.00; invoice from James Motlow for sprinkling street- $2.50; Mayor authorized to have broken hydrant on Main Street fixed.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
5/5/1898	314	Ordinance read and passed, relating to sprinkling of streets and providing for the levying of a special assessment to defray costs. Proposition from James Motlow for street sprinkling for $105 a month which will include payment for the water.
6/6/1898	315	Invoice from A. Walrodt for pumping- $10.00
6/13/1898	316	Special session in regard to sprinkling assessment.
7/5/1898	317-18	Sprinkling fund- estimated amount of money to be raised by special assessment on property abutting Main St.- $735.00; invoice from A. Walrodt for pumping- $10.00
8/1/1898	320-21	Invoice from A. Walrodt for pumping- $10.00; Resolution passed for Ordinance 98 which sets funding the sprinkling fund according to lot.
9/5/1898	322	Invoice from A. Walrodt for pumping- $10.00
10/3/1898	323	Invoice from A. Walrodt for pumping- $10.00
11/11/1898	324	Invoice from A. Walrodt for pumping- $10.00; communication from Henry Cox read in regard to sprinkling tax.
12/5/1898	325	City attorney reports the time for hearing objections to sprinkling tax had passed and no objections were filed; invoices from A Walrodt for November pumping-$10.00 and from A. Butts for repairing hydrant- $3.00.
1/2/1899	326	Invoice from A. Walrodt for pumping in December- $10.00; also invoice from James Motlow for $560.00 for street sprinkling from May 1 through October 11, 1898 was allowed and ordered paid as soon as money was available in Sprinkling Fund.
2/6/1899	327	Invoice from K. Shira for pumping in January- $10.00
3/6/1899	328	Invoice from K. Shira for pumping in February- $10.00
4/3/1899	329	Invoice from K. Shira for pumping in March- $10.00
5/1/1899	331	Ordinance No. 103 passed relating to sprinkling of certain streets and levying of a special assessment to defray costs; advertisement of bids for street sprinkling 1899 and 1900.
5/1/1899	332-33	Invoice from K. Shira for April pumping- $10.00; invoice from J. Motlow for sprinkling-$28.00; motion that sprinkler post $500 bond for year 1899. Sprinkling bids opened;contract drawn
5/8/1899	334	Motion carried that bond for street sprinkling from Hardy Maxey be approved
6/5/1899	335	Invoice- K. Shira May pumping- $10.00; invoice- H. Maxey May sprinkling- $75.00
6/12/1899	336	Estimation of funds required for Sprinkling fund June 1899 to June 1900- $600.00
7/3/1899	338	Invoice- K. Shira June pumping- $10.00; invoice- H. Maxey June sprinkling- $75.00
8/14/1899	340-41	Invoice from K. Shira for pumping in July- $10.00; special session ordered for purpose of valuation of property embraced in sprinkling district; also, communication regarding hose for fire purposes was read and placed on file.
8/16/1899	343	Ordinances read and passed regarding taxation of moneys for Sprinkling fund.
9/4/1899	344	Invoice- K. Shira- August pumping- $10.00; invoice- H. Maxey- August sprinkling- $75.00
9/18/1899	345	City assesses Oregon Short Line RR Co. monies for sprinkling.
10/5/1899	347-48	Invoice- K. Shira- Sept. pumping- $10.00; invoice- D. Brown- Sept. sprinkling- $75.00
11/6/1899	350	Invoice- K. Shira- Oct. pumping- $10.00; invoice- D. Brown- Sept. sprinkling- $87.85
11/24/1899	351	Resolution requiring vaccination by all City dwellers to stop spread of small pox.
12/4/1899	352	Invoice- K. Shira- November pumping- $10.00
1/2/1900	354	Invoice- K. Shira- Dec. pumping- $10.00; invoice for fire hose- $420.00
2/5/1900	356	Invoice- K. Shira- Jan. pumping- $10.00; invoice for repair of hook and ladder fire truck.
3/5/1900	358	Invoice- K. Shira- Feb. pumping- $10.00.
4/2/1900	360-61	Invoice- K. Shira- March pumping- $10.00; invoice- D. Brown- March sprinkling- $14.50; Ordinance for continuation of Sprinkling Fund passed; K. Shira ordered to fix leak in water pipe near Campbell's barn.
5/7/1900	366	Invoice- K. Shira- April pumping- $10.00; invoice- D. Brown- April sprinkling- $43.35
6/4/1900	368	Invoice- K. Shira- May pumping- $10.00; invoice- D. Brown- May sprinkling- $75.00
7/2/1900	370-71	Tax levy for sprinkling fund reassessed.
7/23/1900	372	Tax levy for sprinkling fund passed by City council.
7/30/1900	373	Sprinkling fund valuation of property in district and associated taxes posted.
10/1/1900	385	Invoice- K. Shira- Sept. pumping- $10.00; invoice- J. Bishop- Sept. sprinkling- $75.00
1/5/1901	391-92	First mention of placing water on Canyon Hill.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
2/4/1901	393	Invoice- K. Shira- January pumping- $10.00;
3/4/1901	396	Invoice- K. Shira- February pumping- $10.00;
BOOK 2		
3/27/1901	7	Cemetery Committee appointed.
4/4/1901	10	Fire marshal wanting oil stored at pump house.
4/13/1901	17	Ordinance #19 passed creating a Fire Department.
4/20/1901	19-20	Ordinance #26 passed provided for distribution of water in streets.
4/20/1901	22	Changing of flume for sprinkling wagons.
4/24/1901	23-25	Sprinkling District expanded to include Kimbal Ave from Indian Creek bridge to 4th Street south and 3rd Street south from 3rd Ave west to 3rd Ave east.
5/6/1901	32	Ordinance #2 cited provides for sprinkling of streets.
5/9/1901	34	Water works committee appointed by "new" council to investigate water wells.
5/20/1901	35	Cemetery Committee instructed to advertise for bids for "sinking" a well at Cemetery (Canyon Hill).
6/11/1901	36	First mention of Water Works committee being empowered to develop water by sinking wells passed unaminously.
6/11/1901	39	Committee of two appointed with mayor to procure money for wells. Passed
6/11/1901	40	Bids for Cemetery well opened. Hand-dug.
6/12/1901	41	Bid rejected for Cemetery well. City to dig with men.
6/12/1901	41	Sample A= spring and Sample B= well; installed pump
6/18/1901	43	Proposal from Pullman Engineer to design new water works
6/18/1901	44	Well water analysis; obviously well water sampled on June 12, 1901
7/1/1901	46	"Making well windlass"; "work on well"
7/2/1901	47	Sprinkling fund also USGS report on artesian water.
7/2/1901	49	Creation of "Cemetery Fund" to develop windmill and pump for City Cemetery Well. Passed
7/11/1901	51	Ordinance 36- $18,000, then $20,000 bond for water works and source water; Passed
8/5/1901	54	$55.00 for digging well
8/27/1901	57-58	Council passed Ordinance #37 to sell bonds for water works; $20,000- water from supply wells.
9/10/1901	62	Plans for water distribution system (mains) presented by Committee and approved by Council.
10/15/1901	67	Water Works Committee instructed to locate a reservoir site on Canyon Hill and purchase land from Mr. Devers.
11/4/1901	70	Reservoir site location invoices
12/2/1901	72	AerMotor Company invoice for windmill for Cemetery Well.
1/6/1902	76	Amended specifications for water works approved.
1/28/1902	77-79	Plans, specifications approved; bids ordered for water system. Flat franchise requested for pumps and 75,000 gallons of water per day.
2/25/1902	83	Bids opened for water system.
3/8/1902	85	Petition for standpipe on bench and wooden pipe
4/9/1902	88-92	Cemetery Committee instructed to erect windmill and reservoir on Canyon Hill.
5/5/1902	93	Work invoice for windmill and tank.
5/12/1902	95-96	Sprinkling contract June 1- November 1
5/12/1902	97	Another committee appointed to investigate water works.
6/2/1902	101	Invoice for work on Cemetery well
6/25/1902	104-05	Water works specifications
7/7/1902	107	Invoices for "Water Works fund" for developing wells.
7/24/1902	109	Open bids for water works (pumps???)
7/25/1902	110-11	Pumphouse and well; land and reservoir site; pipe contract
8/4/1902	112-13	Invoices for 1) surveying reservoir and well sites, 2) sprinkling, and 3) Cemetery well and pump cleaning.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
8/5/1902	115	Windmill and oil pump
8/23/1902	117-19	Report of Finance Committee- Water Works fund- $22,000; Special session approved water works bonds.
10/6/1902	124-25	Report of Finance Committee- Water works fund invoice- "12 wells and material- $259
11/7/1902	127-28	Water works invoices and deed for land
11/19/1902	129-30	Water rates for City- purchase of $6,995 of woodpipe and $1,881 in freight-water works fund
12/1/1902	134	Contract and agreement with Oregon Short Line RR Co. for right of way easements to bury water pipe.
1/6/1903	137	Water works funds invoices labor on wells and lumber
1/6/1903	138	Creation of water superintendent. Passed
2/2/1903	141	Work on wells; Superintendent confirmed- B.F.Hartkopf
5/15/1903	159-60	Bill #2- Water Supt.- wages, rules, etc and rates. Passed
8/13/1903	169-70	Special session trading land for water for hotel.
10/12/1903	178	Petition to lay pipe; sprinkling steadily increases
11/2/1903	179-80	Oregon Short Line RR Co. petitions City for water
12/7/1903	183-85	Mayor appoints committee of 3 to examine the roof of water reservoir and to make repairs.
1/11/1904	186	Report on roof says leave until Spring
1/26/1904	187	Contract with Oregon Short Line RR Co. for City to funnel to RR- tank water; 5 years for locomotives depot and irrigating two parks.
2/1/1904	190	Cooling water tanks and power house
4/4/1904	195	Repair to water tank
4/4/1904	196	Caldwell Power Co. franchise for laying pipes in alleys and streets.
4/4/1904	197	Contract with Saratoga Hotel- 50,000 gallons of water for hotel in exchange for land needed by the City for 10 years for powerhouse location (to 1914).
4/4/1904	201	Sprinkling
4/4/1904	204-06	City pumper and superintendent; Pioneer
5/16/1904	208	Extension of water mains; also work on wells (2 wells???)
6/6/1904	214-15	Mayor to inspect pumping plant; collections for water
	223-24	Water works fund receipts
	233	Water used by fair and schools; also Oregon Short line RR depot.
10/3/1904	234	Trouble with well at Cemetery
	246	Mains run by residents
2/13/1905	248	"Break" in reservoir noted- to be fixed temporarily
3/6/1905	249-51	Cemetery well to be properly cleaned out; sprinkling tank repair
4/3/1905		New tank for sprinkling
4/14/1905	255	Special session to award new Cemetery well
5/30/1905	259-60	Mayor appoints committee for Cemetery well, sprinkling, and reservoir
6/5/1905	261	CM and JS Wilson dig Cemetery well
6/5/1905	262	Work on reservoir and extension of water mains
	263	Hartkopf confirmed as Superintendent and sprinkling
	264	Fix reservoir; add another tank on Canyon Hill
7/3/1905	266	Repairs on reservoir and extend system
8/7/1905	271	Repair to Canyon Hill windmill
10/3/1905	282	Park in question appears to be present
11/6/1905	285	Introduction of bill to fund bonds for water works
12/5/1905		Bond- Bill #6- $5,000 bond to repair water works
3/9/1906	304	$6,000 in bonds for water works passed into Ordinance No. 69; sprinkling still
5/14/1906	316-17	Water bonds passed; bids for extending water works; water rates set for Caldwell Electric Railway
6/4/1906	318-19	More repairs needed at reservoir; work on reservoir

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
6/4/1906	324	Well water sent to Boise chemist for analysis.
8/6/1906	327-28	Serious work on reservoir; more than ever
8/14/1906	329	Extend water works through Oct 1. (335)
10/1/1906	335	Reservoir roofed, coated, etc.
10/16/1906	38	Extend water works- $6,000
11/5/1906	339	Hartkopf steps down as City pumper; costs of pumping
	344	Leather for pumps
	345	Gas for pumps; reservoir roof
1/7/1907	348-49	Repairing headgate; resignation of Supt. Hartkopf
	352-54	First major bill for meters; extend water system
4/12/1907	362	New position for Water and Sewer Supt. Created; sprinkling barrel purchased
4/29/1907	363	New Water and Sewer Supt and setting rates (1" tap= $14; 3/4 tap= $10)
5/6/1907	365	Public park added; Lots 9 and 10 Fair Acres subdivision
5/6/1907	367	Extend water works- payment of $4487
5/6/1907	370	Description of how Park developed and lake excavated- headgate installed, trees planted, turf laid in 1905
5/7/1907	372	Still sprinkling
5/10/1907	374	Meters for water become part of charge for customers
5/27/1907	375	Water works extension fund= $2,932; 28 1/2 cents per foot for 1 1/2" main
6/3/1907	376-77	Invoices for tapping mains, meters, and replacement of pumping plant. Water works extension fund
7/1/1907	382	Cemetery well repair pump and appoint Curtis as WW Supt.
8/5/1907	385-87	Fiscal year estimate~ between 1/3 and 1/2 of total budget; still sprinkling (a lot more money)
8/5/1907	388	Major WW fund bills for repairs, main hydrants, taps, valves, meters
8/6/1907		Vote to file suit to Caldwell Power for unpaid water bills
9/2/1907	392	Hauling rock for Park dam- hauling equipment
9/2/1907	393-95	More work on reservoir and mains- 500 foot main; cement water for sidewalks by City???
11/4/1907	401	Sprinkling
12/2/1907	407	Reservoir alarm installed
	423	Sidewalks are put in by City
3/16/1908	427	Plans and specifications for a water works system for irrigation of Canyon Hill Cemetery
3/26/1908	428	Opening of bids for Canyon Hill Cemetery irrigation system; 200 gpm pump, 10,000 gallon tank, 800 feet of pipe
3/26/1908	429	500 gpm pump- 20 HP motor- refers to pumphouse and gasoline pump engines
	430	Check feasibility of irrigating cemetery from City reservoir
	433	Sprinkling districts???
4/17/1908	437	Special session recommends 25,000 gallon tank using City pumping plant; vote to accept and draw plans.
5/18/1908	441	Sprinkling contract
6/12/1908	447	Sprinkling District Ordinances
7/6/1908	450-51	OSSRR Co. water rental; artesian well sinking and contract
8/3/1908	458	Bill #25 regulating district of irrigation water with penalties
	463	Bids to furnish sidewalks other than by City
10/5/1908	477	Advertise for bids for sinking another well
11/2/1908	479	Invoice for sinking well $1.10/foot; $128.15 Henry Cox; invoice for well casing-$266.37 from Caldwell Plumbing and Heating Co.
	481	Artesian well bids opened; Henry Cox- 200 foot- drill and case for $1.50/foot; 200-300 feet- drill and case for $1.75/foot
	482	Let contract for two wells
12/7/2008	485	Well by Cox accepted

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
1/4/1909	488	Five year contract to sell water to OSLRR Co. $37.50/month; plans and specifications for Cemetery irrigation system.
2/1/1909	492	Invoice from Hansen P. Prevo for drilling a well- $154.85
2/11/1909	493-95	Bids for Cemetery tank, clear well, pump, pipe, etc.
2/24/1909	496	New pump and motor for City- bid excepted- 250 gpm by 110 psi; 15 HP motor; 2 stage Byron Jackson
2/24/1909	497	Petition postponed for a separate irrigation system at Cemetery
3/1/1909	500	Invoice Hansen P. Prevo- drilling well-$186.45
5/3/1909	510	Invoice for pump and motor- $550.00 Idaho. Imp. and Grain Co.
6/7/1909	512-13	Sprinkling streets; water works extension
	515-16	6-inch main to flour mill; sprinklers for sale
	525-26	Extension of water works; $0.30/hour of sprinkling for each team???
	526	Up to date map by engineer
	529	Tapping water main near reservoir for Miss Holt
6/18/1909	531	Special meeting- first paving of streets
	533	Office of Supt. Of Water Works
7/5/1909	538	Cemetery Committee wants tank and irrigation
	540	Electric power bill shows in water works fund and wood pipe
	542	Water Supt. Office and rates for taps
	543	Ordinance 128 passed fixing penalties for waste water
	553	Water works committee to provide books and maps of system
9/27/1909	583	College of Idaho- free water; leaky mains
BOOK 3		
10/25/1909	6	Motion carried that the Cemetery committee proceed with the extension of the city main to the cemetery, including installation of a standpipe at the reservoir. Also, motion carried that the College of Idaho be allowed free water at the College grounds, provided the property owners along the line be allowed to tap the College pipe line, the property owners paying the regular fees for tapping.
10/26/1909	7	Motion to extend city main to Cemetery, including reservoir tap, authorized to proceed.
11/29/1909	17	Motion carried to employ G.A. Dew to bring the water works and sewer systems up to date, and that he be allowed $775 in labor for the work up until the time he returns the system over to the City.
12/13/1909	21	City Engineer presents preliminary report on extension of Water Works system. City Engineer instructed to prepare plans and specs for an extension of the Water Works system, including a standpipe, at a cost not to exceed $40,000.
1/10/1910	28, 29	Bill No. 33 passed, becoming Ordinance No. 150, to submit to the qualified electors of the City, the question of issuing bonds for the sum of $50,000 for the purpose of providing construction and maintenance of necessary and additional water works.
2/21/1910	51	Ordinance No. 150 regarding issuance of bonds for the purpose of construction and maintenance of water works put to vote by taxpayers and passed by two-thirds majority.
3/1/1910	53	Final vote passed by City Council regarding issuance of bonds for the purpose of construction and maintenance of water works- becoming Ordinance 154.
3/14/1910	59,60	City Clerk instructed to post in Caldwell Tribune a Notice of intention to sell City Bonds for construction and maintenance of water works. Also resolution passed to post Notice in paper to contractors to submit sealed bids to City for work involving driving of two deep wells, erection of pump house, furnishing and installing pumps erection of 50,000 gallon standpipe, furnishing and laying of wood and steel piping and fittings. Estimate- $50,000
3/28/1910	65	Vote passed that the wood water pipe that is being taken up in the paving district by sold by Water Committee at the best advantage.
4/4/1910	66	Report by Superintendent of Water Works read and ordered filed.
4/4/1910	69	Motion passed that the Water Committee and City Engineer be empowered to receive bids for additional wells at the City pumping plant.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
5/9/1910	83	Bids opened on additional work and extension of water works. Motion passes to award contract to Caldwell Plumbing and Heating
7/11/1910	117	Motion passed for Caldwell Plumbing and Heating to proceed at once with their contract to extend and improve the Water Works System. Also, Council to meet at the foot of Canyon Hill near the reservoir to find feasible site for sinking a well there for artesian water.
7/18/1910	119, 120	Motion passed that water tower to be erected on Canyon Hill as part of water works system be 37 feet high. Also, City Engineer instructed to make a survey of the Devers Place to locate a suitable place for a test well. Pumps for the city water system selected.
8/15/1910	127	Motion passed that the claim by C.H. Hanson in the sum of $305.65 be allowed on the Water Works Fund for drilling wells.
9/8/1910	132	Warrant ordered to draw funds from Water Works fund, in the amount of $403.80, for digging well, payable to Chas. Hanson.
10/3/1910	136	Claims from Water Works Extension Fund to Caldwell Plumbing and Heating- $4,830.10
10/3/1910	138	Motion voted that the College of Idaho be given until the 20th to put in water meters and make proper connections to the city water works system.
10/10/1910	139	Mater of disposing waste water from new wells near Canyon Hill referred to Water Works Committee, City Attorney, and City Engineer.
10/24/1910	141	Motion passed that the warrants issued to Chas. Hanson for drilling wells be cancelled.
11/14/1910	147	Motion passed that the city allow free water to all public schools where there are sanitary drinking fountains.
11/21/1910	148-150	Property donated/deeded for creation of Curtis Park. Mayor accepts deed to park and instructs City Attorney to prepare papers to extend city limits to cover Curtis park.
11/21/1910	151	Motion passed to authorize Cemetery Committee to enter into a contract with the lowest bidder for the laying of wood pipe from the Cemetery to the city stand pipe.
12/5/1910	153	Warrant ordered to draw funds from Cemetery fund, in the amount of $304.31, for freight on wood pipe.
12/12/1910	155	Bids opened for digging trench, hauling and laying wood pipe, and backfilling from City stand pipe to Canyon Hill Cemetery. Awarded to McKinley/Shewey for 8 1/2 cents per foot.
12/19/1910	156	Warrant ordered to draw funds from Water Works Extension fund, in the amount of $1,357.52, for freight on stand pipe. Procure right-of-way over lands of the pipe line between City stand pipe and the Canyon Hill Cemetery. Motion carried to sink the 8-inch artesian well another 50 feet or until a good flow of water is reached.
1/3/1911	161	Warrant ordered to draw funds from Water Works Extension fund and Cemetery fund, for extension and improvement of water works.
1/30/1911	162	Matter of making a drain for water from the new wells referred to City Engineer.
2/6/1911	165	Warrant ordered to draw funds from Water Works Extension fund and Cemetery fund, for extension and improvement of water works.
2/13/1911	167	Motion passed to allow $232.90 claimed from the water works fund for plans and specs.
2/13/1911	168	Matter of developing the new well at the water works plant referred to committee.
3/6/1911	170	Warrant ordered to draw funds from Water Works fund, for drilling well.
4/3/1911	173	Warrant ordered to draw funds from Water Works, Water Works Extension, and Cemetery funds, for extension and improvement of water works.
4/17/1911	176	Motion passed to allow $110 claimed from the water works fund for drilling wells.
4/17/1911	177	Motion passed to construct ditch to get rid of waste water from the new pumphouse.
4/25/1911	178	Motion passed to enforce water works ordinance against Caldwell School District unless all past usages of water are paid within 24 hours.
4/25/1911	178	Motion passed that monies appropriated from water works fund be used to make a park out of the grounds at the old pumping plant, and that monies also be appropriated to beautify grounds at the new pumping plant.
5/8/1911	188	Water Committee reports two new wells needed at the new pump house, and that the present well should be connected up at once; more time needed to consider putting in a 3-step pump at new pump house.
5/8/1911	189	City Engineer presents map showing Water Works park and necessary drainage
5/15/1911	191	Water works committee empowered to purchase the necessary supplies for water works

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
6/5/1911	194	Park Committee recommends that Hasbrouck Park work, including construction of drainage ditch be let out to highest bidder.
6/5/1911	195	Motion passed that water and street committees be instructed to fix the water mains on Main Street and then repair paving at once.
6/19/1911	198	Warrant ordered to draw funds from Sinking fund for water works extension and from specials fund for local laterals #3 and #4.
6/19/1911	199	Fiscal year funding show receipts for water works bond in amount of $50,000 and water works sinking fund in amount of $6,377.
7/3/1911	204	Park Committee reports progress at Curtis park in that a well was sunk, driveway was put in, underbrush cut, and let out contract to dig drainage ditch.
7/17/1911	205	Petition to extend water mains for fire protection and domestic purposes
9/21/1911	214	Reference to changing plungers on pump to smaller capacity in order to cut down on power costs
11/6/1911	223	Warrant ordered to draw funds from Park fund for work on pump.
3/18/1912	261	Motion passed to place meters on all users of water not metered including OSL Rail.
3/21/1912	262	Ordinance presented to create bonds for funding of fire department and water works; $9,000 allocated for construction and maintenance of water works.
6/3/1912	292	Warrant ordered to draw funds from Cemetery fund to Water Works fund for water use.
6/19/1912	295	Motion passed to place sprinkling cranes in convenient places for better efficiency of sprinkling department.
7/1/1912	300	Summary of receipts for 1911-12 show $9,604 for Water department.
10/21/1912	320	Water Works committee recommends extension of water works upon Arlington addition; approved that extension proceed, after a sufficient number of residents sign up for water
12/23/1912	334	Water works Committee authorized to place pressure reducers as needed on water works system. Motion passed to investigate installation of two pumps, one at the new station at less capacity as the present, and one at the old pumping station with greater power, also regulating of water pressures from the filling of engines at the OSL Rail. Motion passed to get the new pump house in condition such that a family may live there. Building committee instructed to secure additional electricity source for pumping stations. Water Works superintendent instructed to test all fire hydrants and repair any leaks.
2/3/1913	343	Warrant ordered to draw funds from Water Works fund ($1,191) for purchase of pipe.
2/17/1913	347	Matter referred to next meeting in regards to getting experts to determine difference in cost of running the pumps at the new pumping station reduced to accommodate the flow of water at the wells and that of smaller pumps.
3/3/1913	350	Complaint heard that autos were not allowed to use the grade back of the new pump house to get up on Canyon Hill.
3/31/1913	351	Mention of maintenance needed at Curtis and Mountainview parks.
4/7/1913	355	Water Committee reports decision to purchase new pump and motor.
4/7/1913	356	Fire districts established; proposed improvements to Curtis park.
5/5/1913	361	Chief and Asst. Chief of Caldwell Fire Dept. elected. Deed accepted for new park in Mountain View addition.
5/12/1913	368	Matter of increasing the flow from city wells using air pumps discussed
6/2/1913	371	Warrant ordered to draw funds from Cemetery fund to Water Works fund for water use.
6/2/1913	374	Matter discussed regarding fact that power had been off at city pumps about thirty times in past 24 days; backup power source sought. Water Superintendent instructed to enforce city ordinance in reference to one meter for each separate house using city water.
6/16/1913	378	Claim against City regarding potential of leaky hydrant discussed; two toilets to be put in at Curtis park.
7/7/1913	383	Letter from Beaver Power Co., read and referred to Water Committee regarding rates for power to be used as a backup at the City pumping plants.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
7/7/1913	385	Report that six families residing on South Kimball were anxious to get connected to city water and that it would take 2000 feet of pipe to make the extension. Matter took into advisement. Water Supt. reports city badly in need of pipe for repairs to system and that new pump had arrived, but not the motor.
8/4/1913	388	Warrant ordered to draw funds from Water Works fund ($770) for purchase of pipe.
8/4/1913	389	Warrant ordered to draw funds from Cemetery fund to Water Works fund for water use.
8/4/1913	392	Water Supt. Granted permission to install telephone at lower pump house. Water Supt. to purchase 12-inch strainer and 8-inch regulator for use on water mains at standpipe.
8/25/1913	393	Complaint received that some of the artesian wells in Golden Gate Addition were flooding the streets and that no effort was being made to check damage.
8/25/1913	394	Water Supt. reports need for extension of water main in Block 80 of original townsite.
9/2/1913	398	Warrant ordered to draw funds from Water Works fund ($725) for purchase and installation of new pump and motor.
9/2/1913	398-99	Mention of drainage work at the Golden Gate Addition
9/2/1913	400	Motion denied to extend water main on Denver Street in Golden Gate Addition until additional requests for water use were received.
10/6/1913	406	Warrant ordered to draw funds from Cemetery fund to Water Works fund for water use.
10/6/1913	408	Water commissioner instructed to extend water mains on Main Street to 12th Ave.
11/17/1913	414	Fire committee empowered to place fire carts in northern and southern parts of City; suggestion that trap doors be installed in bridges over Indian Creek to access Creek in case of fire. City water could still be used.
1/19/1914	426	College of Idaho offers to pay City a flat rate of $200 a year for use of city water. Accepted.
2/2/1914	431	Resolution drafted and passed, regarding College of Idaho flat annual rate of $200 for water use, excluding sprinkling or irrigating.
2/2/1914	432	Contract with OSL Rail for use of City Water expires and up for renewal.
3/16/1914	439	OSL Rail attorney states $60.00 per month flat rate for city water was too high, state OSL Rail willing to pay $40 per month, an advance of $2.50 per month above the old rate they paid on the last 5 year contract.
3/16/1914	440	Complaints received that roof over old reservoir was decayed and dangerous and recommended enclosing the area inside a fence. Instructed to proceed.
3/16/1914	441	Clerk reports he had received from the PUC sample pages of forms required by commission for use in the water works department.
4/6/1914	446	Park Committee appointed to investigate Government conveyance of an 1800 acre park site near Deer Flat Reservoir.
4/20/1914	448	Committee instructed to draw up contract with OSL Rail for City water use at $5 per month for a period of two years.
5/4/1914	451	Mention of bill from water works dep't for use of water at the Cemetery.
5/4/1914	454	Mention of extension of water mains from 5th and Main Streets. Matter deferred
5/18/1914	455	Resident asks Council to flush the dead end on the water main near his residence.
6/1/1914	459	Clerk reports having received contract from OSL Rail, where it is agreed the City shall furnish water at a flat rate of $45 per month for period of two years.
6/26/1914	463	Summary of receipts for 1913-14 show $10,341 for Water Works department.
7/8/1914	467	Pioneer Irrigation District presents map showing entire drainage system being constructed by US government within City limits. Asks Council to approve entire construction and grant right-of-way for construction of the Dixie Slough. Motion passed.
8/3/1914	471-72	Proposal from citizen to secure right-of-way and construct an 8-inch tile drain pipe extending from new City pump house to 175 west of Fifth St and connecting with the Golden Gate Co. drainage ditch, a total of 1,600 feet at a cost of $300. Purpose of pipe for disposal of overflow from city wells. Referred to committee.
8/31/1914	476	Water Works Supt discussed water used in certain city buildings, fire hydrants, flush tanks, etc, was not being paid for. Rates fixed for use.
8/31/1914	477	Request that City water be installed on a residence on Everett St. Referred to committee.
9/8/1914	480	Mention of report filed regarding system of bookkeeping for water works required by PUC; mention of completion of drainage ditch on northern part of town.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
11/2/1914	487	Report that new drainage ditch being constructed by US government had dried up all the shallow wells near Hasbrouck Park, and not enough water to flush sewers in that vicinity. Recommended that the City deepen one of its wells in the Park to secure flow. Deferred.
1/4/1915	499	Petition submitted from residents of Mountain View Addition requesting the City to furnish them with water. New drainage ditch had dried up all shallow wells in this section, thus extension of city mains to this area necessary, since residents without water. Deferred.
2/1/1915	504	Mention of alleviating customers of excess water bill charges because of the necessity of leaving taps open to prevent pipes from freezing during cold weather.
3/1/1915	511	Outstanding at the present, water works bonds in the amount of $10,000. Excess monies in Water Works and Sinking fund available to call portions of the bonds. Remaining bonds to be paid by borrowing monies from the funds.
3/1/1915	512	Issue of extension of the water mains to the people of the Mountain View Addition again raised. Deferred to committee for decision at next meeting.
3/15/1915	513	Extension of water mains to Mountain View Addition granted, provided 9 water customers sign contract with City to use City water.
7/6/1915	550	Summary of receipts for 1915 show $9,598 for Water Works department.
7/6/1915	551	Report that two college buildings at college of Idaho were beyond the control of any fire hydrant. Committee appointed to act on where hydrants were needed.
BOOK 4 presently missing.		
BOOK 5		
5/2/1923	1	Warrant issued from Water Works Fund for back payment to Idaho Power for power use of pumping plant at Memorial Park in the amount of $834.85. Also, Pioneer Irrigation District agrees to take charge of waste water ditch to the corner of 9th and Grant and furnish water to City, providing the City put the Syphon water under Kimball Ave for Memorial Park.
5/2/1923	2	Recommendations recorded by current Council to incoming Council to consider schedule of rates to water users in order to address needs of water works in order to maintain efficiency.
5/7/1923	5	Warrant issued to draw funds from Sprinkling fund for water use in 1922-23- amount $1,326
5/10/1923	17, 18	Ordinance passed fixing monthly rates for water usage from City's mains through connections and for fixing a minimum rental.
9/5/1923	23	Motion passed that Water Works Committee by given power to act on replacing water mains throughout City and to extend the water mains a distance of 350 to 400 feet on 22nd Ave.
12/3/1923	33	Renewal of contract with OSL Rail Co., for use of City water at a flat rate of $70 a month for two years.
12/21/1923	35	Resolution No. 5- Pioneer Irrigation District maintains their irrigation system within portions of city limits. Maintenance by PID causes overlap of work between PID and City. Contract signed between City and PID for maintenance of canal within City limits.
3/3/1924	42	Bill read for an ordinance creating the Office of Superintendent of Irrigation and creating rules for conduct of the irrigation system within city limits. Creates irrigation fund.
3/3/1924	42	Bids opened for construction and enlargement of water system. Referred to committee.
4/7/1924	46	Warrant issued to draw funds from Irrigation fund and Water Works Depreciation fund
5/5/1924	50	Warrant issued to draw funds from Irrigation fund and Water Works Depreciation fund
6/2/1924	51	Water works committee instructed to make preparations to ad another unit of cast iron pipe to the Water Works system.
6/2/1924	53	Warrant issued to draw funds from Irrigation fund and Water Works Depreciation fund. Posting in newspaper of estimate of expenditures of City. States $10,500 for Water Works Extensions 1, 2, and 3.
8/4/1924	58	Office of Superintendent of Water Works eliminated. Duties transferred to City Engineer and City Clerk.
8/4/1924	59	Bids opened for repair and maintenance of water works system. Deferred to committee. Also Pioneer Irrigation District paid sum of $11,000 for maintenance, operation, repairs, improvement, and extension of that part of the irrigation system with City.

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
8/13/1924	62	Bid for extension, repair and improvements to water works system awarded to Hartenbower.
10/6/1924	66	Hartenbower Bros. Place bond for repair, improvements and extension of water works
10/6/1924	69	Warrant issued to draw funds from Irrigation fund and Water Works funds. Contract amount in full to Hartenbower Bros in amount of $13,092.10
12/7/1925	140	Contract renewal requested by OSL Rail for City water
3/1/1926	149	Proposal from J. Altizer, that if the City would furnish the necessary water pipe to the city limits, he and other parties outside the city limits would lay the pipe so that they could obtain City water. Deferred to committee. Cement contractors given water at a minimum rate.
8/2/1926	187	Warrant issued to draw funds from Water Works funds.
10/11/1926	205	City considers request from Forward Club of Caldwell for a franchise for tract of land to build swimming pool for the City; City to furnish water
10/18/1926	206	Contract with Riverside Irrigation District to waive mutual damage by encroachment of the highway upon the canal right-of-way.
3/14/1927	233	City grants Forward Club of Caldwell a franchise for tract of land to build swimming pool for the City; City to furnish water
3/28/1927	234	Voted on motion that construction on underground irrigation system begin immediately. Similar system to be started on north side of OSL rail tracks and on the line leading from the College of Idaho pipe line.
6/6/1927	355	City Expenditures estimated for 1927-28 fiscal year- department of water works-$15,000; department of irrigation $9,000
8/15/1927	371	City Engineer recommends sum of $5,000 for operation and maintenance, and $4,000 for permanent improvements to irrigation system for coming year. Request to notify Pioneer Irrigation District to levy a tax in order to raise necessary money.
9/6/1927	378-79	Warrant issued to draw funds from Water Works funds and Irrigation fund.
1/16/1928	404-05	Contract renewal between OSL Rail and City for City water for two years
4/30/1928	431-32	Agreement with pioneer Irrigation District, where district is under obligation to furnish 150 inches of water to lands formerly irrigated through what is known as the Calloway Ditch. City shall make improvements, repair, and enlargements to Ditch as necessary to furnish 150 inches of water. Water to be raised from Indian Creek by means of a pumping station located on Indian Creek on the west side of 6th Street near intersection with Blaine.
6/4/1928	453	Payment of $1,326 to water works fund from sprinkling fund for water used for sprinkling in 1927-28 fiscal year.
6/4/1928	456-57	City Expenditures estimated for 1928-29 fiscal year- department of water works-$15,000; department of irrigation $9,000; water works extension No.3- $2,575
6/18/1928	458	Voted on motion that Councilman McConnel be authorized to investigate plans and prices of drilling a new well for the purpose of supplying additional City water.
7/2/1928	465	Donation of land by E. Wickerrsham for creation of city park
9/10/1928	480	Bid opened for drilling three eight inch wells to a depth of 400 feet. One bid submitted; contract awarded to Allen Hosack for $4.50 per lineal foot.
10/1/1928	485	Resolution entered enabling Mayor to enter into contract with A. Hosack for drilling of wells.
11/5/1928	493	Warrant of payment from Water Works Depreciation fund to A. Hosack for wells $1,039.50
12/3/1928	503	Warrant of payment from Water Works Depreciation fund to A. Hosack for wells $725.63
1/7/1929	511	Warrant of payment from Water Works Depreciation fund to A. Hosack for wells $1,214.61
2/4/1929	514	Warrant of payment from Water Works Depreciation fund to A. Hosack for wells $579.07
3/4/1929	518	Warrant of payment from Water Works Depreciation fund to A. Hosack for wells $1,740.27
3/11/1929	520	Opening of bids for construction of drain ditch from Memorial Park. Placed on file for review
3/22/1929	523	Resolution presented for construction of drain ditch for the benefit of Memorial park.
4/1/1929	529	Warrant of payment from Water Works fund for piping $797.12
6/3/1929	541	Warrant of payment from Water Works fund $2,767.73
7/1/1929	552	Warrant of payment from Water Works fund $2,801.49
9/3/1929	582	Warrant of payment from Water Works fund $1,368.01
2/3/1930	623	Warrant of payment from Water Works fund $1,186.23

Caldwell City Council Meeting Notes- Books 1, 2, 3, and 5		
Date	**Page Number**	**Notations**
3/3/1930	630	Motion carried to consider drilling new well to supply swimming pool with warm water.
4/7/1930	656	New well for swimming pool considered further and agreed to address at next Council meeting
4/14/1930	663	Council took up matter regarding new well for swimming pool. In absence of Chairman of Water Works Committee, deferred again until next council meeting.
5/12/1930	673-74	Bid awarded to Allen Hosack for drilling of new well for swimming pool- $6 per lineal foot Contract between Mayor and Hosack authorized.
6/16/1930	687	Council considered matter of current well being drilling at memorial Park by A. Hosack. instructed to case the well to a depth of 800 feet or further if necessary to get good flow
7/7/1930	694	Warrant of payment from Water Works fund $2,801.49
10/3/1930	726	Resolution authorizing Mayor and City Clerk to enter into contract with Edward Sisson to purchase adjoining property to City Cemetery since existing cemetery is reaching capacity.

Table 2.

CITY OF CALDWELL PUMP RECORDS FOR JUNE AND JULY 1937										
DATE	Pump #1- Rose Garden					Pump #2- Memorial Park				
	Gallons Pumped	Hours Pumped	Minutes Pumped	GPM	CFS	Gallons Pumped	Hours Pumped	Minutes Pumped	GPM	CFS
1-Jun-1937	750,000	24	1,440	521	1.16	379,000	12.5	750	505	1.13
2-Jun-1937	930,000	24	1,440	646	1.44	280,500	15.5	930	302	0.67
3-Jun-1937	700,000	24	1,440	486	1.08	407,000	11.6	696	585	1.30
4-Jun-1937	615,000	24	1,440	427	0.95	453,750	10.25	615	738	1.64
5-Jun-1937	750,000	24	1,440	521	1.16	379,000	12.5	750	505	1.13
6-Jun-1937	937,000	24	1,440	651	1.45	145,000	2.4	144	1,007	2.24
7-Jun-1937	725,000	24	1,440	503	1.12	393,000	12.1	726	541	1.21
8-Jun-1937	720,000	24	1,440	500	1.11	396,000	12	720	550	1.23
9-Jun-1937	707,250	21.25	1,275	555	1.24	321,750	12.75	765	421	0.94
10-Jun-1937	720,000	24	1,440	500	1.11	396,000	12	720	550	1.23
11-Jun-1937	660,000	24	1,440	458	1.02	429,000	11	660	650	1.45
12-Jun-1937	935,000	24	1,440	649	1.45	277,750	15.5	930	299	0.67
13-Jun-1937	759,000	23	1,380	550	1.23	0	0	0	0	0.00
14-Jun-1937	720,000	22.5	1,350	533	1.19	346,500	12	720	481	1.07
15-Jun-1937	720,000	21.5	1,290	558	1.24	313,500	12	720	435	0.97
16-Jun-1937	464,750	21.25	1,275	365	0.81	385,000	5.5	330	1,167	2.60
17-Jun-1937	447,250	16.25	975	459	1.02	365,750	10.25	615	595	1.33
18-Jun-1937	445,000	14	840	530	1.18	365,750	12.9	774	473	1.05
19-Jun-1937	345,000	19.5	1,170	295	0.66	552,000	9.4	564	979	2.18
20-Jun-1937	774,000	21	1,260	614	1.37	0	0	0	0	0.00
21-Jun-1937	631,250	21.9	1,314	480	1.07	407,000	11.5	690	590	1.31
22-Jun-1937	624,500	21.2	1,272	491	1.09	407,000	12.3	738	551	1.23
23-Jun-1937	584,750	21.25	1,275	459	1.02	423,500	11.2	672	630	1.40
24-Jun-1937	636,000	21	1,260	505	1.12	387,750	12.25	735	528	1.18
25-Jun-1937	715,000	24	1,440	497	1.11	398,750	11.9	714	558	1.24
26-Jun-1937	735,000	25.4	1,524	482	1.07	599,500	7.25	Possible record error		
27-Jun-1937	709,500	24	1,440	493	1.10	150,000	2.5	150	1,000	2.23
28-Jun-1937	775,000	24	1,440	538	1.20	365,750	12.9	774	473	1.05
29-Jun-1937	645,500	21.5	1,290	500	1.11	401,500	11.8	708	567	1.26
30-Jun-1937	780,000	24	1,440	542	1.21	363,000	13	780	465	1.04
1-Jul-1937	810,000	24	1,440	563	1.25	346,500	13.5	810	428	0.95
2-Jul-1937	870,000	24	1,440	604	1.35	313,500	14.5	870	360	0.80
3-Jul-1937	866,250	26.25	1,575	550	1.23	0	0	0	0	0.00
4-Jul-1937	370,500	20.5	1,230	301	0.67	445,500	5.2	312		0.00
5-Jul-1937	579,250	21.25	1,275	454	1.01	374,000	9.3	558	670	1.49
6-Jul-1937	705,000	24	1,440	490	1.09	330,750	11.75	705	469	1.05
7-Jul-1937	870,000	24	1,440	604	1.35	313,500	14.5	870	360	0.80
8-Jul-1937	1,050,000	24	1,440	729	1.62	214,500	17.5	1,050	204	0.46
9-Jul-1937	945,000	24	1,440	656	1.46	272,250	15.75	945	288	0.64
10-Jul-1937	705,000	25.8	1,548	455	1.01	464,750	11.75	705	659	1.47
11-Jul-1937	420,000	19.25	1,155	364	0.81	561,250	11.2	672	835	1.86
12-Jul-1937	840,000	24	1,440	583	1.30	330,000	14	840	393	0.88
13-Jul-1937	1,110,000	24.25	1,455	763	1.70	189,750	18.5	1,110	171	0.38
14-Jul-1937	945,000	24	1,440	656	1.46	272,250	15.75	945	288	0.64
15-Jul-1937	875,000	24	1,440	608	1.35	310,750	14.6	876	355	0.79
16-Jul-1937	980,000	24	1,440	681	1.52	253,000	16.3	978	259	0.58

Table 2.

CITY OF CALDWELL PUMP RECORDS FOR JUNE AND JULY 1937										
DATE	Pump #1- Rose Garden					Pump #2- Memorial Park				
	Gallons Pumped	Hours Pumped	Minutes Pumped	GPM	CFS	Gallons Pumped	Hours Pumped	Minutes Pumped	GPM	CFS
17-Jul-1937	820,000	26	1,560	526	1.17	407,000	13.6	816	499	1.11
18-Jul-1937	530,000	19.4	1,164	455	1.01	477,500	13.5	810	590	1.31
19-Jul-1937	885,000	24	1,440	615	1.37	305,250	14.75	885	345	0.77
20-Jul-1937	1,120,000	24	1,440	778	1.73	187,000	18.3	1,098	170	0.38
21-Jul-1937	1,155,000	24	1,440	802	1.79	156,750	19.25	1,155	136	0.30
22-Jul-1937	820,000	24	1,440	569	1.27	498,500	19.5	1,170	426	0.95
23-Jul-1937	792,000	24	1,440	550	1.23	648,000	24	1,440	450	1.00
24-Jul-1937	770,000	25	1,500	513	1.14	398,000	12.8	768	518	1.15
25-Jul-1937	572,000	24	1,440	397	0.89	107,250	13.2	792	135	0.30
26-Jul-1937	595,000	21.5	1,290	461	1.03	695,000	21.5	1,290	539	1.20
27-Jul-1937	675,000	21.6	1,296	521	1.16	625,000	21.6	1,296	482	1.07
28-Jul-1937	588,000	22	1,320	445	0.99	645,000	20	1,200	538	1.20
29-Jul-1937	666,250	20.75	1,245	535	1.19	510,000	18	1,080	472	1.05
30-Jul-1937	659,000	21.5	1,290	511	1.14	570,000	19.25	1,155	494	1.10
31-Jul-1937	915,000	24.4	1,464	625	1.39	302,500	15.25	915	331	0.74
			Minimum	295	0.66			Minimum	0	0.00
			Maximum	802	1.79			Maximum	1,167	2.60
			Average	536	1.19			Average	475	1.06
			Median	521	1.16			Median	481	1.07

Table 3.
Rose Garden Park Well Inventory
City of Caldwell, Idaho

Well ID	Coordinates		Borehole Total Depth (ft bgl)	Casing Total Depth (ft bgl)	Casing Diameter (inches)	Casing Stickup (ft agl)	Depth of 3/4" air-line (ft bgl)	Pump test of Well 1A on 7/22/04 ~3 hours at 700 & 900 gpm		
	Latitude	Longitude						SWL (ft bgl)	PWL (ft bgl)	Drawdown (feet)
WELLS										
R1	43° 40.507'	116° 40.529'	206.3	205.0	8	1.00	42.2	0.82	5.82	5.00
R2	43° 40.489'	116° 40.535'	276.0	269.6	6/4	1.73	53.0	1.09	5.85	4.76
R3	43° 40.489'	116° 40.518'	156.7	156.0	6	1.25	75.7	1.51	3.93	2.42
R4	43° 40.486'	116° 40.523'	206.0	204.6	6	1.55	61.4	1.65	6.58	4.93
R5	43° 40.483'	116° 40.525'	196.8	196.0	6	1.00	79.5	1.60	5.58	3.98
OUTFLOW COLLECTORS										
C1	43° 40.503'	116° 40.538'								
C2	43° 40.495'	116° 40.528'								
C3	43° 40.489'	116° 40.541'								

ft bgl= feet below ground level
Wells R1 through R5 are all equipped with an outflow pipe to collector wells between four and five feet bgl.

Table 3.

Table 4.

Observation Well (W.L. Richardson) NE¼NE¼NW¼ Sec. 13, T.4N., R.3W.

Drilled stock artesian well in Idaho Group, Diam 6 In (15 CM), reported depth 185 ft (56.4 m), cased to 181 ft (55.2 m). LSD about 2,370 ft (722 M) above MSL datum of 1929. MP No. 1 top of 2-in (5.1-CM) adapter, 0.80 ft (0.244 M) above LSD (since Feb. 21, 1967).

Highest Water Level - 7.80 feet July 14, 1970 Above LSD
Lowest Water Level - 3.62 feet March 17, 1976 Above LSD
Records Available - 1967 to current year

Water Levels in Feet Above LSD.

Date	Water Level	Date	Water Level
Feb. 21, 1967	+5.76	Sep. 17	+5.63
Apr. 28	+6.25	Mar. 9, 1977	+4.48
June 28	+6.45	May 19	+4.67
Aug. 1	+6.32	July 14	+4.55
Sep. 18	+6.70	Sep. 23	+5.28
Dec. 1	+6.58	Nov. 30	+5.46
May 28, 1968	+6.20	Jan. 18, 1978	+5.12
July 23	+6.52	Mar. 31	+4.63
Sep. 12	+7.07	May 23	+4.43
Dec. 5	+6.57	July 20	+4.42
Apr. 11, 1969	+6.51	Sep. 18	+4.83
July 16	+6.87	Mar. 23, 1979	+4.29
Oct. 21	+7.22	Sep. 20	+5.22
Nov. 12	+6.22	Apr 11, 1980	+4.92
Jan. 14, 1970	+6.71	Sep. 24	+5.52
Mar. 11	+7.16		
May 12	+6.96		
July 14	+7.80		
Sep. 15	+7.26		
Nov. 9	+6.92		
Jan. 15, 1971	+6.50		
July 13	+6.55		
Sep. 21	+7.06		
Nov. 25	+6.66		
Jan. 5, 1972	+6.51		
Mar. 17	+6.60		
May 12	+6.70		
July 26	+6.41		
Sep. 21	+6.81		
Nov. 20	+5.21		
Jan. 18, 1973	+5.21		
Mar. 27	+4.77		
May 22	+4.82		
July 9	+4.87		
Sep. 6	+5.62		
Dec. 3	+5.17		
Jan. 17, 1976	+6.04		
Feb. 16	+5.30		
Mar. 17	+3.62		
May 14	+5.47		
June 8	+5.72		

Table 4.

Appendix A.

Selected Pages From Bound Volumes of City of Caldwell City Council Meeting Minutes Over the Period January 28, 1890 to October 3, 1930

Appendix A.

Selected Pages From Bound Volumes of City of Caldwell City Council Meeting Minutes Over the Period January 28, 1890 to October 3, 1930

Book 1

1/28/1890-to-3/4/1901

SCANNED
MAR 2 1 2012

Mr. Foulis.

On motion of Mr. Daly. Mr. Coffin was appointed a committee to ascertain and report to the Board in relation to the matter of stationery and books, that are required for the use of the town officers.

On motion of Mr. Coffin, Charles H. Redway appointed to the Office of Attorney and Clerk.

Mr. Campbell introduced Ordinance No. 4. "An Ordinance to provide for the taxing and killing of dogs," which was read first time and laid for the table under the rule.

On motion of Mr. Isham, the Board adjourned until 7.30 o'clock P. M. January 28th, 1890

January 28th 1890

The Board met at 7.30 o'clock P. M. pursuant to adjournment.

Present Chairman Stürnburg, and Messrs Campbell, Foulis, Daly and Isham.

On motion of Mr. Isham, T. H. Calloway was authorized to remove the carcass of a dead animal in the east part of the town, and to present his bill therefor to the Board.

On motion of Mr. Campbell was appointed to the Office of Treasurer.

Mr. Stürnburg presented Ordinance No. 5 "An Ordinance levying a tax for the year 1890", which was read first time and laid on the table under the rule.

On motion of Mr. Isham, Charles H. Redway was appointed to the office of Assessor.

On motion of Mr. Campbell, Swan Beaty was appointed to the office of Police Judge.

On motion of Mr. Isham T. H. Calloway was appointed to the office of Marshal.

On motion of Mr. Isham it was ordered that the Marshal and Police Judge shall assume the duties of their offices on the first day of February, if then qualified, and shall receive pay from that date.

On motion of Mr. Isham, the Clerk was authorized to procure such stationery as is required for use in his office.

Mr. Daly introduced Ordinance No. 6. "An Ordinance fixing fire limits and to provide for the prevention of fires therein," which was read

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Signatures
L. L. Hicks
W. F. Keary
H. L. Booth
J. B. Wright
A. K. Slumberg
Anna Hoblitt
H. C. Walker
H. B. Sonus
H. O. Keary
W. H. Sonus.

Signatures
Ruben Cox
Jas. M. Lasher
W. D. Blakeley

The following bills were allowed and ordered paid from the Current Expense fund.

Bill of Slumberg Bros.	Printing	$3.25
" Canwell R.R. Co.	Sundries Bal.	2.90
T. F. Calloway	Salary	25.00
Do	Board of Prisoners	2.00

The following preamble and resolutions were read and adopted by unanimous vote of the Board.

Whereas the Town of Caldwell, Ada County, Idaho, is justly indebted to the Caldwell Real Estate & Water Co. in the sum of One hundred dollars, as the purchase price of Lot. Nine in Block three Town of Caldwell, and

Whereas the said Town of Caldwell has not sufficient funds wherewith to satisfy and discharge the said indebtedness, and

Whereas the said Caldwell Real Estate & Water Co has agreed to accept from said Town of Caldwell in full payment said obligation the coupon bond said town for the amount due said bond to bear interest at the rate of eight per centum per annum and to run five years.

Resolved: That for the purpose of paying the aforesaid indebtedness, and for the purpose of funding said indebtedness, there shall be issued to the said Caldwell Real Estate & Water Co. a coupon bond for the sum of One hundred dollars, bearing interest at the rate of eight per centum per annum and payable five years from its date with coupons.

Resolved that the Chairman and Clerk be and are authorized to have printed the proper bond, and when so printed, the same shall be signed by the Chairman and Countersigned by the Clerk, and the corporate seal attached, and when so signed the said bond shall be delivered to the said Caldwell Real Estate & Water Co.

SCANNED MAR 2 1 2012

Coeur d'Alene Idaho April 17 1893.

Now on this day the Council met pursuant to an ajournment for special meeting.

Present Mayor Debree. Councilmen Hardy Boone Johnson Campbell and Alley

The minutes of last meeting read, and approved by the Council.

Committee on contract for street work ask for one week more time in which to make report. granted.

Committee on City Building asks for one week more time in which to make report. granted

Finance Committee Report on the following Bills which were found correct and Clerk ordered to draw warrants for same

W S Bailey	480
Jno Finnburg	875
Chas Hess	700
H Beatty	1020
M P Debree	3613.

Treasurers final Report accepted & warrants old No 222. 224. 229. 232. 225. 223. 228. 236 233. 214 & 238 & 240. amounting to $355.79 ordered in the presence of the Council and warrants were destroyed.

On motion Mr Campbell Johnson and Alley were appointed as a Committee of three with instructions to order and furnish to the N. P. R.R Co. such trees as they may think proper for the purpose of beautifying Block 9 and 10 Annex between the Pacific Hotel and the N. P Co's water tank.

On motion Ordinance No 39 entitled an ordinance granting a franchise to the Rocky Mountain Bell Telephone Co. passed

Moved that the Clerk be ordered to issue warrants to the judges & clerks of election for their fees Carried

On motion an appropriation of Two Dollars was made to be paid out of the General funds to pay Declaration of Purchase fee of the Bill passed

SCANNED
MAR 2 1 2012

Caldwell Idaho June 19th 1893

Met on this day pursuant to an adjournment the Council Met. present Mayor Debree Councilmen Bown Campbell. Johnson Hardy Alley. Theiler

Minutes of last meeting read and approved. Ordinance granting E H Hunt franchise for Electric light & water works. Taken up. and read as amended by the Committee

On Motion, franchise ~~was granted~~ made to grant for a period of 25 years. Ayes & Nays being called the result. was Ayes 6 Nays none. Report of Committee was then accepted-

On Motion the ~~ordinance~~ rules were suspended. 4th Ordinance read the 2nd & 3rd time. On Ayes & Nays being called the result was Ayes 6 Nays none. and ordinance passed-

Bills of ~~H H~~ Plumbing Co. for 10.65
allen Grays Reed .. for 8.40
referred to finance committee

On Motion the Clerk was instructed to publish the San Leon for the year 1893

On Motion Ordinance No 46 was taken up and rules suspended same was read 2nd & 3rd time. Ayes Nays being called. result was. Ayes 6. Nays none.

Clerk instructed to draw up ordinance fixing the Dog Tax at 3.00 per year—

On Motion Adjourned

A. C. McDowell
Clerk

Mayor

July 3 1893
Council met in regular meeting. Not being a Quorum. adjourned till the 4th

A. C. McDowell Clerk

SCANNED
MAR 2 1 2012

and 3rd time, and adopted.

Ordinance granting to Ky Utilities Co an Electric Light Franchise read 1st time and ayes & Nays being called resulted in ayes 5 no nays 0, ~~the rule was~~ and ordinance read 2nd & 3rd time, and approved

Complaint made by F J Hansbury in regard to an old open well on Sebrees property, and Marshall instructed to notify Mr Sebrees to cover the same up. No further business on motion adjourned,

A M Stovall Clerk

Complaint made by F J Hansbury? in regard to an old open well on Sebrees property, and Marshall instructed to notify Mr. Sebrees to cover the same up.
?

source same

6 letters v. 4 letters

SCANNED MAR 2 1 2012

Caldwell Idaho May. 7 1894

Council met in regular session.
Present Myrin, Smith Campbell Kelly
Stumberg & and T Johnson.

Minutes of last meeting read and approved
Treasurers report read and approved
D D Campbell ~~nominated~~ Elected for President
of the Council ~~Nomination approved~~
On Motion Judges & Clerks of Election allowed
$2.00 Each. in accordance with ordinance
and Clerk ordered to draw Warrant
for same.

The following Bills allowed and
Clerk ordered to draw warrants for same

C H Culp	Road work	3 75
C R Cimmy	City Treasurer	51.50
Davis Cook	on Bridge	8
J H Corlett	night watch	10.
H D Hatch	Stationery	1 35
J M Martin	Ford Bridge.	19
	Salary for Apr	60.
Wm Burnett	Contract	700 } Road fund
	Extra work	nil }
Central Lumber Co		95 95

L L Hartshorn. Bill of 1.50 referred to finance committee

D J Short damage to Buggy ~~to~~ laid on the table

Bond of Orr Cooper, and J Boring ~~and~~ as Sheriff sureties for ~~Wood~~ approved

Report of Road overseer read and approved.

Bids for completion of Nampa Road opened read

H Vaughn Lickeley 45.00
Wm Burnett " 40.00 Contract awarded to Wm Burnett

On motion the Clerk instructed to request the Oregon Short Line & R R Co to tie water Mains with water from their water tank, to be used for fire purposes only

Pet L Hartshorn explained as City Attorney for the ensuing fiscal year

SCANNED
MAR 2 1 2012

Cadmus Idaho June 4 1894

Council met in regular session present,
Mayor Gwinn, Councilmen Ally, Lieb, Hand & Armstrong & Campbell.
Minutes of last Meeting read and laid over for Correction,
Mayor appointed Ally Campbell & Hand to draw up an order of Expenses,
Finance Committee report accepted
Bills allowed
S. Kellenkoff 1.50
M. Martin Salary etc 65.75
Cadmus Dibon 12.50
Bills coming Bills refused to finance Committee,
Central Lumber Co, 31.05
J.T. Van Nymegueden, 7.25
Committee to make Estimate of Expenditures for ensuing year and not make report,
On Motion the Levy to be
5 mills for Current Expense Fund
1 " " Road Fund
Amended to read 4 1/2 mills for Cur. Exp.
Water Works Committee ask for further time,
Motion made to appropriate 10$ per month to pay R.R. Co. for water for 6 months,
Ayes & Nays, being Ayes 4 Nays, 1 Absent Voting Aye
Ordinance for tax Levy Read first time rules suspended & passed to 2nd & 3rd reading,
Ayes & Nays, being 5 Ayes no Nays.
On Motion 250 appropriated to fix Crossing from Depot to Cadmus
No further business adjourned
S. C. Macdonald Clerk

SCANNED
MAR 2 1 2012

Caldwell Idaho, March 2 95

Special Meeting of the City Council,

Present Mayor Simms. Councilmen Campbell Steinberg Hand Little and Johnson,

Object of Meeting, to discuss the Irr. Ordinance

A Committee of 3 appointed to draft an ordinance regulating water Ditches & Laterals running through the City,

Steinberg Little & Campbell appointed as said Committee, and on Motion the Mayor appointed to act with said Committee,

The City Attorney ordered to draft an ordinance ~~regulating~~ requiring the planting of shade trees,

Hand Steinberg and Alley appointed as an auditing committee

and the same Committee appointed ~~to~~ a committee to make investigation in regard to prospecting for Artesian Water,

There being no further business adjourned

A. C. Mecham
Clerk

SCANNED MAR 2 1 2012

Council Chamber, City of Caldwell, Monday, Sept 2, 895; Council met ~~pursuant to adjournment~~ in regular session, present T. C. Gladston, mayor; D. O. Campbell, Christopher Fahy, Geo. H. Forman & D. Hartshorn, C. F. Steinmetz, C. J. Shotb, clerk; absent; C. A. Hand, when the following transactions were had:

Minutes of last regular meeting, and adjourned meeting, August 12 and 19, read and on motion, approved as read.

Report.

Report of treasurer read, and on motion, approved and filed.

Report of marshal read, and on motion, approved and filed.

Report of road overseer read, and on motion, accepted and filed.

The finance committee reported the following bills with the recommendation that the same be paid:

A. S. Butts Job work	$ 3.60
Tribune Pub Co printing	2.60
Fred Hoffman, meals	1.25
John C. Rice attorneys fee	15.00
Barry & Phillips, lumber	11.57

On motion the report was accepted and warants ordered drawn for the amounts, the last warrant on road fund and the other warants on current ex fund fund.

Bills allowed.

The following bills, being contract indebtedness, were allowed and warants ordered drawn for the amounts:

J. P. Johnson, ex officio marshal and fees	$ 52.00
D. D. Hartshorn, plumbing, etc.	28.71
F. J. Huntington, ex night watch, fees	43.00

Bill of Henry Cox for job work in the sum of $ 4.75, referred to finance committee.

Petitions

Petition of F. S. Keller, et al, praying that a walk be built on Third street south, from Third Avenue west to County road, laid on table.

Petition of F. J. Fehner, et al, praying that a walk be ordered ~~built~~ laid on the north side of Fourth Street north in front of block 50 and lots 11 and 12, block 51, read, and on motion, is granted, and the city attorney instructed to prepare ordinance for same.

SCANNED
MAR 2 1 2012

Miscellaneous Business.

Complaint having been made to marshal by citizens to the effect that water is overflowing the streets from the many laterals in the city, on motion, the marshal is instructed to put a waste gate in the main lateral above the stock yards and to turn the water into Indian Creek.

The minutes of the meeting held in the Commercial Bank was read and approved, as follows:

Council met in special session in the Commercial Bank Caldwell, Idaho, at 4 o'clock a.m. August 17, 1895, to consider a written proposition of John Maxton, of Boise, Idaho, present: A. K. Steunenberg, president; D. D. Campbell, Christopher Foley, C. A. Hand, S. D. Hartkoff, C. A. Hand, C. J. Shortcluk; absent, J. C. Gleston, mayor; Geo. M. Freeman.

A communication from John Maxton, as follows, was read:

Caldwell, Idaho, August 15, 1895.

To the Mayor and Town Council Caldwell, Idaho:

Gentlemen — I herewith submit proposal to your honorable body: That I will take an option of 40 days in which to sell and dispose of $18.000.00 of the Municipal Bonds of the City of Caldwell, Idaho, bearing 6 per cent. interest and running 10-20 years from date of issue:

The commission to be 4 percent. of the par value of the bonds — But the City of Caldwell to be at no expense in preparing the bonds for sale or in getting up the bonds: The commission to be paid in Cash.

The option to commence one day after the official reaction of the council to this proposition and a copy of their action mailed to me at Boise City, Idaho. John Maxton.

On motion the same was accepted, and proposition granted.

No further business the Council adjourned.

C. J. Short, Clerk.

Mr. Cummings presents plans and specifications of the electric light and water plant. The specifications were read by Steunenberg and both the plants and the specifications are filed with the Clerk.

On motion advertisements are ordered for sealed bids for the material and work necessary for the construction of a water and electric light plants according to the plans and specifications submitted by Engineer Cummings, the bids to be opened on Monday September 30, 1895, at 7, p. m.

By the motion, it is decided that the old cells of the County be purchased, and the mayor is instructed to [illegible] bond

SCANNED
MAR 2 1 2012

Council Chamber,
City of Caldwell,
Monday, Jan. 4, 1897

Council met in regular session with President Callaway in the chair and the following councilmen present: Dement, Hartkopf, Jones, Stiles, C. J. Short, Clerk. Absent, Mayor Irwin and councilman Daly.

The minutes of the last meeting was read and approved.

Daly enters during the reading of the minutes.

Report of the Marshal was read and on motion, accepted and ordered filed.

Report of the Treasurer read and, on motion, accepted and filed.

Bond of city Marshal read and, on motion of Daly was accepted and filed.

In the matter of the bids for city printing, only one bid was on the table, that of the Tribune Publishing Co. Mr. C. B. Stemmenberg, representing the Stemmenberg Printing Co, made a little speech saying among other things that he had had no time in which to prepare a bid. On motion of Dement the time was extended for receiving sealed bids until the following Monday night and the clerk instructed to furnish estimates to the bidders, which motion prevailed.

Petition of H. B. Griffith, et al, praying that a nuisance be abated in the Van Wyngarden building on Kimball street known as the Hop Ling Laundry. On motion of Jones a committee was appointed, to investigate the nuisance and report next Monday night. The president appointed Jones and Hartkopf to act in conjunction with the Marshal on this committee.

The following bills and account were read and allowed and warrants ordered drawn on Road Fund:

Henry Cox, job work ---	$ 3.60
W. J. B. Kirkpatrick, road work,	30 00

Claim of Fire Roberts in the sum of $10 for salary as Janitor, was read and allowed and a warrant ordered drawn on the General fund.

The following claims were read and referred to the finance committee:

R. C. Morgan, special police	$ 6 00
Central Lumber Co. Lumber	76. 10

On motion of Jones the bill of the Cincinnati Bell Foundry Co in the sum of $1.00 was allowed.

On motion the council took a recess till Monday Jan. 11, 1897

C. J. Short Clerk

SCANNED
MAR 2 1 2012

Regular Meeting

Council chambers Caldwell Idaho February 7th 1898. Council met in regular session at 8 oclock P.M. with Mayor George L. Alley in the Chair, Councilmen present Callaway, Hartcapp, Maxey, Jones and Roberts. absent Mrs Harmon.

The journal of the last regular session was read and on motion approved.

Report of Officers

The report of City Treasurer W. S. Badley was read and on motion approved.

The report of Marshall J. P. Johnson was read and on motion approved

Bills

The following bills were then read and allowed and warrants ordered drawn for same.

On General expence Fund

D. Roberts	Pumping	$ 10.00
Central Lumber Co.	Coal	4.00
L. E. Hay	Oil for lamps	3.10
L. S. Dille	Acting Police judge for Jan.	8.00
Tribune Pub Co.	Printing minutes Jan meeting	7.00
J. P. Johnson	Salary for January	50.00
A. K. Callaway	Night watch	8.17
A. S. Blatchley Drug Co.	Disenfectant for jail	2.50

On Road Fund

Wm H. Redway	Nails	2.25
T. C. Egelston & Co.	Mdse.	7.65

Petitions:

A petition from Dr. E. E Sutton and others praying that a sidewalk be ordered built on the North side of Third Street South from the Southeast corner of block 19. to the Southeast Corner of block 24. was read and on motion was substituted for a similar one acted on at last regular session.

A petition from Mrs. W. S. Smith and others praying that a cross walk be built from a point in the sidewalk opposite the entrance of the Post Office to conduct with the sidewalk on the opposite side of the Avenue was read and on Motion was laid upon the table.

Ordinances

An Ordinance entitled an

Council Chambers City of Caldwell, Monday evening, January 6, 1913. Council met in regular session with Mayor Isham in the chair and Councilmen O. O. Campbell, J. M. Cook, P. E. Engle and J. B. Wright present; C. J. Shorb, Clerk, when the following transaction were had;

Minutes of regular and adjourned meetings in December, read and approved.

Reports.

The reports of the police judge, treasurer, marshal and fire department were read and, on motion, accepted and ordered filed.

During the reading of reports Councilman Stalker entered.

Claims.

The following claims were read and, on motion, warrants were ordered drawn on — Current Expense Fund;

Caldwell Fire Department, salary	$30.00
George Little salary and fees police judge	17.75
A. D. Blatchley, meuls	7.40
L. E. Hay, gasoline, meals	11.05
Thos. Hayden, special police	5.00
W. J. B. Kirkpatrick, marshals salary and fees	53.60
K. C. Shira, December janitoring	10.00

The claim of Fred Hoffman in the sum of $7.25 for meals furnished prisoners and for which was readand on motion of Campbell, $5.25 claimed for meals furnished which were disallowed, and the remainder was allowed on current expense fund

— On Road Fund —

Central Lumber Co, lumber	$ 4.65
John Bishop, road work	9.00

In the matter of the claim of S. B. Dement in the sum of $1.25 for drayage, laid over last meeting was again taken up, and allowed — 50 cents on bridge and 75 cents on Current Expense fund.

The clerk is instructed, on motion, to draw a warrant in the sum of $225 on the Sprinkling fund, for deficiency sprinkling certificates in favor of A.K. Stevenson.

The bill entitled: "An ordinance regulating the hours of closing saloons, and prohibiting the use of screens in the front door and windows of saloons," introduced by Wright, was taken up and read the second time. On motion of Wright to suspend the rules to pass the bill to the third reading, the yeas and nay vote being taken, resulted:

Yeas - Wright, Statler. 2
Nays - Engle, Cook, Campbell. -3
Absent - Bartlett - 1

So the motion was lost.

Unfinished Business.

Under this head, Mr. Gipson presented the matter of placing water on Canyon hill in the use of the city and some private parties. He stated that a preliminary [illegible] to cost in about $15. The motion was

The matter of codifying and revising the ordinances of the city was brought up and, on motion of Statler, the mayor, Councilmen Wright and Campbell, the city attorney and city clerk, were appointed as a committee to prepare, revise and codify the ordinances.

The clerk was instructed to procure books of ordinances from the cities of Boise, Salt Lake, Denver and Spokane.

There [illegible] business, the council, on motion, adjourned.

J.H. Shorb Clerk.
G.F. Gipson Mayor

Council Chambers, City of Caldwell, Monday evening, February 4, 1901. Council met in regular session with Mayor Osborn in the chair and Councilmen O. O. Campbell, J. M. Cook, P. E. Engle, W. C. Stalker and J. B. Wright present; C. J. Shorb, clerk, when the following transactions were had:

Minutes of the last regular meeting read and approved.

Reports.

The reports of treasurer and marshal were read and on motion, accepted and filed. Mr. Campbell made a verbal report upon the work done by the Code committee, reporting progress

Claims Allowed.

The following claims were read and, on motion, allowed and warrants ordered drawn for the amounts —

On Current Expense Fund.

C. J. Shorb, general as clerk, etc	$ 15.65
K. C. Plein, January jumping	10 00
J. B. Kirkpatrick, rent marshal and fees	5.8.50
R. H. Davis publishing proceedings	7.95
A. Greenlund rent	2.50
J. C. Rice general and fees City Attorney	35.00
S. L. Hay, gasoline	7.00
Lem Golden labor	85
H. N. Maxey, examining flues	5.00

On Road Fund

John Bischof road overseer	10 50

A deficiency certificate in the sum of $10.58 for sprinkling was presented by A. K. Pleinenberg, and on motion, a warrant was drawn on the Sprinkling fund for the amount.

Passage of Ordinances.

The bill entitled, "An Ordinance regulating the hours of closing saloons, and prohibiting the use of screens in the front doors and win-

Council Chambers; City of Caldwell, Monday evening March 4, 1901. Council met in regular session with Mayor Isham presiding and Councilmen D.D Campbell J.M Cook P.E Engle S.D Hartkopf W.O Stalker present C.J Short, Clerk, when the following business was transacted

Minutes of last regular and adjourned meetings read and approved.

Reports.

The reports of the Marshal and treasurer for February were read and on motion accepted and ordered filed.

Councilman Wright enters during reading of reports.

Claims

The following claims were read, and on motion, allowed and warrants ordered drawn—

On current Expense Fund:

C.R Smith work on hose cart	5.00
W.J.B. Kirkpatrick Marshal's salary and fees for Feb	53.00
H.D Blatchley mantles	6.00
R.H Davis, pub. proceedings and election supplies	11.74
S.D Hartkops, stove stove pipe, ect.	6.00
K.L Shira Feb. pumping	10.00

On Road Fund:

John Bishop road work	6.00
A.K Galloway road work	3.00
W.O Price working prisoners	3.00

Petitions

Petitions of R.H Davis and, Howard Sebree praying that a sidewalk be constructed "on the south side of Kimball avenue in front of lots 1 and 24, block 24 and on the west side of Fourth street in front of lots 1, 2, 3, 4 and 5 block 99. together with necessary crossings:" was read and, on motion, the petition is granted and the clerk is instructed to notify the owners to build the sidewalk.

Petition of H.H Redway and others praying the City "to maintain a gasoline street lamp at the intersection of Kimball avenue and Third street North, the lamp to be furnished and delivered to the City free of cost," was read and on motion, the petition was granted on condition that the petitioners furnish the poles and lamp in conduction light

W.H Schenck appeared personally before the Council complaining that a Mr Beardsley is fencing in a portion of the public highway and asking that the fence be moved back to the line on motion the street committee is instructed to investigate in

Council Chambers, city of Caldwell Monday evening, June 3, 1901.

Council met in regular session with Mayor Setser presiding and Councilmen Campbell, J.M. Cook, S.E. Harkoff, W.H. Redway, J.C. Stalker, A.C. Isaac and A.E. Short, clerk when the following proceedings were had:

The minutes of the regular and adjourned meetings in May were read and approved as read.

Reports.

The report of the marshal, police judge and treasurer were read and, on motion of Campbell, were accepted and ordered filed.

Councilman Mapes enters during the reading of reports.

Campbell made an oral report in behalf of the cemetery committee stating that progress was being made in the matter of removing and resetting the cemetery fence and otherwise fixing and cleaning up the cemetery grounds; that in matter of sinking the well on the grounds the committee took no action for fear of striking lave rock, and bidders would not insure lava ~~water~~ water.

On motion of Campbell the cemetery committee was instructed to draw up plans and specifications for sinking the well and the clerk was instructed to advertise for sealed bids to be opened on June 11th which motion carried.

Report of City Engineer Hedden in the matter of water works was read and ordered filed.

Councilman Stalker is excused

Communication from G.C. Hoadly respecting water works was read and ordered filed.

A motion was made by Harkoff that the committee on water works be instruc

Council Chambers, City of Caldwell Tuesday June 11 1901. Council met in regular session pursuant to adjournment with D.D. Campbell, president of the Council presiding and Councilmen S.D. Harkhopf Ed E. Mapey Wm H. Redway, present C.J. Short clerk when the following proceedings were had.

The bids for sinking well in the cemetery were opened, there being only one bid as follows

We the undersigned do hereby tender bid on sinking well at cemetery. Our bids run as follows: For dirt from surface to hardpan at $1. per foot for hardpan $2.50 for the first 20 feet and $3. a foot for the next ten feet, providing we do not encounter lava before; from the time we strike lava we are to have $6.00 per foot; for gravel and sand at $3.00 per foot to a depth of 100 feet from the surface and 50¢ per foot additional for each 10 feet until completed and 25¢ per foot for curbing lumber to be furnished.

George H. Storm
H.B. Moore.

A communication was received from W.J. Roberts Pullman Washington respecting engineering, was read and on motion of Mapey was reffered to the committee on waterworks.

On motion Council adjourned till 8. P.M. Wednesday June 12. 1901

Wednesday evening June 12 1901. Council met in regular session pursuant to adjournment with D.D. Campbell president of the Council presiding and S.D. Harkopf, Ed Mapey and W.H. Redway present C.J. Short clerk when the following proceedings were had.

The Storm-Moore bid for sinking a well on the cemetery grounds was brought up and a motion was made by Redway that the bid be rejected which motion carried.

A motion was made by Redway that the cemetery committee be empowered to employ men to work by the day and sink the well on the cemetery grounds, which motion carried

The report of the chemist on the water sent by the city was read as follows

I have to report on the analysis of samples of water submitted by you. Determinations were made by assistant chemist Mr Beans.

	Sample A, Spring.	Sample B. Well
Total solids	248.	140.
Volatile and organic matter	22.	24.
Nitrogen as ammonium salts	.0320	.008
" " albuminoids	.0542	.0018
" " nitrates	.20	.12
" " nitrites	none	none
Chlorine	20.75	8.769

All figures represent parts per million

Qualitative analysis of Sample A — Color none; odor none reaction slightly alkaline; residue left by evaporation blackens slightly on heating to a high temperature and gives a slight odor of ~~nitrogen~~ non-nitrogenous organic matter, residue contains no poisonous metals of any kind the solids in solution consists principally of calcium magnesium and sodium combined so as to form carbonates, sulphates and chlorides, there is some silica and traces of lithium along with small amounts of compounds of iron aluminum and potash.

The mayor and clerk were instructed to sign and authorize the publication for four weeks, of a financial statement and estimate of probable of money necessary to be raised for the fiscal year 1901-02.

The following resolution was introduced by the Finance Committee;

Resolved, That the city treasurer is hereby authorized to receive into the treasury the moneys now in the hands of the mayor, amounting to $ 34⁴⁴, to be kept by the treasurer in a fund to be known as the cemetery fund, and to be out on warrants drawn on said fund in the regular form to be used for the purpose of developing a water supply including windmill and pump, for the city cemetery. The roll being called on the resolution, the vote resulted:

Ayes - Campbell, Cook, Hartkopf, Moxey - 4.
Nays - 0.
Absent - Redway and Stalker - 2.
So the resolution carried.

A motion was made by Campbell that the order for the sprinkling wagon be cancelled, and the clerk be instructed to notify Mr. Bontagen of the action of the council. The roll being called, the vote resulted:

Ayes - Campbell, Cook, Hartkopf, Moxey - 4
Nays - 0
Absent - Redway, Stalker - 2.
So the motion carried.

A motion was was made by Campbell that the ~~order for the sprinkling wagon be cancelled, and the clerk~~ mayor appoint a committee of three to investigate, matter of sprinkling waggons, and purchase what they think necessary.

The mayor appointed Campbell, Moxey and Hartkopf on said committee.

The Clerk was instructed to have made a cabinet for his office such as is needed.

The clerk was instructed to draw a warrant in sum of $ ---- for the purchase of necessary supplies for hose company warranted to be drawn on current expense fund.

On motion Council adjourned till Friday July 5th, 8 P M 1901.

C J Cook Clerk

[illegible] to Caldwell, Monday
morning, Aug. [illegible], 1901. Council met in
[illegible] session with President of Council Campbell,
presiding and Councilmen J.M. Cook, E.D.
Hartkopf, E.E. Mazey, W.H. Redway present.
C.J. Short Clerk when the following proceedings were had

Minutes of the regular and special meetings in
July read and approved.

Reports

The reports of the treasurer and marshal for
July were read and on motion of Hartkopf
accepted and ordered filed.

Claims

The following claims against the City were
read and, on motion, allowed and warrants
ordered drawn on current expense fund.

R.S. Davis, pub. proceedings ordinances books and job work	$ 77.74
Henry Cox, blacksmithing	8.00
C.J. Short, guar sal. and telegram	10.00
Caldwell Imp. Co., sprinkling wagon	257.70
J.D. Machlberg, on building sidewalks	50.00
M.S. Benhart, pumping, July	10.00
J.A. Espenschied assisting surveyor	1.50
W.J. Kirkpatrick, marshal sal. & fees	57.50
J.M. Roberts rent for sprinkler	5.00
H.H. Compton, work on sprinkles	8.47
Jon. C. Rice, sal as attorney	20.00
M.J. Deavers, sprinkling	88.00
B.F. Templeton, assessment roll & abstract	15.00
S.G. Mullon, burying horse	2.00

On Road Fund.

C.M. Allen work on sprinkling wagon roadway	$ 1.50
John Bishop, street commissioner	26.50
C.M. Cooper, Lumber	8.90
J.C. Eggleston, mdse	0.88
Central Lumber Co. lumber	10.20

On Cemetery Fund.

Central Lumber Co. lumber	$ 17.52
J.C. Eggleston & Co., mdse	2.50
B.F. Moore, digging well	5.00
George Storm digging well,	25.00
used acct. Clarence Storm	25.00

Council Chambers, City of Caldwell, Monday evening, December 2, 1901. Council met in regular session with President of the Council Campbell, presiding, and Councilmen J. M. Cook, Ed. E. Maxey, W. C. Stalker, present; C. J. Shook, clerk, when the following proceedings were had:

The minutes of the regular meetings in November were read and corrected.—The report of the finance committee was changed in the meeting of November 4 by striking out after the word "J. A. Baker" the words "September and October" and substituting the words, "August and September;" in the minutes of November 12, insert after the word "R. H. Davis" the words "in the sum of $47.25." and after the word "W. P. Parker" the words "in the sum of $2 4/5." And, on motion, of Maxey, approved as corrected.

Councilmen Barthorp and Redway enter at this time and are marked present

Reports of Officers

The reports of the marshal, police judge, overseer of streets, sexton and treasurer were read and on motion of Stalker, the reports, with the exception of police judge, were accepted and ordered filed. The report of the police judge was referred back for correction.

Reports of Committees.

The Auditing Committee made the following report.

To the Hon. Mayor and Council of the City of Caldwell, Idaho:

We, your auditing committee, beg leave to submit the following bills and claims against the city and recommend their payment:

Edward Bedden, surveying	$21.50
O. O. Campbell,	11.31
W. J. B. Kirkpatrick, marshal, etc	61.50
R. H. Davis, printing, etc	23.95
Jasper Nichols, extra police	2.00
John Bishop, road work	27.00
D. A. Clemens, judge of election	2.00
Jas Hunter, attendance on court	2.00
Aermotor Co., windmill for cemetery	61.92
Lizzie Beaty distributing clerk	2.00
H. O. Blatchley stationery and mantels	3.81

Council Chambers, City of Caldwell Monday Evening May 5th 1902.

Council met in regular session with Mayor Sebree presiding and Councilmen H.L. Campbell J.M. Clark S.D. Harkhoff, H.A. Bowden W.F. Redway present and C.J. Short Clerk when the following proceedings were had.

The minutes of the regular meeting in April were read and approved.

The reports of Marshal Lepton night watch Street-commissioner and treasurer (monthly and annually) were read and ordered filed

The auditing made the following report.

To the Hon Mayor and Council, Caldwell Idaho

We your auditing committee beg to report that we have audited the following claims against the City and recommend their payment

T.K. Little 2 quilts for jail	$ 3.00
H.D. Blatchley stationary	5.40
H.H. Jones mattress for jail	3,25
J.H. Merritt setting up windmill at cemetery	40.00
S.D. Harkhoff tank and work on windmill	36.50
H.N. Mapes lighting lamps 10 days	3.33
C.W. Tinney Sal as treasurer 1 year	40.00
J.A. Baker pumping for April	10,00
C.W. Short, night watchman 26 days.	46,70
R.S. Davis printing	3,99
C.J. Short sal 4th. quar &c.	15.50
John Bishop road work	19,00
J.D. Quick sal &c cemetery	29 00
J.A. Spencheid judge of election	2.00
W. Hope Sal. and fees. marshal.	54.00
D.D. Campbell S. for pound	9.44
Centeral Lumber Co. lumber	63.23
T.C. Eggleston & Co. hardware	15 60
J.W. Wheeler dr acct	1,75
Henry Cox reparing scrapers	2 00
W.F. Redway mdse gasoline &c	19 95
Ida Isham judge of election	2 00

Water Works Fund

R & Davis printing specifications ..... $ 45.00
SD Harkopf developing wells 70.00

Cemetery Fund

J D Quick salary and fees ending $ 18.50
W H Redway Chairman
R S Madden

On Motion of Broman the report was received and warrents ordered drawn on the funds indicated for the amounts

On Motion a warrent on the general fund in the sum of $34.00 in favor of J M Michel for excess over expences on sale of impounded stock was ordered drawn.

Caldwell Fire Departments claim in the sum of $32.50 was on Motion of Cook allowed on General Fund.

On Motion of Bardsley the claim of J Flanigan in the sum of $85.00 was laid over for report of inspecting committee.

On Motion of Madden the Chair was asked to appoint a committee of three to inspect and ~~accept~~ receive the bandstand The Chair appointed Madden, Broman and Cook.

On Motion of Cook. Council adjourn until Wednesday Evening June 10, 1902.

Council Chambers City of Caldwell Wednesday eve. June 10 1902 Council met in regular session pursuant to adjournment with President of Council Redway presiding and Bardsley

G W Hodson - Night Watch - - - $ 30.00
Henry Cox Repairs on Sprinkler - - 9.40
W H Redway Gasoline Nails ect - - - 14.85
Fred Hoffman Meals To prisoners 3.50

Cemetery Fund

I H N Maxey Sexton Fees $ 22.00
" " " " 5.00

Water Works Fund

S D Hartkopf 12 Wells & material - - $ 259

Respectfully
W H Redway & Comm.
R V. Madden

Petition of L L L Campbell et al asking the Council to remit - or return all licenses for shows, merry go-round peddlers, bankers ect doing business on fair grounds was read

A motion was made by Madden that - part - of the petition respecting licences except saloon be granted

Carried.

The Claim of I H N Maxey was allowed - on the cemetery fund, he having overpaid that amount to the fund -

Thomas Dryden and C W Johnson were appointed special police by the Mayor

On motion of Redway the appointments were confirmed

On motion of Redway the Mayor be authorized to appoint - such aditional police force as he sees necessary

Carried

Ordinance No 41 introduced by -

the second time.

On motion of Redway the warrant of R. C. Shipley in the sum of $15 drawn on the bridge fund was cancelled and a warrant for $1 be drawn in R. C. Shipleys favor on the general fund.

On motion of Redway the treasurer is instructed to close up the bridge fund and take the overdraft out of the general fund.

On motion the Council adjourned.

John C Rice
Mayor.

C. J. Shurb - Clerk.

Caldwell, Idaho, Nov 15, 1902

To C. J. Shurb, City Clerk, City of Caldwell, Idaho.

Sir — By the authority vested in me as Mayor of the City of Caldwell, Idaho, I hereby call a special meeting of the city council of said city to meet Wednesday the 19th day of November, 1902, said meeting is called for the purpose of considering and allowing the account of A. J. Long for water pipe furnished and also of considering engineers estimate of amount due under contract of J. C. White and allowing and paying amount found due said White, also for the purpose of considering and taking action in the matter of fixing rates for the use of water furnished by the city.

Kindly give the required notice to the members of the council.

Respectfully, John C Rice
Mayor.

Pursuant to above call, Council met in special session, Wednesday, Nov. 19, 1902, with Mayor Rice presiding, and Councilmen Bardsley, Church, Freeman Madden, Redway present, Shurb clerk, when the following proceedings were had:

On motion of Redway, the clerk is instructed to draw a warrant in favor of A. J. Long in the sum of $6,495.47 for water pipe and of the city treasurer in the sum of $1781.50 for freight on same, both to be on the water works fund.

On motion of Redway the engineers estimate of the claim of J. C. White in the sum of $1037.65 and $20 for freight on asphalt added be allowed J. C. White and the clerk be instructed to draw a warrant in said White's favor on the

water works fund.

The matter of fixing the water rules for the city of Caldwell was referred to the ~~road~~ water works committee for report and ordinance for next regular meeting.

On motion, Council adjourned.

J. H. Hunt, Clerk.

John Ricks,
Mayor.

Petition of ~~H. Cookbaum~~ J. C. Rice et al praying that a 3-foot walk be laid from 3rd Avenue east to 10th Avenue east on Third Street south was granted

Bill No 8 introduced by Isham ~~et~~ entitled, "An Ordinance relating to the replacing of certain sidewalks in the city of Caldwell with cement sidewalks and the construction of cement sidewalks within the fire limits of said city,

Was ~~read~~ the first time.

Bill No 10 introduced by Church entitled An Ordinance providing for jury and jury fees in police court," was read the first time.

Bill No 11, introduced by Isham, entitled, "An Ordinance establishing the rate of taxment entrances and providing for the enclosure of same, was read the first time.

A communication was received by the Mayor from the O. S. L. railroad company asking for a price for the use of city water. On motion of Isham the matter of fixing a price was left to the discretion of the Mayor.

Communication was received from H. B. Compton, Chief of the Fire Department, in which made requisition for hose, hose cart and other supplies. The Mayor appointed a committee consisting of Church, Isham and Boone to look the matter up and purchase the necessary supplies.

Petition of Edgar Mack asking to be released from the bond of the police judge was read and referred to the City attorney.

~~An application~~ of Martin Olsen claiming a certain horse sold as impounded animal on which a balance of $10,00 was left after paying expenses of sale was read. On motion of Isham the Clerk was instructed to drawn a warrant ~~of~~ on the general fund in the sum of $10.00 in favor of said Martin Olsen

On motion of Isham council adjourned till Tuesday evening Nov 3 at 8 o'clock P. M.

The Council then took a recess of five minutes, at the end of which time the Committee reported a second bid from the News.

They agreeing to do the printing for one year for $1.44.50

On motion of Paynter the bid of the Tribune Printing and Publishing Co. was accepted, to go into effect the first of June for one year.

The petition of Gowen and Schnabel praying for the extension of the water mains of the city for 148 feet north along the west line of 2nd Ave. East to cost about $75- extension to be made by the city under supervision of the Superintendent of water-works.

On motion of Thorp petition was granted as prayed for and Supt. of water-works instructed to extend the main as asked for.

Bids for sprinkling were opened and read as follows:
J. M. Cook, $1.00 per month.
W. J. Martin $.75 per calander mo.
A. B. Martin $.2.50 per month.
Dement & Hunington $.75 per month
J. L. Keller, $.85 per month or 28⅓ ¢ per hour

On motion of Staker the bid of Dement & Hunington was accepted when they furnish the necessary bond.

The roll was called and the vote was as follows:-
yeas - Davis, Staker, Paynter, Thorp
Nays - O. Boone and Schaub absent.

The chair appointed Thorp, Staker and Davis to pass upon the said bonds.

Council Chambers, City of Caldwell, Idaho Monday evening, June 5, 1905. Council met in regular session with R. S Madden, Mayor, presiding and Councilmen W. J. Boone, A Greenlund, James Harris and W. C. Stallcup present. C. J Short Deputy Clerk, when the following proceedings were had:

The minutes of the meetings held in May were read and approved as read.

The reports of the city clerk, marshal, police judge, sexton, treasurer, and street commissioner and Supt of Water works were read and on motion of Stallcup reports accepted filed.

Councilmen C. C. Smith and Wallie Griffith came during reading of reports.

The following claims against the City of Caldwell were read and on motion of Stallcup allowed and warrants ordered drawn on the

~~General Expense~~

General Fund:

Mary E. Cox, clerk of election 8th ward	$ 2.00
G. Marshall, 2nd May night watch	65.00
Caldwell News, printing	36.10
W. H. Redway, mdse	2.05
O. P. Riordan, May salary city clerk	15.00
Caldwell Power Co April lights	100.00
Lillian Potter, clerk of election	2.00
Geo. W. Williams work on sprinkler	11.00
Caldwell Power Co. May lights and globe	100.40
F. L. Keller, 2nd sprinkler	72.70
H. H. Maxey 2nd chief of police and 3 keys	65.75
Tribune Printing & Pub Co printing	10.00
B. P. Bennett watching fires	7.50
L. B. Manning, drayage	3.00

Road Fund

W. H. Redway, mdse	$ 6.05
John Bishop 2nd street com.	54.50
C. W. Cooper Lum Co lumber	19.10
Central Lumber Co lumber	30.10
Ballantyne-Dee Co Mdse	.50

Cemetery Fund

Caldwell News, printing	$ 1.40
Ballantyne-Dee Mer Co, mdse	1.86
G. W. Hodson, 2nd sexton	12.50
C. M and J. G. Wilson digging well	15.00

School District to fix the furnace and flue in the Lincoln School in accordance with the recommendations of the City Engineer.

Voted, on motion of Simpson, that all board sidewalks ordered and now delinquent be put in by the city and that the expense of same be charged to the abutting property owners and collected as other taxes

Voted, on motion of Little, that the old jail be sold for $17.00

On motion, council adjourned.

J. L. Shorb. Clerk.

Thursday evening, March 26, 1908. Council met in special session for the purpose of opening bids for a water works system at the Canyon Hill Cemetery, with Mayor Smith, presiding, and Councilmen Boyes, Cupp, Jones, Little, Miller, Simpson, present; Shorb, clerk.

Bids were opened as follows:

"We propose to furnish and install one Blackmer Rotary No. 5 high pressure belted pump capacity of 200 gallons per minute.

"One 12-horse power, I. H. C. gasoline engine.

"We propose to build the new pump house, furnish foundation for pump and engine, as specified. Furnish and install 100 feet of black iron pipe, and about 700 feet four inch wooden pipe as manufactured and guaranteed by the Washington Pipe & Foundry Co. for 50 to 60 pound pressure. Pipe to be installed as specified.

"We propose to install a 10,000 gallon tank as Specified.

"The new pump and engine are covered by any reasonable guarantee you may require.

"We propose to complete the above work as set forth for the sum of ($2005.00) Two Thousand and five Dollars.

Caldwell & Forwarding Co.

By J. B. Gowen."

"We propose to furnish and install one 500 gallon Blackmere pump, removable linings, and one twenty horse power 2080 volt three phase electric motor in the city pumping house. This to be a belted outfit and complete with all necessary belt, pulleys and shafting. We propose to ~~re~~ = move one of the gasoline engines and pumps from the city pump house and install it in the new pump house located on the bank of the Boise river as indicated in your cemetery plat.

"We propose to build the new pump house, furnish foundations for pump and engine, as specified. Furnish and install practically 100 feet of black iron pipe, and about 700 feet of 4= inch wooden water pipe as manufactured and guaranteed by the Washington Pipe & Foundry Co. for practically 50 to 60 pounds pressure. Pipe to be installed as specified.

"Furnish and install 10.000 gallon tank as specified.

"The new pump and motor are covered by any reas= onable guarantee you may require.

"In moving the old pump and engine we propose to move same with all possible care but we make no guarantees as to the life of same as they are already an old plant. We propose to complete the above work as set forth for the sum of ($2270.00) Two Thousand Two Hundred and Seventy Dollars.

Caldwell Forwarding Co.

By J. B. Foreni:

Idaho Electric Co.

By J. E. Riddle, Pres and Mgr."

"We, the undersigned, propose to furnish the following equipment and install the same in accordance with the specifications hereto attached:

1 - 12 H. P. Fairbanks, Morse & Co. gasoline engine.
1 - 2½ two = stage Byron-Jackson high efficiency hori = zontal centrifugal pump.
1 - Ten thousand gallon redwood tank complete with roof, tower, ladders and indicators.
1 - 15 ft. Substructure for tank capable of supporting one hundred thousand pounds live load.
1 - 12 x 20 pump house as per specifications.
170 cubic feet concrete footings and foundations.
122 ft. of eighteen guage galvanized steel discharge pipe, seven inches in diameter, riveted, soldered and with flange connections.

Wednesday evening. February 24, 1909. Council met in regular session pursuant to adjournment with Mayor Smith presiding and Councilmen Boyes, Cupp, Jones, ~~Liddle~~, Miller, Simpson, present; Short. Clerk, absent

Bond of the American National Bank in the amount of $5000.00 in the Fidelity and Deposit Co. of Maryland, was read and on motion of Boyes the same was approved and $10.000.00 personal bond is ordered returned.

The following bids were opened for supplying pump and motor for City Water Works:

Caldwell, Idaho. Feb 24, 1909.

We propose to furnish f.o.b. cars Caldwell, Idaho, a pump and motor as follows: One 12-inch 2 step Byron-Jackson 150 gals pump mounted on base and direct connected to a 10 H.P. 220 or 440 volt three phase motor. The pump to be equipped with ring oilers, etc. and to be connected to the motor by a leather link connection. Motor to be of Fairbanks-Morse make and properly equipped with starting box.

We propose to furnish the above equipment f.o.b. cars Caldwell for $465.00.

Idaho Electric Co.
by J. E. Riddle.

Caldwell, Idaho, Feb 24, 1909.

We, the undersigned, propose to furnish the City of Caldwell a pump and motor direct connected as follows: One two-step Byron-Jackson centrifugal pump of 250 gallons normal capacity against a static head of 110 feet. Pump to be fitted with out-board ring oiler bearings, mounted on extended cast iron base. One 15-H.P. type C.C.L. alternating current Westinghouse electric motor to run on 200 or 400 voltage. Motor to be direct connected, on iron base, to pump by means of flexible link leather coupling.

We will furnish pump and motor as above f.o.b. Caldwell for $355.00.

We will guarantee motor and pump, when properly installed to pump 250 gallons of water per minute against a static head of 110 feet and to handle gritty ~~water~~ without material injury.

Idaho Implement and Grain Co.
By H. G. Cowden, Secy.

A motion was made by Cupp that the bid of the Idaho Implement and Grain Co. be accepted. The roll

Appendix A.

Selected Pages From Bound Volumes of City of Caldwell City Council Meeting Minutes Over the Period January 28, 1890 to October 3, 1930

Book 3

10/25/1909-to-7/6/1915

NOTICE OF SALE OF CITY BONDS.

NOTICE IS HEREBY GIVEN by the Mayor and City Council of the City of Caldwell Idaho, that the said Mayor and Council intend to issue, negotiate and sell negotiable coupon bonds of said city to the amount of $50,000.00 for the purpose of extending and improving the water works system of said. Said bonds are to be issued in denominations of $1000.00 each, and will bear interest at the rate of five per cent per annum, said interest to be paid on the first days of January and July of each year, at the office of the City Treasurer of the City of Caldwell, Idaho, or at the Chase National Bank of New York City, State of New York, at the option of the holder of the interest coupons. The principal of said bonds is to be paid at the office of the City Treasurer of the Caldwell, Idaho. Said bonds shall be payable twenty years from date, redeemable in their numerical order, at the option of the City at any time after the expiration of ten years from date. Both principal and interest of said bonds will be payable in United States gold coin.

The bids for the purchase of said bonds must be sealed and addressed to the Mayor and Council of Caldwell, Idaho, and filed with the City Clerk. Bids will be received until 12 o'clock, noon, of Monday, April, 18, 1910. Said bids will be opened by the Mayor and Council of said city on April 18, 1910, at 8 o'clock p. m. at the City Hall, Caldwell, Idaho. Said bonds will not be sold for less than face and accrued interest at the time of delivery, and no bid will be condidered which specifies a higher rate of interest than five per cent per annum. Each bid must be accompanied by a certified check to the amount of five per cent of the amount bid, payable to the City of Caldwell, Idaho. Said bids may be for the whole amount of the bonds to be issued or for a portion thereof at the option of the bidder, and the City reserves the right to reject any or all bids and to make allotments of the bonds that shall be deemed for the best interests of the City. The issue of bonds herein specified is authorized by the laws of the State of Idaho, and the ordinances and resolutions of said city.

By order of the Mayor and Coty Council of the City of Caldwell, Idaho.

Dated at Caldwell, March 14, 1910.

_____

Mayor.

Attest:

_____

Clerk of the City of Caldwell, Idaho.

NOTICE OF SALE OF SPECIAL ASSESSMENT SEWERAGE IMPROVEMENT BONDS OF DISTRICT NO. 3, CI CITY OF CALDWELL, IADHO.

NOTICE IS HEREBY GIVEN by the Mayor and City Council of the City of Caldwell, Idaho, that the said Mayor and Council intend to issue, negotiate and sell negotiable SpeciallAssessment Sewerage Improvement coupon bonds District No.3, of said City to the amount of $60,000.00, for the purpose of paying the cost and expense of the improvement in"Local Sewerage Improvement District No.3", of the City of Caldwell, Idaho, as provided in Ordinance No. 136 of said city. Said bonds are to be issued in denominations of $1,000.00 each and will bear interest at the rate of six per cent per annum, said interest to be paid on the first days on January and July of each years at the office of the City Treasurer of the City of Caldwell, or at the Chase National Bank of New

York City, State of New York, at the option of the holder of the interest coupons. The principal of said bonds is to be paid at the officeof the City Treasurer af Caldwell, Idaho. Said bonds shall be payable ten years from date, redeemable in their numerical order, one-fifth of the total amount of said bonds shall be paid six years after date, one-fifth seven years after date, one-fifth eight years after date, one-fifth nine years after date, and one-fifth and last installment at maturity thereof. Both principal and interest of said bonds will be payable in United States gold coin.

The bids for the purchase of said bonds must be sealed and addressed to the Mayor and Council of the City of Caldwell, Idaho, and filed with the City Clerk. Bids will be received until Monday, April 18, 1910. Said bids will be opened by the Mayor and Council of said city on April 18, 1910, at 8 o'clock p.m. at the City Hall, Caldwell, Idaho. Said bonds will not be sold for less than face and accrued interest at the time of delivery, and no bid will be considered which specifies a higher rate of intefest than six per cent per annum. Each bid must be accompanied by a certified check to the amount of five per cent of the amount bid, payable to the City of Caldwell, Idaho. Said bids may be for the whole amount of the bonds to be issued or for a portion thereof at the option of the bidder, and the City reserves the right to reject any or all bids and to make allotments of the bonds that shall be deemed for the best interests of the City. The issue of bonds herein specified id authorized by the laws of the State of Idaho, and the ordinances and resolutions of said city.

By order of the Mayor and City Council of the City of Caldwell, Idaho.

_____

Mayor.

Attest:

_____

Clerk of the City of Caldw ell, Idaho.

Dated March 14, 1910.

and that the following ~~resolution~~ notice be published for three consecutive issues in each The Caldwell Tribune, Caldwell News and the Boise Statesman;

NOTICE TO CONTRACTORS AND DEALERS IN WATER WORKS MATERIAL.

Sealed bids for labor and material for the improvement and extension of the water works system for the City of Caldwell, Idaho, will be received at the office of the City Clerk on Tuesday, April 19, 1910, up to six o'clock p. m. and publicly opened at 8 o'clock p. m. Plans and specifications are now on file at the office of the City Clerk, Caldwell, Idaho, and can be procured from the City Engineer, Caldwell, Idaho, by a deposit of $15.00 to insure their return. Worksincludedsin this contract consists of the driving of two deep wells, erection of pump house, furnishing and installing of pumps, erection of 500,00 gallon standpipe, furnishing and laying of wood and steel pipe and fittings. Total estimate $50,000.00. Each bid for labor to be performad and material to be furnished must be accompanied by a certified check on some bank in the City of Caldwell for five per cent of the amount of the bid, payable to the City of Caldwell as a guarantee for entering into a contract with the City for the work to be done or the material to be furnished by them. Contractors for work to be performed in Caldwell will be required to furnish a satisfactory bond in the sum of 30% of the amount of their bid as a guarantee for the completion of the

A motion was made by Clark that the claim of Otilie Fischer be allowed in the sum of $5.00..The roll being called on the motion, the vote resulted:

Ayes--Clark, Gartin, Harris, Paynter--4.

Nays--Farrar, Zbsent--Devers. So the motion prevailed.

The City Attorney gave the following opinion:

April 4, 1910.

To the Honorable Mayor and Council of the City of Caldwell, Idaho.
Gentlemen:

In re bonds of Local Sewerage Improvement District No. 3, will say that I have again examined the laws governing the issuance of these bonds, and especially the statutes of this state, and am of the opinion that the laws governing the issuance of same have been substantially complied with.

The point has been raised that Ordinance No. 139 provided that said bonds shall be paid at the end of ten years and that in order to meet said payments the council must levy equal annual assessments. The law governing this subject is found in I. R. C. Sec 2353, paragraph 11, and a careful examination of said section will show that if the city does not deem it advisable to have the cost of constructing the sewer paid for in one assessment they may issue bonds therefor to mature in ten years. The city had availed itself of this privelege and has provided that cost of said sewer may be paid for in ten year bonds.

On examining the statutes, and the Ordinances of the City of Caldwell passed in conformity therewith and by virtue thereof, it is apparant that any person who is assessed in said district may pay his entire assessment at one time, or he may pay it in ten equal annual installments with interest at 8 per cent pardeferred payments, or he may avail himself of the bond issue and make his payments as provided therein.

The bonds may be made payable on or before a date not to exceed ten years from and after the date of said bonds and nothing is provided by statute as to when the sinking fund shall be assessed and collected except that same must be sufficient to pay said bonds at maturity.

At the suggestion of a member of the James Kennedy Construction Co. it was provided in Ordinance No. 143 that the sinking fund shall begin to accumulate after the year 1915, one-fifth to be paid each year thereafter. This was done to facilitate the sale of the bonds and refers to the bonds only.

The provision cencerning annual installments in Ordinande 139 is but the incorporation of the statutory provisions allowing any person to pay his assessment any time within the ten years period without regard to the bond issue.

Yours very truly,
JOHN J. PLOWHEAD
City Attorney.

Voted, on motion of Farrar that the same be spread at length upon the minutes and certified copies of the same be furnished contractors.

The Mayor appointed Farrar and Paynter members of Fire Committee.

A motion was made by Farrar that the Water Committee and City Engineer be empowered to receive bids for additional wells at the City pumping plant. The roll being called on the motion, the vote resulted:

Ayes--Clark, Farrar, Gartin, Harris, Paynter--5.

Nays--0. Absent--Devers. So the motion prevailed.

Petition of officers of College of Idaho praying the Council "to include the grounds comprising the College Campus in Sewer District No. 3" was read. It was suggested that the City Engineer prepare the plans and estimates and the City Attorney the necessary ordinances to create another lateral sewer district.

Voted, on motion of Gartin, that the Council adjourn until Monday, April 11, 1910, at 8 p. m.

J. L. Shorb. Clerk.

Plat of Canyon Hill Developement Co's addition to the City was referred to the Street Committee, on motion of Clark.

A motion was made by Farrar that the Caldwell Plumbing & Heating Co. proceed at unce under the City Engineer with their contract for the extension and improvement of the Water Works system. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays--0. Absent--Harris. So the motion prevailed.

Voted, on motion of Clark, that the Mayor, City Engineer and City Council meet at 8 o'clock a. m. Wednesday July 13, 1910, look over the ground at the foot of Canyon Hill near the reservoir and if a feasable site be found sink a well there for artesian water.

Voted, on motion of Clark, that the Street Committee investigate kinds of and prices on street sweepers necessary to clean the pavements and report at the next meeting of the City Council.

A motion was made by Farrar that the drinking fountains be ordered in at the corner of Main and Kimball, Kimball and Arthur, and Fifth and Main. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays--0. Absent--Harris. So the motion prevailed.

A motion was made by Farrar that the Caldwell Plumbing & Heating Co. be asked to order a car of wood pipe on their contract at once. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays--0. Absent--Harris. So the motion prevailed.

A motion was made by Clark that the salary and stenographer fees of the City Attorney in the sum of $75.00 be allowed on the general fund and a warrant ordered drawn for the amount. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays-- 0. Absent--Harris. So the motion prevailed.

Bill No. 63 by Clark, entitled,"An Ordinance to provide for the issuing and selling of coupon bonds of the City of Caldwell, Idaho, in the sum of Fifty Thousa nd Dollars for the purpose of providing for the construction and maintenance of nesessary additional water works for the said city and supplying the dame with water, and to provide for the payment thereof and the interest thereon," was read the first time.

A motion was made by Devers that the rules be suspended and the readings on three separate days be dispensed with and that Bill No. 63 be read the second time by title and the third time in full and placed on its final passage. The roll being called on the motion, the vote resulted:

A motion was made by Farrar that the rules be suspended and the readings on three separate days be dispensed with and that Bill No. 64 be read the third time by title and places on its final passage. The roll being called on the motion, the vote resulted:

Ayes--Devers, Farrar, Gartin, Harris, Paynter--5.

Nays--0. Absent--Clark. So the motion prevailed.

Clark enters during reading of Bill Nº. 64.

Bill No. 64 read third time by title.

A motion was made by Clark that the Bill be referred to the City Attorney. The roll being called on the motion, the vote resulted:

Ayes--Clark, Harris--2.

Nays--Devers, Farrar, Gartin, Paynter--4. So the motion was lost.

On the question, Shall Bill No. 64 pass? the roll being called, the vote resulted:

Ayes--Devers, Farrar, Gartin, Paynter--4.

~~Nays--0. Absent--~~Clark, Harris--2. So Bill No. 64 passed, becoming Ordinance No. 180.

R. W. Oakes made verbal inquiry about a certain foot bridge ordered in several months ago along the east side of Fourteenth Avenue, the matter was referred to the Street Committee.

A motion was made by Farrar that the water tower to be erected on Canyon Hill as a part of the water works system be 37 feet high. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Harris, Paynter--6.

Nays--0. Absent--0. So the motion prevailed.

Petition of Frank Hardy, et al, praying that "Fillmore Street between Seventh Avenue and Kimball Avenue be opened to the full width of the street --80 feet-- that the street may present a uniform and pleasing appearance," was read.

Voted, on motion of Farrar, that bids be received for the construction of sidewalks embraced on Resolution No. 56, to be opened at 8 p. m. August 18, 1910.

The City Engineer was instructed to make a survey on the Devers place to locate a suitable place for a test well.

Voted, on motion of Harris that Council adjourn until Monday July 25, 1910.

E. J. Shook, City Clerk.

July 25, 1910. Council met in regular session pursuant to adjournment with Mayor Gowen presiding and Councilmen Devers, Farrar, Gartin, Harris, Paynter, present; Shorb, Clerk.

Mr. Steetle appeared and asked that the laying of cement walk before Block 26 on 11th Avenue be postponed for another year, claiming that the walk is in good condition. The matter was referred to the City Engineer.

Councilman Clark enters.

H. N. Maxey appeared and asked that the City put in a ditch at his place that he could water his lawn. The City Engineer agreed to attend to the matter.

Matter of pumps for the city water system was discussed and it was decided that the ones advised and ordered by the City Engineer be the ones used.

A motion was made by Clark that the Street Committee be empowered to investigate and purchase a street sweeper. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Harris, Paynter--6.

Nays and absent--0. So the motion prevailed.

Voted, on motion of Farrar, that the petition of Frank Hardy, et al, read at the last meeting, be laid on the table.

Bond of Caldwell Plumbing & Heating Co., in the sum of $24,000.00 to insure the completion of the water works contract according to the plans and specifications was read and a motion was made by Paynter that the same be accepted. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Harris, Paynter--6.

Nays and absent--0. So the motion prevailed.

Re-subdivision of Block 20, Washington Heights Addition was submitted and on motion of Paynter the same was accepted and approved.

Plat of the Murray Addition to the City of Caldwell, Idaho, was submitted and on motion of Paynter the same was accepted and approved.

Bill No. 65, by Paynter, entitled,"An Ordinance to provide for the issue and selling of coupon bonds of the City of Caldwell, Idaho, in the sum of Eleven Thousand Dollars for the purpose of paying the cost and expense of the improvement in Local Lateral Sewerage Improvement District No. 3, of said city, specifying the number, form, contents, provisions, principal and rate of interest, providing for an annual levy of special taxes for the payment of the interest, and to constitute a sinking fund for the payment of the principal thereof", was read the first time.

Along Ninth Avenue in front of Lots 1 and 24, Block 9.

Bid of Beaty & Thomas 59¢ per lineal foot for walk and 75¢ per yard for fills.

Bid of Calkins & Lesley 60¢ per lineal foot for walk and 75¢ per yard for fills.

A motion was made by Harris that the bid of Calkins & Lesley be accepted. The roll being called on the motion, the vote resulted:

Ayes--Clark, Farrar, Harris, Paynter--4.

Absent--Devers, Gartin--2. So the bid was awardedto Calkins & Lesley.

A motion was made by Clark that upon the completion of the paving, except placing of the paving brick, that the Warren Construction Co. be allowed the following:

$1500.00 in Special Assessment Bonds.
$ 387.42 in cash.
$24,801.99 in Warrants against Street and Alley Intersections Fund.

The roll being called on the motion, the vote resulted:

Ayes--Clark, Farrar, Harris, Paynter--4.

Nays--0. Absent--Devers, Gartin. So the motion prevailed.

Councilman Devers enters.

Voted, on motion of Farrar, that the City Clerk notify the Warren Construction Co. both at this place and at Portland, Oregon, that the brick work in the paving district must be completed by September 15, 1910.

A motion was made by Devers that the Warren Construction Co. be allowed a discount of $250.00 on their rock contract of $1200.00 The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Harris, Paynter--5.

Nays--0. Absent--Gartin. So the motion prevailed.

A motion was made by Clark that the claim of C. H. Hanson in the sum of $305.65 be allowed on the Water Works Fund, for drilling wells. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Harris, Paynter--5.

Nays--0. Absent--Gartin. So the motion prevailed.

Ed Hedden appeared and asked that sidewalk be not laid at this time along his property on Blaine Street and same was referred to Street Committee.

Voted, on motion of Harris, that Council Adjourn until Monday, August 15, 1910, at 8. p. m.

C. J. Shorb. City Clerk.

WATER WORKS FUND:

A. W. DUNCAN,	Blacksmithing,	$ 4.00
C. J. Shorb,	Salary Clerk,	30.00
" " " , Clerk,	Freight,	4.63
Boyes Hdw. Co.,	Mdse.,	.50
Cupple Mer. Co.,	"	11.15
Idaho Lumber Co.,	Lumber,	15.15
Caldwell Power Co.,	Light & Power,	164.45
Neptune Meter Co.,	Meters and repairs,	237.95
Caldwell Pharmacy,	Mdse.,	.50
Cald. Plb. & Htg. Co.,	"	257.12
Union Water Meter Co.,	Repairs,	26.40
Frank Smith,	Labor,	79.50
L. E. Hodgson,	"	33.00
G. H. Fuller,	Salary,	90.00
Wm. Rode,	Labor,	27.00
F. H. Richardson,	Salary Engineer,	25.00
Chas. Handon,	Digging well,	403.80

PAVING FUND:

Nellie J. Williams,	Salary Treas.,	5.00
A. W. Duncan,	Blacksmithing,	4.50
Idaho Lumber Co.,	Lumber,	616.30
F. H. Richardson,	Salary Engineer,	50.00
C. M. Ainsworth,	Asst. Engineer,	48.00
H. E. Leiser,	" "	36.00
W. Paynter,	" "	36.00
J. Ward Arney,	Inspector,	54.00

SPRINKLING FUND:

F. L. Keller,	Sprinkling,	$ 280.80
Boyes Hdw. Co.,	Mdse.,	1.00

CEMETERY FUND:

John W. Ross,	Salary and fees,	$ 47.00

The roll being called on the passage of the motion, the vote resulted:

Ayes--Devers, Farrar, Gartin, Paynter--4.

Nays--0. Absent--Clark, Harris--2. So the motion prevailed.

Bill No. 69, by Farrar, entitled, "An Ordinance authorizing the municipal coupon bonds of the City of Caldwell, Idaho, to the amount of fifty thousand dollars ($50,000) and providing for the payment thereof", was read the first time.

A motion was made by Devers that the rules be suspended and the readings on three separate days be dispensed with and that Bill No. 69 be read the second time by title and the third time in full and placed on its final passage. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays--0. Absent--Harris. So the motion prevailed.

Bill No. 69 read second time by title.

Bill No. 69 read third time in full and placed on its final passage. On the question, Shall Bill No. 69 pass? the roll being called, the vote resulted:

Ayes--Clark, Devers, Farrar, Gartin, Paynter--5.

Nays--0. Absent--Harris. So Bill No. 69 passed, becoming Ordinance No. 184.

Bill No, 70, by Gartin, entitled, "An Ordinance authorizing municipal coupon bonds of the City of Caldwell, Idaho, to the amount of twenty-six thousand ($26,000.00) and providing for the payment thereof", was read the first time.

A motion was made by Devers that the rules be suspended and the readings

Lots 19, 20, 21, Block 16, Dormans Addition, fill,.....$ 30.00

Lots, 17 and 18, Block 8, Original Townsite, fill,..... 13.50

Lot 1, Block 1, Golden Gate Addition,fill,..... 16.00

Voted, on motion of Clark that the property set forth in Sanitary Inspector's report be charged with the amounts stated for the abating of the nuisance, and that the same be ordered placed on the assessment roll as special taxes.

The claim of Edmund Spencer, one in the sum of $17.25 and the other in the sum of $58.00 for hauling dirt, was read, and a motion was made by Clark that they be allowed, $17.25 on the Road fund and $58.00 on the General Fund. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Harris, Paynter--5.

Nays--0. Absent--Gartin. So the motion prevailed.

Committee on light not being prepared with report was continued.

Thos. H. Soule resigned as Building and Plumbing Inspector, and on motion of Farrar, the resignation was accepted.

The Mayor appointed G. H. Fuller Building and Plumbing Inspector and on motion of Farrar the appointment was confirmed.

A motion was made by Clark that of the $1044.54 in the Street and Alley Intersection Paving Bond Fund, $744.00 be placed in a special fund to be called Special Assessment Paving Bond Sinking Fund, and that the remainder $300.54 be placed in the General Paving Bond Sinking Fund, and that the Street and Alley Paving Bond Fund be abolished. The roll being called on the motion, the vote resulted:

Ayes--Clark, Devers, Farrar, Harris, Paynter--5.

Nays--0. Absent--Gartin. So the motion prevailed.

The matter of disposing of the waste water from the new wells near Canyon Hill was referred to the Water Works Committee, City Attorney and City Engineer.

Wm. Hasbrouck asked permission to change the waste water ditch crossing Kimball Avenue, and the City to change the culvert carrying the same. Referred to Street Committee.

In the matter of appointing additional attorneys to assist the City Attorney in the suits filed against the City of Caldwell, the Mayor was authorized to act in conjunction with the Sewer Committee and employ such additional help, if needed.

On motion, Council adjourned until Monday, October 24, 1910, at 7:30 p. m.

Voted, on motion of Gartin, that Council adjourn until Monday, December 19, 1910, at 7:30 p. m.

E. J. Shorb City Clerk.

Monday, December 19, 1910. Council met in regular session pursuant to adjournment with Mayor Gowen presiding, and Councilmen Devers, Farrar, Gartin, Paynter present; E.J.Shorb, Clerk.

The matter of opening and closing certain roads for which a petition was filed at the last regular meeting and the matter considered by the City Engineer and Street Committee, it was reported that the road is already a laid out street, whereupon a motion was made by Devers that the petition be granted as prayed for and that the Street Committee be instructed to have the road opened according to plat. The roll being called on the motion, the vote resulted:

Ayes--Devers, Farrar, Gartin, Paynter--4.

Nays--0. Absent--Clark, Harris--2. So the motion prevailed.

E. E. Harthrong made verbal petition for a crossing at Fifteenth Avenue and Everett Street.

M. M. Robertson makes verbal petition asking that Indian Creek be so changed as to prevent damage to sidewalks andapproach to bridge at Fifth Avenue. The matter was referred to the City Engineer and Street Committee to have the same fixed.

A motion was made by Farrar that the City Clerk be instructed to draw a warrant on the Water Works Extension Fund in the sum of $1357.52 in payment of two cars of freight for stand pipe, and the Clerk is further instructed to draw warrants on the Water Works Extension Fund to pay for the two cars yet to come when the freight bills for the same are presented. The roll being called on the motion, the vote resulted:

Ayes--Devers, Farrar, Gartin, Paynter--4.

Nays--0. Absent--Clark, Harris--2. So the motion prevailed.

The Cemetery Committee and the City Attorney were instructed to procure right-of-way over landsfor the pipe line between the city stand pipe and the Canyon Hill Cemetery.

A motion was made by Farrar that the 8-inch artesian well be sunk 50 feet further or until a good flow of water was reached. The roll beg called on the motion, the vote resulted:

Ayes--Devers, Farrar, Gartin--3.

B Bill No. 75 read second time by title.

Bill No. 75 read third time in full and placed on its final passage. On the question, Shall Bill No. 75 pass? the roll being called, the vote resulted:

Ayes--Clark, Devers, Farrar, Cartin, Harris, Paynter--6.

Nays and absent--0. So Bill No. 75 passed, becoming Ordinance No. 189.

The Sewer Committee for Sewer District No. 3 made the following report:

12-22-'10

The Honorable Mayor and Council,
City of Caldwell,
Caldwell, Idaho.
Gentlemen:-

Herewith we submit to you our report on Local Sewerage Improvement District No. 3, Caldwell, Idaho:

Paid Contractor,.....	$ 53,386.17
Salaries, Clerk hire, treasurer, Attorney,.....	700.00
Engineering expense,.....	3,302.00
Incidentals,.....	399.94
Right of way,.....	350.00
Total,.....	$58,138.11

The above sewer is complete and warrants have been drawn in payment of the total cost and the sewer is hereby turned over to the city.

H. J. ZEH,
President.
R. FARRAR,
E. H. PLOWHEAD,
Committee, L.S.I.D.#3.

which on motion of Farrar was approved, and the committee discharged.

A motion was made by Devers that the arc light be taken from the corner of Kimball Avenue and Bellmont Street and placed at the O. S. L. crossing on Kimball Avenue.

On motion, council adjourned until Monday evening, January 30, 1911, at 7:30.

C. J. Shorb. City Clerk.

January 30, 1911. Council met in regular session pursuant to adjournment with Mayor Gowen presiding, and Councilmen Clark, Farrar, Gartin, Paynter, present; Shorb, Clerk.

The matter of making a drain for the water from the new wells, presented by Messrs. Chas. Oakes and Walter Griffiths, was referred to the Street Committee and City Engineer.

Plat of the Dunbar's First Addition to the City of Caldwell was referred to the Street Committee and City Engineer.

Petition of A. E. Minaker, et al, asking for an arc light at the intersection of Elaine street and Tenth Avenue. The City Clerk was instructed to notify the petitioners that the city could not afford to put in any more arc lights at the present rates charged by the Caldwell Power Co.,

On motion of Gartin, Council adjourned. C. J. Shorb. City Clerk.

The matter of fixing up the approaches to the Kimball Avenue bridge was referred to the Street Committee.

The matter of supplying water to Caldwell and Rice on Canyon Hill, of enlarging the water supply, and carrying away the waste water from the new pump house was referred to the Water Committee.

Bill No. 1, by Zeh, entitled, "An ordinance providingf for the caring and keeping of monies in the custody of the City Treasurer of the City of Caldwell, Idaho, and prescribing penalties and repealing all ordinances in conflict therewith" was read the first time.

Voted, on motion of Walker, that the giving of grades for sidewalks be left to the City Engineer on improvements.

Bill No. 2, by Zeh, entitled, "An Ordinance to amend Ordinance 31, entitled "An Ordinance requiring official bonds of certain officers of the City of Caldwell, Idaho. Passed and approved this 24th day of April, 1901" was read the first time.

Voted, on motion of Bardsley, that the Council adjoum until Monday evening, May 8, at 8 o'clock.

C. J. Short City Clerk.

Mondaym May 8, 1911. Council met in regular session pursuant to adjournment with Mayor Griffiths presiding and Councilmen Adam, Adams, Bardsley, Steunenberg, Walker, Zeh, present; Short, Clerk.

The Water Committee reported that two new wells were needed at the new pump house, and that the present well should be connected up at once, that with respect to the matter of putting in a new 3-step pump at the new pump house more time was asked to consider the matter; that the extension of the pipe line on Canyon Hill to the Rice and Caldwell properties was not a good one at this time and should not be made; that the matter of drainage at Canyon Hill was taken up with the Canyon Hill Development Co.

Bardsley for the Street Committee reported the walks on South Kimball Avenue good and that they should be accepted, while Steunenberg said that they did not comply with the ordinance; The Street Committee thought the plan of putting water on the lots at the corner of Arthur Street and 9Th Avenue was a good one and should be done.

Bond of G. H. Fuller in the sum of $1000.00 as Superintendent of Water Works in the United States Fidelity & Guaranty Co. was approved.

The bond of G. W. Hodson as Chief of Police in the sum of $1000. in the United States Fidelity & Guaranty Co. was approved.

The fire and building committee made the following report:

"If feasible the fire and building committee recommend the following: Build a building on the lots owned by the city on Arthur Street for fire apparatus, firemen, jail, and office for chief of police, side walls to be of concrete and end walls made from pressed brick taken from the present jail building, the latter this committee recommend be torn down and removed from its present site. The room now used for hose carts in the city hall to be fitted up in the rear for furnace and the balance of the room to be used for supplies and work shop for water system".

Voted, on motion of Zeh, that the building committee find out what is necessary to put the jail in a sanitary condition by consulting the sanitary officer and then, get bids for exactly what is wanted, that the jail may be fixed up with the least possible expense to the city.

The Park committee reported progress in that it had put in a driveway to the Curtis park, cut the grass and underbrush on same and sunk a well. For the Hasbrouck park a contract had been let to Messrs. Shewey & Sterling to dig a drain ditch for the same to cost $250.00.

Voted, on motion of Bardsley, that the contract between the city and Shewey and Sterling be executed by the signatures of the Mayor and Clerk on the part of the City.

The Finance committee recommended that the report of the treasurer be published quarterly as the law directs.

Bill No. 3, by Adams, entitled, "An ordinance prohibiting the running or driving of automobiles and motorcycles within the city limits of the City of Caldwell by any person under the age of 18 years, making it unlawful for any person or persons owning or having in their care any automobile or motorcycle to permit or allow any person under the age of 18 years to run or drive the same within the city limits of the City of Caldwell and providing a penalty for the violation thereof" was read the third time.

Voted, on motion of Adam, that the bill be amended by inserting after the word "automobile" where it occurs in the bill the words "or motorcycles".

The question being, Shall Bill No. 3 pass? the roll being called, the vote resulted:

Ayes--Adam, Adams, Bardsley, Steunenberg, Walker, Zeh--6.

Nays and absent--0. So Bill No. 3 passed, becoming Ordinance No. 198.

The matter of forming sprinkling districts was, on motion of Zeh, referred to the street committee.

Bids for the publications for the term were opened, from the following firms:

News Publishing Co., per line,.....08.

Tribune Publishing Co., per line,.....08.

Blab Publishing Co., per line,.....02.

Voted, on motion of Zeh, that the bid of the Blab Publishing Co. be accepted.

Voted, on motion of Zeh, that council adjourn until Monday, July 17, 1911, at 8 p. m.

E. J. Shorb,
City Clerk

ROAD FUND:

S. Ashley,	Labor,	$ 8.62
Maxey & Schnabel,	Mdse.,	6.85
S. D Hartkopf,	Rent of asphalt kettle,	5.00
Henry Rogers,	Labor,	68.00
Caldwell Lumber Co.,	Lumber,	156.05
Chas. M. Allen,	Labor,	31.72
Thos. R. Cochrane,	"	2.50
John Terry,	"	30.00
Fred Brown,	"	44.55
Gus Hatfield,	"	18.22
Frank Rowland,	"	51.52
A. E. Day,	"	12.37
P. H. Flinn,	"	8.10
W. F. Jacobs,	"	50.50
Herman Voight,	"	4.50
Bruce Smith,	"	7.20
A. N. Wilson,	"	68.00
Charles Murray,	"	8.10
Henry Hartley,	"	4.90
I. R. Judd,	"	6.07
S. H. Vassar,	Hay,	12.00
" " "	Salary Supt of Sts.,	90.00
L. W. Pape,	Labor,	41.21
Boyes Hdw. Co.,	Mdse.,	4.40
J. G. Gartin,	Labor,	1.25
E. L. Vassar,	Hay,	10.20
R. D. Place,	Labor,	2.75
Caldwell Pharmacy,	Mdse.,	.15
Alonzo Witteman,	Labor,	28.35
J. F. Mesler,	"	28.35
Central Lumber Co.,	Lumber,	8.70
" " "	"	32.40
Charles Black,	Labor,	30.37
D. N. Shewey,	"	4.50
W. M. Vassar,	"	22.75
J. Reagean,	"	3.38
J. D. Wright,	"	15.62
W. T. Sterling,	"	4.50
Sam Van Hyning,	Labor H. Hartley,	4.35
Geo. C. Berlin,	Filing saws,	1.00
G. A. Garvin,	Labor,	8.55
A. T. Ralph,	Painting signs,	8.50
A. Antone,	Labor,	3.00
Ida. Imp. & Grain Co.,	Mdse.,	6.00
Wm. March,	Team hire,	22.50

WATER WORKS FUND:

Blab Printery,	Printing,	10.00
C. J. Shorb, clerk,	Stpd. Envelopes,	21.24
" " "	Salary Clerk,	30.00
Caldwell Power Co.,	Light & Power,	167.90
Mountain States Tel. Co.,	Phone rentals,	.35
J. G. Gartin,	Livery hire,	4.00
Cupples Mer. Co.,	Mdse.,	4.40
Caldwell Lumber Co.,	Lumber,	9.40
E. C. Apperson,	Labor,	3.00
E. L. Johnston,	"	63.05
G. H. Fuller,	Salary supt of W. W.,	90.00
S. D. Hartkopf,	Mdse.,	.90
Pittsburg Meter Co.,	Meter,	25.00

PARK FUND:

James Shaver,	Labor,	2.25
Nick Maysonholder,	Labor,	10.50
Caldwell Forwarding Co.,	Headgates,	4.00
D. N. Shewey,	Labor,	1.35
W. T. Sterling,	"	1.35
S. D. Hartkopf,	Pump,	1.50

CEMETERY FUND:

Idaho Electric Blue Ptg Co	Blue Prints,	7.00
John W. Ross,	Salary & Fees sexton,	36.00

SPRINKLING FUND:

Boyes Hdw. Co.,	Mdse.,	1.00
Geo. C. Berlin,	Blacksmithing,	8.65
F. L. Keller,	Sprinkling,	114.00

The claim of W. E. Hanna was laid over for O.K, and 10 cents was cut from claim of Rocky Mountain Telephone Co. and the words up to date was added to the claim of S. D. Hartkopf for rent of asphalt kettle.

Monday evening, March 18, 1912., Council met in regular session pursuant to adjournment with Mayor Griffiths, presiding, and Councilmen Adam, Adams, Bardsley, Stunenberg, Walker, Zeh, president, Shorb, clerk.

The Clerk was instructed to write G. W. Smith concerning the bond proceedings.

Voted, on motion of Zeh, that the superintendent of water works be and hereby is instructed to put meters on all users of water not metered, including the Oregon Short Line R. R. Company, at once.

Voted on motion of Zeh, that the general, road, cemetery, and water works funds of the fiscal year 1910-11 are abolished, and all cash balances in these funds are transferred to the warrnat redemption fund.

Voted, on motion of Adams, that the Park committee is authorized to make arrangements with N. S. Miller for the rent of the Lake Howard Park, with H. W. Dorman for the deeding of a lot to the city in his addition for a park, and to fix up the Hasbrouck and Curtis Parks.

The building committee reported adversely to allowing S. M. Skelton to put in sheet iron building in the fire limits, and, on motion of Stunenberg, the report was approved.

Voted, on motion of Walker, that the cemetery committee be directed to procur right of way along the north line of the city limits for a road from the Boise & Interurban Railway to the cemetery.

Report of the superintendent of water works was read and, on motion of Bardsley, approved and ordered filed.

The finance committee reported that they had selected John D. Bloomfield to check up the books of the county assessor, and on motion of Adams, the report was approved.

Bill No.11, entitled, "An ordinance mending ordinance No. 103, 'An Ordinance to provide for the regulation of the City Cemetery and the conveyance of lots therein and to provide for the appointment of a Sexton and to define his dutied and to provide for a sinking fund and a penalty for violation of this ordinance or any part thereof", was read the third time and placed on its final passage. On the question shall Bill No 11 pass?

The roll being called, the vote resulted:

Ayes- Adam, Adams, Bardsley, Stunenberg, Walker, Zeh-6.

Nays and absent-None, so Bill No. 11 passed, becoming Ordinance No 211.

Voted, on motion of Zeh, that the Council adjourn until Thursday evening, March 21, 1912, at 8 o clock.

C J Shorb
City Clerk

Thursday evening, March 21, 1912. Council met in regular session pursuant to adjournment with Mayor Griffiths, presiding, and Councilmen Adam, Bardsley, Walker, Zeh, president, Shorb, Clerk.

Voted, on ,otion of Zeh, that the city clerk return to William Mainland his certified check.

Voted, on motion of Bardsley, that council adjourn until Wednesday evening, M 25, 1912, at 8 o'clock.

Ayes-Adams, Bardsley, Harrington, Steunenberg, Zeh-5.

Nays-None.

Absent Adam.

So the motion prevailed.

Bill No.34 read second time by title.

Bill No.34 read the third time in full and placed on its final passage.

On the question, shall Bill No.34bpass? The roll being called the vote resulted:

Ayes- Adams, Bardsley, Harrington, Steunenberg, Zeh-5.

Nays- None.

Absent- Adam.

So Bill No.34 passed, becoming Ordinance No. 228.

Voted, on motion of Adams, that the water works committee be authorized to install pressure reducers as needed on the water works system.

Voted, on motion of Harrington, that the water committee investigate the installing of two pumps, one at the new station at a less capacity than the present one, and one at the old pumping station with greater power, also the regulating of the water pressure from the filling of the engines at the Oregon Short Line and to dispose of the old pumps.

Voted, on motion of Adams, that the water works committee be directed to placeethe new pump house in condition that a family may live there.

Voted, on motion of Zeh, that the superintendent of water works be made the third mah on the fire department.

Voted, on motion of Zeh, that the building committee be directed to secure an additional source of electrical energy for the pumping stations.

Voted, on motion of Zeh, that the superintendent of of water works be instructed to inspect and test all hydrants and repair any leaks in the same and make report of their condition each month.

Voted, on motion of Steunenberg, that the fire committee be instructed to procure two suitable places for fire stations, one in the Northern and the other one in the southeastern portion of the City.

Voted, on motion of Harrington, that the city attorney be instructed to prepare a fire works ordinance along lines of copy submitted by board of fire underwriters.

Voted, on motion of Adams, that Council adjourn.

E J Shook.

City Clerk.

Monday evening May I2, I9I3. Council met in regular session pursuant to adjournment with Mayor C.H.Turner, presiding, and Councilmen Ackley, Adams, Boone, and Steunenberg , present; S.Ben Dunlap, clerk, when the following business was transacted.

Voted, on motion of Boone, that W.E.Parker act as persident of the council for the present term.

Voted, on motion of Steunenberg, that W.E.Parker and Mrs. C.A. Philpot be appionted to fill the vacancies on the library board.

Bond of Swain Beaty , in the amount of $I,000, as superintendent of water works, in the United States Fidelity and Guaranty Company, was approved.

Bond of John W.Ross, in the amount of $250, as sexton of the cemetry, in the United States Fidelity and Guaranty company, was approved.

Councilman Steuhenberg stated that the Hartenbower Brothers had taken up with him the matter of increasing the flow of the city wells,claiming such could be done by the use of air pumps.

Voted, on motion of Ackley, that the mayor appoint a committee of three including the mayor to investigate the matter and report to the council.

Themayor appointed Steunenberg and Ackley.

The confirming of the remaining city officers was laid over until next meeting night

Voted, on motion of Ackley, that the council adjourn until Monday evening, June 2, I9I3.

C H Turner
mayor

S Ben Dunlap
City Clerk.

Council Chamber,City of Caldwell,Idaho,Monday evening August 25th,1913.

Council meet in regular session with Mayor C.H.Turner presiding,Councilmen Adams, Boone,Harrington,Parker and Steunenburg present,S.Ben Dunlap,Clerk,when the following business was transacted.

The time coming on regularly for the hearing of protests against the special assessment for sprinkling by the sprinkling committee,in sprinkling districts No.1 ,2 ,and 3,Mr Geo.Dew appeared and asked that the assessment levied on lot 13 block 32 Original townsite,for sprinkling be cut on said lot from $1.00 to 50 cents,claiming that the street had not been sprinkled except on one side of said property.On motion of Boone the request was granted,and the Clerk was instructed to make the correction on the roll.No further protests appearing the Clerk was instructed to so note in the minutes.

The time coming on regularly for the hearing of protests against the special assessment for weed cutting,by the street committee,and no protests having been filed,the Clerk was instructed to so note in the minutes.

A complaint was received that some of the Artesian Wells in Golden Gate Addition,were flooding the streets,and that no effeot was being made to check the damage.Upon motion of Boone the matter was referred to the street commissioner.

A letter was read from the Idaho Oregon Light and Power Company,in which they stated that on August the 19th,in the afternoon,from 3 to 3:30,they had tested the voltage and horsepower imput at the new centrifugal pumping installation,and found that the voltage was 2200 volts and the imput to the motor was 34 horsepower.The letter was ordered placed on file.

The following street crossings and sidewalks were reported as being in bad condition. Sidewalk,between 14th and 15th on Dearborn Street; Crossing on 16th and Everett streets, next to Adventist Church; Sidewalk,by Cupples Mercantile Company's store; Crossing,on Kimball and Albany streets.The matter was referred to the Street Commissioner.

Resolution No.1,by Harrington,entitled,"A resolution providing for the construction of a sidewalk according to plan 3 of Ordinance No.148,of the City of Caldwell,Idaho,along and in front of certain lots in said City,and providing for the payment of such construction by an assessment levied and assessed against the property fronting and abutting on said sidewalk",was read.

The question being on the passege of the resolution,the roll was called,resulting as follows:

Ayes-Adams,Boone,Harrington,Parker,Steunenburg--5

Nayes-None

Absent-Ackley--1. So the resolution was passed.

At this time councilman Ackley arrived.

Mr.T.A.Walters appeared with a petition to have the section of country known as Canyon Hill,established into an irrigation district.Mr Walters stated that the City owned quite a little land in the proposed district and he asked that a committee be appointed to investigate the proposition,and that they be given power to act,so that if they saw fit,said committee could sign the petition on behalf of the City.

PARK FUND

Chester Simmonds	Labor	$ 3.00
D.S.Vinson	Labor	58.50

CEMETERY FUND

John Ross	Aug salary and over time	$ 70.00
Water Works Fund	Aug Water at Cemetery	35.00
Wm Mark	Labor	14.10
T.M.Harshaw	"	30.00
L.S.Golden	"	27.75
Cupples Merc Company	Mdse	4.40

Sprinkling Fund

Boyes Hardware Company	Mdse	$ 1.00
F.L.Keller	Aug Sprinkling	265.20
Water Works Fund	Aug Street Sprinkling	262.55

Bond and Interst Fund

Kountze Brothers	Commission on Coupons	$ 8.66
Chase Natl Bank	" " "	40.58
" " "	" " "	2.50

Water Works Fund

Idaho Ry Lt and P Co	Aug Power	$ 49.48
Idaho Imp and Grain Co	Pump and Motor	700.00
" " " " "	Mdse	33.90
Wescott Transfer Company	Drayage	1.75
Cy Decker	Labor	8.00
Boyes Hardware Company	Mdse	1.50
Ida Ry L and P Co	Installing Pump and Moter	25.15
Maxey and Schnabel	Mdse	4.00
Caldwell Tribune	Printing	22.50
Abe Walradt	Labor	2.50
Geo Walradt	Labor	14.50
" "	"	29.00
Dick Beaty	"	1.00
Frank Roges	"	40.00
Wm Rode	"	65.00
Caldwell Lumber Company	Mdse	.10
Swain Beaty	Aug Salary and Frt advanced	95.05
S Ben Dunlap	Aug Salary	30.00
Fred H McConnel	Aug Salary	10.00

Mr Frank Bershears and Mr W.P.Lyon appeared on behalf of the school board of School District No 28 and asked that the Council donate City Water for use in the City Schools.It was voted,upon motion of Boone that the Council investigate the matted and report at the next meeting.

Mr Henry Griffeths appeared for the Golden Gate Company,and stated that said company was draining the Golden Gate Addition,and that they had spent about $1,000.00 on the proposition.He stated that the C[illegible]y and Pioneer Irrigation District each had

CEMETERY FUND

John Ross	October Salary	$ 50.00
Cupples Mercantile Co	Mdse	2.00
	Total,--------	$ 52.00

SPRINKLING FUND

F. L. Kellar	October Sprinkling	$ 68.00
Boyes Hardware Company	Mdse	1.00
	Total,--------	$ 69.00

PARK FUND

Fred Mc Kinley	Labor	$ 21.25
	GRAND TOTAL,----------	$1,696.66

The reports of the following officers for the month of October, 1914, were read; Police Judge, City Librarian, Sexton, Street Commissioner, City Treasurer, Superintendent of Water Works and City Clerk. The corrected report of the City Treasurer for the month of August, report for the month of September and report for the quarter ending September 30th., 1914, were also read. It was voted upon motion of Adams that the reports be approved.

A communication from Mr. R. R. Farrar, requesting that the City repair the sidewalk at the corner of sixth and Arthur streets, was read.

Mr. Dick Beaty, Cement contractor was present and reported that there were a number of places in the sidewalks of the city that were badly in need of repairing, and he submitted a proposition to do the work on the time and material baises.

Mr. Campbell, Street Commissioner reported that in his opinion some of the sidewalks in the business section should be repaired at once.

It was voted upon motion of Harrington that the street commissioner be instructed to employ Mr. Beaty to do the cement work and that the necessary repairs be made at once, and that an account of the work be kept so that the expense of same could be equitabley charged to the property benefited.

The superintendent of Water Works reported that he had repaired the Sprinkling Cranes as requested at the last meeting.

Mr. Hasbrouck was present and stated that the new drainage ditch now being constructed by the government, had dried up all the shallow wells near Hasbrouck Park and that there was not sufficient water to flush the sewers in that vicinity. He suggested that the City deepen one of its wells in the Park and thus secure flow enough to protect the sewer system at nominal expense.

It was voted upon motion of Parker that the matter be referred to the Water Committee with power to carry out the suggestion of Mr. Hasbrouck.

Bill No. 18, by Ackley, entitled, "An ordinance approving and confirming the assessment for sprinkling improvements in Local Sprinkling Improvement District Number One, of Caldwell, Idaho," was read for the first time.

A motion was made by Parker that the rules be suspended and that the reading on three separate days be dispensed with and that Bill No. 18 be read the second time by title and the third time in full and placed on its final passage. The roll being

Appendix A.

Selected Pages From Bound Volumes of City of Caldwell City Council Meeting Minutes Over the Period January 28, 1890 to October 3, 1930

Book 4

5/2/1923-to-10/3/1930

Those voting in the negative, None. A[illegible]t and not voting: None. The Mayor declared the motion had carried by the necessary three-fourths majority and directed the Clerk to read Bill No. 14, the second time by title and the third time in full section by section. The Clerk read the bill as directed. On the question as put by the Mayor, "Shall Bill No. 14 pass?" the Mayor directed the Clerk to call the roll with the following results. Those voting in the affirmative: Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer. Those voting in the negative: none. Absent and not voting: None. Thereupon the Mayor declared Bill No. 14, passed, and in open session of the Council the Mayor duly signed and approved said bill and the Clerk duly attested the same, which thereupon became Ordinance No. 481. The Mayor directed the Clerk to make the proper entry of the passage of the Ordinance upon the journal of the proceedings of the Council as part of the minutes of this meeting and further directed the Clerk to cause Ordinance No. 481 to be published in the Caldwell News-Tribune, the official newspaper of the City of Caldwell.

It was moved by Johns and seconded by Dickens that the Council adjourn to reconvene at the Council Chambers in the City Hall, in the City of Caldwell, on Monday, June 16, 1930, at 8:00 o'clock p.m. Thereupon the Council adjourned pursuant to the foregoing motion.

W. C. Dyer
Acting City Clerk.

APPROVED:
Fred H. McConnel
Mayor.

COUNCIL CHAMBERS
June 16, 1930
8:00 o'clock p.m.

Council met in adjourned session pursuant to adjournment of June 2, 1930, with Mayor McConnel presiding, and Councilmen Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer present. Absent, None.

Owing to the absence of the City Clerk the Mayor appointed Mr. W.C. Dyer Acting Clerk, and announced that the Council was in session for the consideration of any business which might lawfully come before it.

The Council considered the matter of the well now being drilled at Memorial Park by Allen E. Hosack and discussed the present flow of water which had been obtained. It was moved by Johns and seconded by Leighty that Allen E. Hosack be instructed to case the well to a depth of approximately 800 feet, or further, if necessary to get a good flow. Motion carried.

Thereupon, motion was made by Bollman, seconded by Dickens that further consideration of the bid of H. J. McNeel for performing labor, furnishing materials and constructing the works proposed to be constructed in Local Street Improvement District No. 9, of the City of Caldwell, Idaho, be continued to the meeting of the Mayor and Council to be held in the Council Chambers in the City Hall, in the City of Caldwell, June 18, 1930 at 8:00 o'clock P.M. Those voting in the affirmative: Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer. Those voting in the negative: None. Absent and not voting: None. Thereupon, the Mayor declared the motion carried.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CALDWELL:

Section 1. That the Mayor of the City of Caldwell, be and he hereby is authorized to enter into that certain contract for the drilling of a well, made by and between Allen E. Hosack, party of the first part and City of Caldwell, Idaho, party of the second part, dated the 12th day of May, 1930, which said contract has been read by and the terms and conditions thereof, approved by the Mayor and City Council of the City of Caldwell, Idaho.

The motion for the adoption of said resolution was duly seconded by Leighty. The question being "Shall The Resolution pass?" The mayor directed the Clerk to call the roll which resulted as follows: Those voting in the affirmative: Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer. Those voting in the negative: none. Absent and not voting: none. Whereupon the Mayor declared the motion carried and Resolution No. 36 adopted and directed the Clerk to record the same upon the journal of the proceedings of this meeting. Thereupon the Mayor in open session of the Council duly signed and approved said resolution and the Clerk duly attested the same.

The Street Committee presented to the Council the Assessment Roll in Local Improvement District No. 11, for the City of Caldwell, Idaho, whereupon Councilman Leighty introduced the following Resolution and moved its adoption.

RESOLUTION NO. 37

By Leighty.

A RESOLUTION ACCEPTING THE ASSESSMENT ROLL OF LOCAL IMPROVEMENT DISTRICT NO. 11, FOR THE CITY OF CALDWELL, IDAHO, AUTHORIZING THE CITY CLERK TO GIVE NOTICE OF THE TIME AND PLACE FOR HEARING AND CONSIDERING OBJECTIONS TO SAID ASSESSMENT ROLL, AND FIXING A TIME FOR HEARING AND CONSIDERING SUCH OBJECTIONS.

WHEREAS, the Assessment Roll of Local Improvement District No. 11, has been completed in compliance with the provisions of the laws of the State of Idaho, and the ordinances of the City of Caldwell, said Assessment Roll having been prepared and certified to the City Council by the Committee on Streets and the City Engineer; now, therefore, be it

RESOLVED, by the Mayor and Council of the City of Caldwell, Idaho:

Section 1. That the Assessment Roll of Local Improvement District No. 11, for the City of Caldwell, Idaho, be accepted and placed on file in the office of the City Clerk; and that the said City Clerk is hereby authorized and directed to give due and legal notice in compliance with the provisions of law, to property owners, that objections to said Assessment Roll may be filed within ten days from the first publication of the notice of the time to file objections to said Assessment Roll, which objections will be considered by the Council on Monday, May 26, 1930, at 8:00 o'clock p.m.

The motion for the adoption of said Resolution was duly seconded by Dickens. The question being "Shall the Resolution pass?" The Mayor Directed the Clerk to call the roll, which resulted as follows: Those voting in the affirmative: Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer. Those voting in the negative: None. Absent and not voting: None. Whereupon the Mayor declared the motion carried and Resolution No. 37, adopted and directed the Clerk to record the same upon the journal of the proceedings of this meeting. And thereupon the Mayor

This being the time set for opening bids called for, for drilling a well at the swimming pool in Memorial Park the Clerk presented to the Council the Affidavit of Publication of the Notice of receiving bids for the drilling of such well, which affidavit was and is in words and figures as follows:

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,)
) ss.
County of Canyon)

Emile A. Shorb being duly sworn, deposes and says that he is foreman of CALDWELL PUBLISHING COMPANY, publisher of The Caldwell News-Tribune, a semi-weekly newspaper published at Caldwell, Idaho; that the said paper is in general circulation in the County aforesaid, and has been for a period of 78 weeks preceding first publication of this advertisement, a copy of which is attached hereto, and was published in the regular edition of said The Caldwell News-Tribune three consecutive issues beginning with the issue of May 1, 1930 and ending with the issue of May 8, 1930.

Signed, Emile A. Shorb

Subscribed and sworn to before me this 9th day of May, 1930.

Signed, Nell Wilson
Notary Public.
Residing at Caldwell, Idaho.

(Seal)

(Attached to the above affidavit is a true and correct printed copy of the original Call for Bids the original of which is on file in the office of the City Clerk.)

It was moved by Gordon, seconded by Leighty, that the Clerk be instructed to insert said Affidavit of Publication as a part of the minutes of this meeting. Motion carried. Thereupon it was moved by Leighty and seconded by Gordon that the Clerk proceed to open the bids for the drilling of the well at the swimming pool in Memorial Park. Whereupon the Clerk opened and read the bid of Allen E. Hosack, which is in words and fugures as follows:

Nampa, Idaho.
May, 10th, 1930.

PROPOSAL FOR DRILLING WELL.

Honorable Mayor and City Council,
Caldwell, Idaho.

Drilling and casing well with eight inch standard pipe $6.00 per linear foot of well drilled.

Drilling six inch well in bottom of eight inch well and casing same with six inch standard pipe $4.75 per linear foot of well drilled.

Signed, Allen E. Hosack
Well Contractor.

Thereupon it was moved by Bollman and seconded by Leighty that the contract for drilling a well at the swimming pool in Memorial Park be awarded to Allen E. Hosack, in accordance with the foregoing bid, the work to be done under the supervision of the City Engineer, and that the Mayor and City Clerk be authorized and directed to sign such contract with Allen E. Hosack, for and on behalf of the City of Caldwell. Motion carried.

Thereupon Councilman Bollman presented the following resolution and moved its adoption:

RESOLUTION NO. 36.

By Bollman.

RESOLUTION AUTHORIZING THE MAYOR OF THE CITY OF-CALDWELL TO ENTER INTO A CONTRACT FOR THE DRILLING OF A WELL.

WHEREAS, It is necessary for the proper protection of and to meet the needs and requirements of the City of Caldwell, that an additional well be drilled to increase the water supply of said city; and Allen E. Hosack having submitted his bid for the drilling of said well, pursuant to a call for bids given and said bid having been accepted by the City of Caldwell:

COUNCIL CHAMBERS

March 3, 1930, 8:00 o'clock P.M.

Council met in regular session pursuant to law, with Mayor McConnel presiding, and Councilmen, Bollman, Dickens, Gordon, Johns, Leighty and Sandmeyer, present. Absent, none.

Owing to the absence of the City Clerk the Mayor appointed Mr. W. C. Dyer, Acting Clerk, and announced that the Council was in session for the consideration of any business which might lawfully come before it.

Mrs. A. E. Laughlin and Messrs. J. H. Lowell and F. D. Mumford appeared before the Council and requested the City to consider the advisability of drilling another well to supply warm water for the swimming pool. It was moved by Bollman and seconded by Leighty that the matter of a new well for the swimming pool be taken under advisement. Motion carried.

Mr. T. N. Burns appeared before the Council and requested permission to narrow the sidewalk in front of the Chevrolet garage. It was moved by Sandmeyer and seconded by Leighty that Mr. Burns be granted permission to cut down his sidewalk and install a sloping curb, under the direction of the City Engineer. Motion carried.

Representatives of Mountain States Telephone and Telegraph Company appeared before the Council and urged that their line of poles on Kimball Avenue in Local Street Improvement District No. 10, be permitted to remain in the street until such time as the telephone company would be in position to build its own building in the city. It was moved by Dickens and seconded by Johns that the matter be taken under advisement. Motion carried.

Mr. L. W. Caldwell, appeared before the Council and urged that the City consider the matter of vacating the plat as to certain blocks in Golden Gate Irrigation District with a view to reducing the irrigation assessment charged. It was moved by Bollman and seconded by Leighty that the matter be taken under advisement. Motion carried.

The minutes of the meetings of February 3rd, 10th and 24th 1930 were read and approved.

The Mayor stated that he had requested Attorney M. H. Eustace, to prepare the necessary proceedings for the creation of an improvement district for the drainage of the district around Memorial Park and the south part of the city. Thereupon Councilman Bollman presented the following resolution and moved its adoption:

RESOLUTION NO. 25, BY BOLLMAN.

A RESOLUTION DECLARING THE INTENTION OF THE CITY OF CALDWELL, IDAHO, TO CREATE AND ESTABLISH LOCAL IMPROVEMENT DISTRICT NO. 11, FOR THE CITY OF CALDWELL, IDAHO, AS AN ENLARGED IMPROVEMENT DISTRICT, FOR THE PURPOSE OF CONSTRUCTING SUITABLE DITCHES, DRAINS, CONDUITS, AND CHANNELS FOR SANITARY AND DRAINAGE PURPOSES THEREIN, STATING THE BOUNDARIES OF SUCH DISTRICT IN WHICH SAID IMPROVEMENT IS TO BE MADE, AND THE STREETS, ALLEYS AND OTHER PARTS OF THE CITY WHERE SUCH IMPROVEMENT IS TO BE MADE, THE KIND AND CHARACTER OF THE PROPOSED IMPROVEMENT, THE ESTIMATED COST OF THE SAME, AND THAT SUCH COST IS TO BE ASSESSED AGAINST AND UPON THE ABUTTING, ADJOINING AND ADJACENT LOTS AND LANDS ON THE STREETS ALONG OR UPON WHICH SUCH IMPROVEMENTS ARE TO BE MADE AND UPON LOTS AND LANDS SPECIALLY BENEFITED BY SUCH IMPROVEMENT AND INCLUDED IN THE IMPROVEMENT DISTRICT FORMED, AND THE METHOD BY WHICH THE COST AND EXPENSES OF THE IMPROVEMENT WITHIN THE INTERSECTIONS IS TO BE PAID; FIXING THE TIME WITHIN WHICH PROTESTS AGAINST SAID PROPOSED IMPROVEMENT MAY BE FILED IN THE OFFICE OF THE CITY CLERK AND FIXING THE TIME WHEN SUCH PROTESTS SHALL BE HEARD AND CONSIDERED BY THE COUNCIL; DECLARING THE INTENTION OF THE MAYOR AND COUNCIL TO PROVIDE FOR THE COST AND EXPENSES OF SUCH IMPROVEMENT; PRESCRIBING THE METHODS OF MAKING ASSESSMENTS AND THE PAYMENT THEREOF, AND DECLARING AN EMERGENCY

WHEREAS, it is deemed advisable and to the best interest of the City of Caldwell, Idaho, that an enlarged local improvement district shall be established in said city, including the property abutting, adjoining, contiguous and adjacent to such

COUNCIL CHAMBERS, MARCH 11, 1929,
8:00, P. M.

Council met in regular session persuant to adjournment of March 6, 1929, with Mayor Dunlap presiding and Councilmen DAVIS, DUTTON, HOFFMAN, JACKSON, MCCONNEL AND MUMFORD, PRESENT. ABSENT: NONE.

This being the dat set for opening bids to build Tourist Cabins and Toilet and Shower Bath building. The Clerk opened bids as follows:

Name	Cabins	Toilet & Shower	Total
H. J. McNeel	912.00	707.00	$1619.00
A. J. Denney	876.68	695.64	1572.32
Harmon Murphy	918.00	635.00	1553.00
Albert Gentzler	1098.00	293.15	1391.15
Nickle & Forbes	746.30	629.60	1375.90
Whelchel Bros.	696.00	613.00	1309.00
J. B. McCoy	784.54	522.40	1306.94
A. M. Cox			1295.00
E. J. Swan			1218.00

It was voted on motion of Jackson, seconded by Mumford, that the bid of E. J. Swan, in the sum of $1218.00, be accepted, and that he furnish a suitable bond and contract for the construction and completion of said Tourist Cabins and Toilet and Shower building.

It was voted on motion of Hoffman, seconded by Jackson, that the city cancel all Sprinkling and Weed Cutting Taxes assessed against Lots 4 & 5, Block 19, Original Townsite to Caldwell, Idaho, in behalf of the American Legion.

It was voted on motion of McConnel, seconded by Hoffman, that the City Attorney be instructed to enforce Ordinance No. 463, relative to the parking of Buses on Main Street.

The Clerk read the monthly report of City Treasurer, Fire Chief, Sexton and Gasoline Record, and the same was ordered placed on file.

The Board of Directors of the Pioneer Irrigation District together with the Clerk and Water Superintendent appeared before the Mayor and Council in the interest of Drainage and the construction of a Drain Ditch extending west from Memorial Park. The matter was gone into at some length but no action taken.

It was voted on motion of Jackson, seconded by Hoffman, that Council adjourn to March 13, 1929, at 10:00, A. M.

C. L. Sloan
Clerk.

APPROVED:
J. D. Mumford
Acting MAYOR.

COUNCIL CHAMBERS, MARCH 13, 1929,
10:00, A. M.

Council met in regular session persuant to adjournment of March 11, 1929, with Mayor Dunlap presiding and Councilmen DAVIS, DUTTON, JACKSON, MCCONNEL AND MUMFORD, PRESENT. ABSENT: HOFFMAN.

This being the date set for opening bids for the construction of a Drain Ditch from Memorial Park running along the south side of the Municipal Airport. The Clerk opened the following bids:

W. H. Puckett Co.,	Boise, Idaho	20¢ per cubic yd.
W. H. Robinson,	Caldwell, Idaho	16¢ " " "
Ryberg, McHugh & Cowley,	Boise, Idaho	12¢ " " "

It was voted on motion of McConnel, seconded by Jackson, that the bids be placed on file to be taken under consideration.

Councilman Dutton called attention that a certain Highline Dragline for $2000.00 could be bought

COUNCIL CHAMBERS, SEPT. 10, 1928,
8:00, P. M.

Council met in regular session persuant to adjournment of September 3, 1928, with Mayor Dunlap presiding and Councilmen DAVIS, DUTTON, HOFFMAN, JACKSON, MCCONNEL AND MUMFORD , PRESENT. . ABSENT: NONE.

Chief of Police Rowland called attention to the Council that the Buses now parking on Main Street in front of the Saratoga Hotel were blocking the street and thus obstructing traffic. The Clerk was instructed to write to the said Bus Companies, asking them to secura some other location thus relieving the conjestion of the street.

Mr. Dildine requested that the Alley on Third and Hannibal Streets be kept open for use, as the same had been used for alley purposes for the last 10 years. The matter was referred to Dutton to investigate.

This being the date set for opening bids called for in Local Street Improvement District No. 8. The Clerk presented to the Council the Affidavit of Publication of the Notice of Receiving Bids in Local Street Improvement District No. 8, which affidavit was and is in words and figures as follows, to-wit:

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)
) ss
County of Canyon)

Emil A. Shorb being duly sworn, deposes and says that he is foreman of CALDWELL PUBLISHING COMPANY, publisher of The Caldwell News-Tribune, a semi-weekly newspaper published at Caldwell, Idaho; that the said paper is in general circulation in the County aforesaid, and has been for a period of 78 weeks preceding first publication of this advertisement, a copy of which is attached hereto, and was published in the regular edition if said Caldwell News-Tribune three consecutive weeks beginning with the issue of August 20, 1928, and ending with the issue of September 3, 1928.

Signed,
Emile A Shorb.

Subscribed and sworn to before me this 10th day of September, 1928.

Signed,
Nell Wilson,
Notary Public.
Residing at Caldwell, Idaho.

It was voted on motion of Jackson, seconded by Hoffman, that the Clerk be instructed to insert said Affidavit of Publication as a part of the minutes of this meeting.

Thereupon it was voted on motion of McConnel, seconded by Mumford, that the Clerk proceed to open the bids for the construction of curbs and gutters in Local Street Improvement District No. 8. Whereupon the following bids were opened and read by the clerk:

J. H. Forbes,	Caldwell, Idaho,	$10,599.15
Gabbey & McNeil,	Boise, Idaho,	11,677.25

Thereupon it was voted on motion of Jackson, seconded by Hoffman, that all bids for construction of curbs and gutters in Local Street Improvement District No. 8, be taken under consideration by the Council, and that the same be made a special order of business before the council at a meeting to be held September 14, 1928, at 8:00 o'clock P. M.

This being the date set for opening bids called for drilling of three (3) eight inch wells with a depth of 400 feet. The casing to be furnished by the city.

The Clerk presented the Affidavit of Publication of the Notice of Receiving Bids for drilling three (3) eight inch wells at a depth of 400 feet. The said Affidavit of Publication now on file in the office of City Clerk. There being but one bid presented, that of Allen E. Hosack, Address 707 6th Avenue South, Nampa, Idaho, for $4.50 per liniael foot.

which said pumping plant, together with the installation thereof, shall cost approximately Twenty-five Hundred Dollars (2500.00) or such price as shall be necessary to install a sufficient pumping plant to raise and divert said water; it shall be understood and agreed that such additional water may be raised and distributed through said pumping plant shall be necessary to irrigate the following lands, to-wit:

"The Strahorn Addition; Calloway Addition and such other lands as were formerly irrigated through the Calloway Ditch, at the date of said former contract between the Pioneer Irrigation District and the City of Caldwell, dated ____day of December, 1923.

"It is further understood be and between the parties hereto that the said Party of the First Part shall pay Sixty (60) per cent of the cost of construction and instllation of said pumping plant, and that the said Party of the Second Part hereto shall pay the remaining Forty (40) per cent of said cost: that the said Party of the First Part pay Sixty (60) per cent of the power bill, operation, maintenance, repair and replacement of said pumping plant and that the said Party of the Second Part shall pay the remaining Forty (40) per cent of the power bill, operation, mainfenance, repair and replacement of said pumping plant.

"It is further understood and agreed that said pumping plant shall be operated under the direction of the irrigation force of the City of Caldwell.

"It is further understood and agreed that the said Party of the First Part shall pay Sixty (60) per cent of the construction charge of getting the water onto the said lands for irrigation and said Party of the Second Part shall pay the remaining Forty (40) per cent of said costs. Said construction charge referred to in this paragraph shall not be construed to mean any part of the cost of the construction of said pumping plant but shall be confined to the construction of the distibution system between said pump and said lands; it being further understood and agreed that the City of Caldwell should deem it advisable to pipe said water between the said pump and the said land owned by Grant Ward, or any other lands to be irrigated from said system, that the said Party of the First Part herein shall pay Sixty (60) per cent of said cost of piping and said Party of the Second Part shall pay the remaining Forty (40) per cent of said cost of piping.

"It is further understood and agreed that this contract shall be controlling so far and concerning those matters in which it may be in conflict with said agreement heretofore referred to made between the parties hereto dated the _____ day of December, 1923.

"IN WITNESS THEREOF, The said Party of the First Part, persuant to proper resolution of its Board of Directors, and cause these presents to be subscribed by its President, attested by its Secretary and its corporate seal to be fixed hereto, and the said Party of the Second Part, persuant to proper rezolution of the City Council of the said City of Caldwell, has caused these presents to be subscribed by its Mayor and attested by its Clerk and has coused its corporate seal to be affixed hereto on the day and year in this agreement first above written."

PIONEER IRRIGATION DISTRICT.
A Corporation

(SEAL)

By _____
President.

ATTEST:

_____
Secretary

(SEAL)

CITY OF CALDWELL, IDAHO.

By _____
Mayor.

ATTEST:

A report of the Finance Committee was presented showing the amount securities held by the County Auditor of Canyon County, Idaho, covering deposits of city funds as follows;

First National Bank of Caldwell, Idaho,	$48,963.24
Caldwell State Bank, Caldwell, Idaho,	25,000.00
Total	$73,963.24

The itemized list of securitäes being on file in the Clerk's office.

The Irrigation Committee presented a contract to be entered into between the Pioneer Irrigation District, a corporation, and the City of Caldwell, Idaho, a municipal corporation, which reads as follows:

AGREEMENT.

"THIS AGREEMENT, Made and entered into in duplicate this 30th day of April, 1928, by and between the Pioneer Irrigation District, a corporation, with its principal place of business in Caldwell, Canyon County, Idaho, party of the first part, and the City of Caldwell, Idaho, a municipal corporation, party of the second part.

"WHEREAS, THE above-named parties made and entered into an agreement dated the ____ day of December, 1925, concerning the delivery of irrigation water within the limits of the City of Caldwell, and particularly through and within a certain district described and limited in said contract, and

"WHEREAS, It is provided in said agreement, that the said Pioneer Irrigation District is under obligation to furnish one hundred fifty inches (150) of water to lands formerly irrigated through what was known as the Calloway Ditch as provided in that certain contract dated April 5, 1910, recorded in Book 5 of Bonds and Agreements at Page 106, to which reference was hereby made, and

"WHEREAS, It was agreed in said contract between the above-named parties, dated ____ day of December, 1923, among other things as follows:

> "'IT IS AGREED, That the City shall make such improvements repairs and enlargement of suchditch as may be necessary to furnish said 150 inches of water, and that the district will pay to the City the actual cost of such enlargement as may be necessary for the carriage of said 150 inches of water over and above the size necessary to irrigate the lands and lots within the city supplied by said Calloway ditch. Such payment to be made as the work progresses, upon estimates furnished by the engineer in charge. Provided that not more than 50% of such costs shall be required in the year 1925. And the City agrees that it will maintain and operate said ditch and supply the said 150 inches of water or such part thereof as may be required from year to year, as provided in said contract of April 5, 1910. Provided, however, that at any time before such enlargement is actually made by the City, the Pioneer Irrigation District may elect to furnish said 150 inches of water through ditches or laterals constructed and maintained by itself. In which event the city shall be under no obligation to enlarge said ditch or furnish said 150 inches of water.'

and

"WHEREAS, It is deemed to be for the mutual advantage of both the said Pioneer Irrigatiom District and the City of Caldwell, that the distribution of said 150 inches of water to the lands formerly irrigated through what is known as the Calloway Ditch be raised from Indian Creek by means of a pumping station located on Indian Creek on the west side of Sixth Street near the intersectiln of Blain and Sixth Street.

"NOW THEREFORE, WITNESSETH, That it is hereby mutually understood and agreed by and between the said parties hereto that the distribution of said 150 inches of water or such part thereof as may be required from year to year, as may be ~~diverted~~ made by diverting said water from Indian Creek by means of a pumping plant located on the west

on

Appendix B.

City of Caldwell's Statutory Beneficial Use Claims to Water Rights in the Snake River Basin Adjudication (Amended October 8, 2004)

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 28, 1890**

3. Source: **GROUNDWATER** Tributary To: **N/A**

4. Points of Diversion:

5

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.50**		

7. Total Quantity Appropriated is:
   0.50 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

Memorial Park well #1

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05055, A63-05054, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): David K Daniels Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/2010

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **May 7, 1894**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Rancolas Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/2010

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **SEPTEMBER 2, 1895**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): David L. Daniels Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **January 4, 1897**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Darrel L. Manerles Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-05051**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **AUGUST 5, 1901**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): David L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-05051**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **OCTOBER 6, 1902**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.50**		

7. Total Quantity Appropriated is:
   0.50 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MAY 16, 1904**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Blanchard Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MAY 16, 1904**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-05052**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 1, 1908**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County
04N	03W	22	NE	NE	CANYON (6 PODs)
04N	03W	28	NE	NE	CANYON (6 PODs)
04N	03W	34	NW	SW	CANYON
04N	03W	15	NE	NE	CANYON
04N	03W	27	NE	NE	CANYON
04N	03W	35	NW	NE	CANYON
04N	03W	21	SE	SW	CANYON
04N	03W	26	SW	NE	CANYON
04N	03W	28	SE	NE	CANYON
04N	03W	36	NE	NW	CANYON
04N	03W	34	NE	NW	CANYON
03N	02W	06	NW	SW	CANYON
04N	03W	28	SW	SE	CANYON
04N	03W	27	SW	NW	CANYON

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.78**		

7. Total Quantity Appropriated is:
   0.78 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05053, A63-05054, 63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancrles Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-05052**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **NOVEMBER 2, 1908**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L Daniels Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MARCH 1, 1909**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancolas Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of Sept., 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **SEPTEMBER 8, 1910**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.45**		

7. Total Quantity Appropriated is:
   0.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancrede Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/20/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-05053**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MAY 12, 1930**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.11**		

7. Total Quantity Appropriated is:
   1.11 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05054, 63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancrales Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-05053**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number:

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JULY 5, 1938**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	15	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.55**		

7. Total Quantity Appropriated is:
   0.55 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Grant L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. _____

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-20532**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MARCH 1, 1944**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County
04N	03W	09	NW	NW	CANYON
04N	03W	09	NE	NW	CANYON

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	01/01	12/31	0.22		N/A

7. Total Quantity Appropriated is:
   0.22 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Acres
CITY OF CALDWELL SERVICE AREA.				

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used: **THE MUNICIPAL WATER RIGHT PORTFOLIO OF THE CITY OF CALDWELL.**

14. Remarks: **N/A**

15. Basis of Claim: **BENEFICIAL USE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Nancrede Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. **A63-20532**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-05055**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 1, 1945**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	34	NW	SW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.89**		

7. Total Quantity Appropriated is:
   0.89 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Grant L Stanclas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. **A63-05055**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-05054**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 1, 1950**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	34	NW	SW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.34**		

7. Total Quantity Appropriated is:
   1.34 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, 63-05053, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **STATUTORY CLAIM**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-05054**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-03441**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **APRIL 12, 1965**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	27	NE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**2.03**		

7. Total Quantity Appropriated is:
   2.03 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, 63-05053, A63-05054, 63-05055, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/10

Last Name **CITY OF CALDWELL** Identification No. **A63-03441**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **A63-03484**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 5, 1966**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County
05N	**03W**	**28**	**SE**	**SE**	**CANYON**

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.00**		**450.0**

7. Total Quantity Appropriated is:
   1.00 C.F.S. (and/or) **450.0 A.F.A.**

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Places of Use:

Township	Range	Section	1/4 of 1/4	
05N	**03W**	**28**	**NE**	**SE**
05N	**03W**	**28**	**NW**	**SE**
05N	**03W**	**28**	**SW**	**SE**
05N	**03W**	**28**	**SE**	**SE**

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used: **THE MUNICIPAL WATER RIGHT PORTFOLIO OF THE CITY OF CALDWELL.**

14. Remarks: **N/A**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Darrel L. Manweiler Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-03484**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-03596**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MAY 10, 1967**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County
04N	**03W**	**09**	**NE**	**NW**	**CANYON**
04N	**03W**	**09**	**NW**	**NW**	**CANYON**

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.78**		**97.0**

7. Total Quantity Appropriated is:
   0.78 C.F.S. (and/or) **97.0 A.F.A.**

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township	Range	Section	1/4 of 1/4	Acres
CITY OF CALDWELL SERVICE AREA.				

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used: **THE MUNICIPAL WATER RIGHT PORTFOLIO OF THE CITY OF CALDWELL.**

14. Remarks: **N/A**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Nancolas Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **A63-03596**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-07158**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **OCTOBER 18, 1968**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	35	NW	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**2.45**		

7. Total Quantity Appropriated is:
   2.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, 63-05052, A63-05053, 63-05054, A63-05055, 63-03441, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancrede Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **63-07158**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-07900**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **DECEMBER 4, 1973**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	27	SW	NW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**0.74**		**166.5**

7. Total Quantity Appropriated is:
   0.74 C.F.S. (and/or) **166.5 A.F.A.**

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, 63-05052, A63-05053, 63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Planchon Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan M. Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. **63-07900**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-07910**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JANUARY 10, 1974**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	21	SE	SW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**2.23**		

7. Total Quantity Appropriated is:
   2.23 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054 A63-05055, 63-03441, 63-07158, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): David L. Nancolas Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. **63-07910**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-08008**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JULY 15, 1974**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	26	SW	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**2.45**		

7. Total Quantity Appropriated is:
   2.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, 63-05052, A63-05053, 63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **63-08008**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-08299**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **APRIL 1, 1976**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	SE	NE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.76**		

7. Total Quantity Appropriated is:
   1.76 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08986, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancrede Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at 12/22/010

My commission expires: _____

Last Name **CITY OF CALDWELL** Identification No. **63-08299**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-08986**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JULY 19, 1977**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	36	NE	NW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.56**		

7. Total Quantity Appropriated is:
   1.56 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, 63-05052, A63-05053, 63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08987, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Vanecas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **63-08986**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-08987**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **JULY 19, 1977**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	34	NE	NW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.45**		

7. Total Quantity Appropriated is:
   1.45 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-09358, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Garret L. Nancrede Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **63-08987**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-09358**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **MARCH 14, 1980**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
03N	02W	06	NW	SW	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**2.00**		

7. Total Quantity Appropriated is:
   2.00 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-10316, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancolas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/010

Last Name **CITY OF CALDWELL** Identification No. **63-09358**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-10316**

AMENDED
NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **AUGUST 21, 1985**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	28	SW	SE	CANYON	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.78**		

7. Total Quantity Appropriated is:
   1.78 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10317, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Darrel L. Manweiler Date: 9-22-04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/22/06

Last Name **CITY OF CALDWELL** Identification No. **63-10316**

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION OF RIGHTS TO THE USE OF WATER FROM THE SNAKE RIVER BASIN WATER SYSTEM.

CIVIL CASE NUMBER: 39576

Ident. Number: **63-10317**

AMENDED NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

1. Name: **CITY OF CALDWELL**
   Address: **621 CLEVELAND BLVD.**
   CALDWELL, ID 83606

2. Date of Priority: **AUGUST 21, 1985**

3. Source: **GROUNDWATER** Trib. To: **N/A**

4. Points of Diversion:

Township	Range	Section	1/4 of 1/4		County	
04N	03W	22	NE	NE	CANYON	(6 PODs)
04N	03W	28	NE	NE	CANYON	(6 PODs)
04N	03W	34	NW	SW	CANYON	
04N	03W	15	NE	NE	CANYON	
04N	03W	27	NE	NE	CANYON	
04N	03W	35	NW	NE	CANYON	
04N	03W	21	SE	SW	CANYON	
04N	03W	26	SW	NE	CANYON	
04N	03W	28	SE	NE	CANYON	
04N	03W	36	NE	NW	CANYON	
04N	03W	34	NE	NW	CANYON	
03N	02W	06	NW	SW	CANYON	
04N	03W	28	SW	SE	CANYON	
04N	03W	27	SW	NW	CANYON	

5. Description of diverting works:
   ALL POD'S ARE WELLS.

6. Water is used for the following purposes:

Purpose	From	To	C.F.S.	(or)	A.F.A.
MUNICIPAL	**01/01**	**12/31**	**1.47**		

7. Total Quantity Appropriated is:
   1.47 C.F.S. (and/or) **N/A** A.F.A.

8. Total consumptive use is **N/A** Acre Feet Per Annum

9. Non-irrigation uses: **MUNICIPAL**

10. Place of Use:

Township Range Section 1/4 of 1/4 Lot Use Acres
CITY OF CALDWELL SERVICE AREA.

11. Place of use in counties: **CANYON**

12. Do you own the property listed above as place of use? **N/A**

13. Other Water Rights Used:
A63-05051, A63-05052, A63-05053, A63-05054, A63-05055, 63-03441, 63-07158, 63-07910, 63-08008, 63-08299, 63-08986, 63-08987, 63-09358, 63-10316, 63-07900

14. Remarks: **ADDITIONAL POD'S CLAIMED PURSUANT TO I.C. § 42-1425.**

15. Basis of Claim: **LICENSE**

16. Signature(s)

(a) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notice in the Snake River Basin Adjudication." (b) I/We do not wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: _____

For Individuals:

I/We do solemnly swear or affirm that the statements contained in the foregoing document are true and correct.

Signature of Claimant(s): Janet L. Nancarlas Date: 9.22.04

_____ Date: _____

STATE OF IDAHO)
)ss.
COUNTY OF CANYON)

Subscribed and sworn (or affirmed) before me this 22 day of September, 2004.

SUSAN MILLER NOTARY PUBLIC STATE OF IDAHO

Susan Miller
Notary Public

Residing at Caldwell, ID

My commission expires: 12/27/06

Last Name **CITY OF CALDWELL** Identification No. **63-10317**

Appendix C.

City of Caldwell Water Department Pump Records for the City's #1 (Memorial Park) and #2 (Rose Garden/Luby Park) Pumping Stations. Records Selected Are for the Period February, 1937 to January, 1941.

Order Book

From 2/37

To 1/41

19

Pumps

#1

MARCH 1937

26,134,250 gals

	gal pumped #1	gal pumped #2	SPRINKLER	FLUSHER	SHEEP TANK	LOSS	GALS 24 HRS	OSL	HRS PUMPED #1	HRS PUMPED #2
1	792 000	—	0	0	0	2	792 000	1	24 —	—
2	698 500	108 000	6	0	0	0	806 500	1	21 10	4 00
3	783 750	105 750	32	0	0	0	889 500	1	23 45	3 55
4	808 500	—	0	0	0	2	808 500	1	24 30	—
5	797 500	157 500	0	0	0	0	955 000	1	24 10	5 50
6	825 000	92 256	0	0	0	5	917 256	1	25 00	3 25
7	742 500	—	0	0	0	0	742 500	0	22 30	—
			32			9		6	165-05	17-10
8	783 750	103 500	12	0	0	0	887 250	1	23 45	3 50
9	792 000	67 500	0	0	0	2	859 500	3	24 00	2 30
10	767 250	209 250	12	0	0	0	976 250	1	23 15	7 45
11	772 750	54 000	0	0	0	3	826 750	1	23 25	2 00
12	816 750	—	0	0	0	0	816 750	1	24 45	—
13	833 250	101 250	44	0	0	2	934 500	1	25 15	3 45
14	764 500	—	0	0	0	0	764 500	0	23 10	—
			88			7		8	167-35	20-00
15	797 500	168 750	0	0	0	0	966 250	1	24 10	6 15
16	792 000	90 000	30	0	0	5	882 000	1	24 00	3 20
17	775 500	189 000 sub station	0	0	0	5	964 500	1	23 30	7 00
18	800 250	—	0	0	0	2	800 250	1	24 15	—
19	759 000	—	0	0	0	2	759 000	1	23 00	—
20	1006 500	—	0	0	0	3	1006 500	1	26 30	—
21	728 750	—	0	0	0	0	728 750	0	22 05	—
			30			17		6	167-30	16-35
22	767 250	—	0	0	0	3	767 250	0	23 15	—
23	808 750	40 500	0	0	0	0	846 250	0	24 25	1 30
24	792 000	—	0	0	0	2	792 000	1	24 00	—
25	792 000	—	0	0	0	0	792 000	1	24 00	—
26	792 000	45 000	0	0	8	0	837 000	1	24 20	1 40
27	783 750	128 250	6	12	8	0	912 000	2	23 45	4 45
28	767 250	—	0	0	11	0	767 250	0	23 15	—
						5		5	166-40	7-55
29	767 250	65 250	0	0	2	2	832 500	0	23 15	2 25
30	792 000	47 250	8	0	8	3	839 250	1	24 00	1 45
31	792 000	—	0	0	5	0	792 000	1	24 00	—
			8			5		2	71-15	4-10
			138	12	44	43		27	738'05"	65'50

Sprinkler Starts

FIRE

APRIL 1937

	gals Pumped #1	gals Pumped #2	SPRINKLER	FLUSHER	SHEEP TANK	LOSS	24 hr gals	OSL	HRS Pumped #1	HRS Pumped #2
1	792 000	—	0	0	3	0	792 000	1	24 00	—
2	792 000	—	0	0	0	2	792 000	1	24 00	—
3	841 500	105 750	0	16	7	0	947 250	1	25 30	3 55
4	753 750	—	0	0	3	0	753 750	0	22 45	—
5	792 000	—	50	0	2	4	792 000	1	24 00	
6	775 500	99 000	16	0	1	2	874 500	0	23 30	3 40
7	783 750	63 000	0	0	2	4	846 750	1	23 45	2 20
			66		18	12		5	167-30	9-55
8	800 250	—	0	0	4	0	800 250	1	24 15	—
9	770 000	74 250	0	0	4	6	844 250	1	23 30	2 45
10	767 250	—	0	15	5	3	767 250	1	23 —	—
11	767 250		0	0	11	0	767 250	0	23 —	—
12	783 750		0	0	7	1	783 750	0	23 45	
13	783 750		0	0	8	0	783 750	0	23 45	
14	786 500		0	0	2	2	786 500	0	23 50	
					41	6		3	165'25"	2-45
15	726 000		0	0	2	0	726 000	0	22 00	
16	792 000		0	0	6	0	792 000	1	24 00	
17	825 000		0	14	9	5	825 000	1	25 00	
18	767 250		0	0	9	2	767 250	0	23 15	
19	778 250		0	0	9	2	778 250	0	23 35	
20	792 000	155 250	0	0	9	5	947 250	1	24 00	5 45
21	792 000	56 250	0	0	4	0	848 250	0	24 00	2 05
					48	14		3	165-50	7-50
22	767 250	191 250	0	0	5	5	958 500	1	23 15	7 05
23	783 750	213 750	0	0	3	0	997 500	1	23 45	7 55
24	847 000	243 000	0	14	9	5	1090 000	0	25 40	9 00
25	717 750	128 250	0	0	6	3	846 000	0	21 45	4 45
26	783 750	447 750	43	0	3	13	1231 500	0	23 45	16 30
27	781 000	324 000	29	0	3	4	1105 000	1	23 40	12 00
28	781 000	46 500	0	0	0	3	821 500	0	23 40	1 30
			72		29	33		3	165-30	32'50
29	745 250	—	0	0	0	0	745 250	1	22 35	—
30	742 500	418 500	10	0	2	11	1161 000	1	22 30	15 30
			148	59	138	76		16	4 50 5	

23 408 000 / 1 85 500 / 23, 26 2 250 gals. 16 SL

#1 · 23 / 23 SL

#2

(709'20") 68'30

JUNE 1937

	Day Gals	Nite Gals	Tank Loss				
1	750 000	379000	8		1	129	500
2	930 000	280500	7		1	210	500
3	700 000	407000	5		1	107	000
4	615 000	45 375 0	6		1	068	750
5	750 000	379000	6		1	129	500
6	937 000	145 000	0		—	937	000
7	725 000	393 000	6		1	098	250
			-38-				
8	720 000	396 000	7		1	116	000
9	707 250	321 750	4		1	029	000
10	720 000	396 000	3		1	116	000
11	660 000	429 000	8		1	089	000
12	935 000	277 750	5		1	212	750
13	759 000	—	5		—	759	000
14	720 000	346500	4		1	066	500
			-36-				
15	720 000	313 500	5		1	033	500
16	464 750	385 000	3		—	849	750
17	447 250	365750	0	gain 2'		813	000
18	445 000	365 750	0			810	750
19	345 000	552 000	2			897	000
20	774 000	—	0			774	000
21	631 250	407 000	3		1	038	250
			-13-				
22	624 500	407 000	2		1	031	500
23	584 750	423 500	4		1	008	250
24	636 000	387 750	1		1	023	750
25	715 000	398 750	5		1	113	750
26	735 000	599 500	0		1	334	500
27	709 500	150 000	0			859	500
28	775 000	365 750	7		1	140	750
			-19-				
29	645 500	401 500	5		1	047	000
30	780 000	363 000	2		1	143	000
			-7-				
			Total -113-				

JUNE

Sprinklers	OSC	Flusher		Hrs Pumped #1 hrs	Hrs Pumped #2 hrs
42	0	0	#1 - 22 198 000	24 00	12 30
42	0	0	#2 8 403 750	24	15 30
45	1	0	30,601,750 gals	24	11 40
43	1	0	loss 113' or 1,695,000	24	10 15
43	1	12	Day loss 3.7' or 55,500 gal.	24	12 30
0	0	0		24	2 25
38	1	0		24	12 05
-253	-4	-12-		-168-00	-76-55-
36	1	0		24	12 00
—	1	—	Rain	21 15	12 45
8	2	—	Showers	24 00	12 —
44	2	—		24 00	11 —
43	1	13		24 —	15 35
—	—	—	Showers	23 —	— —
23	—	—	" "	22 30	12 00
-154	-7-	-13-		-162-45-	75-20-
44	—	—	Showers	21 30	12 00
—	—	—	Rain	21 15	5 30
0	0	0	Showers	16 15	10 15
19	1	0	Cloudy	14 00	12 55
21	1	13	" "	19 30	9 25
0	0	0		21 —	2 —
44	0	0		21 55	11 35
-128	-2-	-13-		-135-25	-63-40-
40	0	0	Rain	21 10	12 20
42	—	—	"	21 25	11 10
44	1	0	"	21 00	12 15
43	2	0		24 00	11 55
39	0	14	Park pump kick off 3 P.M.	25 25	7 15
0	0	0	Hot	24 00	2 30
43	1	0	Hot	24 00	12 55
-251	-4-	-14-		-161 00	-70-30-
45	1	0	Cloudy	21 30	11 50
49	2	0	Hot	24 00	13 00
-94	-3-			-45-30	-24-50-
			Total -880-20-52-	Total Hrs	-672-40-311-15-

July 1937

	Day	Nite	Loss	Gals 24 hrs	Sprinkler	GSL	Flushing	Hrs Pumped #1 hrs	Hrs Pumped #2 hrs
1	810 000	346500	2	1 156 500	52	0	0	24 00	13 30
2	870000	313500	6	1 183 500	48	1	0	24 00	14 30
3	866250 + nite		6	866 250	44	2	13	26 15	0 0
Sunday 4	370 500	445 500	0	816 000	7	1	0	20 30	5 10
5	579 250	374 000	0	953 250	5	2	0	21 15	9 20
6	705 000	330750	8	1 035 750	46	1	0	24 —	11 45
7	870 000	313500	6	1 183 500	43	1	0	24 00	14 30
			28		245	(8)	13	164 —	68 45
8	1 050 000	214 500	7	1 264 500	45	3	0	24 00	17 30
9	945 000	272 250	6	1 217 250	49	4	6	24 00	15 45
10	705 000	464 750	7	1 169 750	35	0	14	25 50	11 45
11	420 000	561 250	0	981 250	2	1	0	19 15	11 10
12	840 000	330 000	8	1 170 000	44	2	0	24 00	14 00
13	1110 000	189750	8	1 299 750	47	3	0	24 15	18 30
14	945 000	272 250	7	1 217 250	36	4	0	24 00	15 45
			43		250	(7)	14	165—20	104—25
15	875 000	310 750	4	1 185 750	46	3	0	24 00	14 35
16	980 000	253 000	7	1 233 000	47	3	6	24 00	16 20
17	820 000	407 000	10	1 227 000	46	3	14	26 00	13 40
18	530 000	477 500	0	1 007 500	43	1	0	19 25	13 35
19	885 000	305 256	6	1 190 250	43	1	0	24 00	14 45
20	1 120 000	187 000	9	1 307 000	43	5	0	24 00	18 20
21	1 155 000	156 750	8	1 311 750	44	1	0	24 00	19 15
			44		312	(17)	14	165—25	113—30
22	820 000	498 500	10	1 318 500	44	4	0	24 00	19 30
23	792 000	648 000	11	1 440 000	44	2	0	24 —	24 —
24	770 000	398 000	11	1 168 750	45	2	14	24 55	12 50
25	572 000	107 250	5	1 147 500	0	0	0	24 —	13 10
26	595 000	695 000	4	1 290 000	0	1	6	21 30	21 30
27	675 000	625 000	15	1 300 000	44	1	0	21 40	21 40
28	588 000	645 000	8	1 233 000	6	3	0	22 —	20 —
			64		177	(13)	14	162—05	132—40
29	666 250	510 000	8	1 176 250	44	2	6	20 45	18 —
30	659 000	570 000	12	1 229 250	44	3	0	21 30	19 15
31	915 000	302500	10	1 217 500	50	2	13	24 25	15 15
			30		13 8	(1)	13	66—40	52—30
			209		1152	62	62	Total — 723—30	468—50

Circus at Rodeo grnd

#1 - 23875500
#2 - 12658500
36,534,000 gals.

loss 209 or 3,135,000 gals

average loss 6.7% or 100,500 gal daily
7 AM to 4 PM

Appendix D.

The Affidavit of Melvin G. Lewis.
City of Caldwell City Engineer 1955-1981

IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

In Re SRBA Case No. 39576 City of Caldwell Water Rights	)	AFFIDAVIT OF MELVIN G. LEWIS

STATE OF IDAHO)
) ss
COUNTY OF CANYON)

MEL LEWIS, being first duly sworn upon his oath, deposes and says that:

1. I reside at 2221 Terrace Drive in Caldwell, Idaho. I make this affidavit based upon my own personal knowledge and belief of the facts contained herein.

2. I retired as the City of Caldwell's City Engineer in 1981 after a 26 year career with the City beginning in 1955. My duties as the Caldwell City Engineer included the operation and maintenance of all City municipal water supply wells in existence during that period, including the City's earliest wells, some of which are believed to date back to the 1890's. Specifically, the wells with which I am familiar, and which were operated and/or maintained under my supervision include: the Memorial Park artesian well field; the Rose Garden artesian well field; and the municipal Well #4 located in the City's Canyon Hill cemetery. Additionally, I designed and had drilled for the City, several of the wells currently used by the City as municipal supply wells. These include: 1) Well #6 (18th Ave.& Main St.), 2) Well #7 (34th Ave. & Blaine St.), 3) Well #8 (at the old Caldwell municipal airport), 4) Well #9 (Industrial Way & Commerce Way near Franklin/I-84 interchange), 5) Well #10 (Meade St. & Fairview Ave,), 6) Well #11 (new Caldwell Airport), and Well #12 (Spruce St. & Montana Ave.).

3. My recollections of the Memorial Park well field are as follows:

A. There were 5 flowing artesian wells connected by an underground piping manifold to an underground clear well which was also the foundation of the pumping station that pressurized the water from the clear well into the distribution system. Overflow from the continually flowing artesian wells was to the Dixie Drain. To my knowledge, these wells and the original pump house remain in existence today although they ceased to be used for the City water supply during the last year of my tenure as City Engineer.

B. Water Department Superintendent Jack Johanson (now deceased) and I specifically measured the total instantaneous flow rate of the pumping station while we were trying to discover the source of declining water flows at the facility. From 1955 to the 1970's, the total instantaneous flow rate of the Memorial Park pumping station remained constant at about 400-to-450 gpm.

C. The artesian, above ground pressure of the Memorial Park wells was never measured to my knowledge, and it is likely that the wells produced at a higher rate before aquifer pressure declines caused the artesian flows to lessen.

D. Sometime during the 1970's, we (the City) noticed that the artesian pressures (and flows) within its wells were diminishing. The aquifer pressures continued to decline up until early 1981 when the Memorial Park well field was taken out of service as a result of the artesian water pressures being drawn down below ground level and/or below economically viable levels. The prevailing thought at the time (which I adopted) was that large scale ground water development by industry to the west of Caldwell was the cause behind the lowering of piezometric heads under the City of Caldwell. The loss of production at the Memorial Park well field, and the eventual cessation of pumping, was made up by increasing production from the other existing City wells and by adding additional wells to the

system. At Memorial Park, the well heads did not come to the surface and there was no map of the antiquated system. The gallery of wells, collection piping, underground clear well, and the pumping station remain in existence today.

4. My recollections of the Rose Garden Well Field are as follows:

A. The Rose Garden wells and pumping station (also referred to collectively as Well #1) were a viable source of water for the City over the entire term of my tenure with the City. There were 6 flowing artesian wells connected by an underground piping manifold to an underground clear well which was also the foundation of the pumping station that pressurized the water from the clear well into the distribution system. This well field was of the same design and operation as the Memorial Park wells and pumping station although the Rose Garden Wells continued to yield productive quantities of groundwater while I was with the City. To my knowledge, these facilities remain in existence today.

B. The total instantaneous flow rates, and/or the artesian heads, of the individual wells were unknown to me although the pumping station output remained relatively constant at 400-to-450 gpm.

C. The artesian, above ground pressure of the Rose Garden Park wells was never measured to my knowledge, and it is likely that the wells produced at a higher rate before aquifer pressure declines caused the artesian flows to lessen.

D. At Rose Garden Park, the capped well heads did come above ground surface although there was no map of the collection system piping. The gallery of wells, collection piping, underground clear well, and the pumping station remain in existence today with the overflow piped to the Madison Drain and Boise River as it has been over the term of my familiarity with this facility.

5. My recollections of the Cemetery Wells are as follows:

A. There were a total of two wells at the Canyon Hill Cemetery grounds that I was aware of. George Hammer, the Sexton of the cemetery during the early part of my tenure as City Engineer, explained to me that he knew the location of the two oldest wells and explained to me that the original "hand-dug" well was higher on the hill (north) from the existing Well #4. I personally did not see the original well.

B. Driller A.E. Hosac replaced the second Cemetery well using a cable tool drilling rig in 1946. The City also constructed an underground clear well under the present location of the pump house. The clear well served mainly as a sand trap for the sand-producing well which was pumped to the elevated water tank throughout my years at the City. The sand trap, bypass piping to the Mason Creek Drain, and the clear well piping all remain intact today.

C. To the best of my knowledge and understanding, only one of the Cemetery wells was used at any given time; in other words, the three wells in succession were replacements for each other. All of the Cemetery wells (during their useful life) were used to directly irrigate the City's property and the cemetery grounds on Canyon Hill. The Well #4 (believed to have been drilled by Hosac) was used during my tenure as City Engineer. My recollection of the history of these wells is that the wells were also always plumbed and pumped directly to storage reservoirs on Canyon Hill; to the elevated 500,000 gallon reservoir there since 1910. The Cemetery Well groundwater was then distributed to the City from the elevated water tank to the lower (main) distribution system under gravity head.

6. My recollections of the Swimming Pool well are as follows:

A. The Swimming Pool well was not connected to the main City water distribution system during my years as City Engineer. Instead, the Swimming Pool well was used exclusively to supply the City swimming pool facility and to irrigate the grounds of Memorial Park, in which the swimming pool was located, and surrounding City property.

B. The Swimming Pool well was originally drilled in 1930 by cable-tool driller A.E. Hosac to encounter low-temperature geothermal water for the swimming pool. The resultant well's free-flowing artesian groundwater was, itself, considered too warm for the pool and the well casing was perforated into an overlying cold water aquifer until the desired flow temperature was reached. This well remains in existence, it still flows under artesian pressure today, and it remains in use by the City for irrigation of the Memorial Park, surrounding City property, and playing fields.

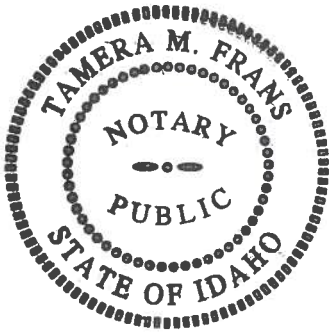
C. The Swimming Pool well was located under the deep end of the old swimming pool and flowed over the gutters along the edge of the pool to the Dixie Drain where I observed a considerable flow of water. When the City swimming pool was re-built on or about 1970, and the consulting engineers found the swimming pool well's groundwater chemistry objectionable from a chlorination standpoint. For this reason, the swimming pool water was then supplied from the other surrounding City wells although the original Swimming Pool well is still intact and still maintains its flowing artesian pressure head. It continues to be used by the City for the same irrigation uses of the Memorial Park grounds and the surrounding playing fields

7. My recollections of the Airport well are as follows:

A. The old Caldwell Airport (west of town) was served by an isolated well that was not interconnected to the main water distribution system because of its distance from the center of town This well was the sole water supply from before 1955 until the mid-seventies.

B. The Airport Well was a flowing artesian well whose uses were supplied by the natural artesian pressure head of the aquifer. As with the Memorial Park well (and many small bore domestic artesian wells in north Caldwell), the piezometric pressure head declines of the 1970's caused the Airport well to cease to flow. Therefore, under my supervision, the Airport itself was interconnected with and served by the existing wells and by wells that were subsequently drilled.

8. Further your affiant sayeth naught.



Dated this 23 day of November, 2004.

Melvin G. Lewis

Sworn to and subscribed before me this 23 day of November, 2004.

Tamera M Frans

Notary Public for Idaho
Residing in Caldwell, Idaho
My Commission Expires:

My commission expires on
12/22/2009

Appendix E.

Field Notes From the Down Hole Submersible Camera Inspection Surveys of the City of Caldwell's Five Rose Garden Wells During Summer of 2004

Hydro Logic

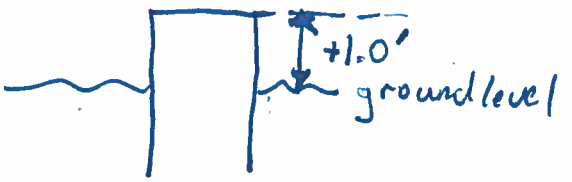
988 S. Longmont Avenue, Suite 200, Boise, Idaho 83706 (208) 342-8369 Fax (208) 342-3100

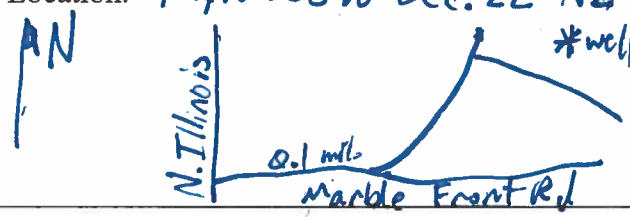
Geophysical logging
Submersible cameras
Hydrogeologic consultants

DATE: June 1, 2004.

WELL NAME: Caldwell Rose Garden "R1".

Company: City of Caldwell Address: 621 Cleveland Blvd. Caldwell, ID 83605.	Billing Address: Mr. Gordon Law, P.E. Office of City Engineer
Project: Caldwell Rose Garden Water Right	Customer Order #: Ordered by: Ed Squires
Time/date water last disturbed. 6/1/04	Casing size. 8" coupled
Time arrive site. 1000hrs	Drilled depth. ?
Time leave site. 2045hrs	Date drilled ?
Well Log (Y/N) No	Driller. ?
Water level. 0.90 ft below ground	Operator. L. Pearson
Footage filmed. Yes	Witnessed by. n/a
Survey datum (mp). = ground level	Location. T4N R3W Sec. 22 NE NE





DEPTH (feet)	(in)	COMMENTS / OBSERVATIONS	JOINTS (ft. bmp)
0-		Casing moderately encrusted with reddish-brown barnacles	
3'08-4'05"		8" Discharge pipe pointed towards pump house	20'8"
42	02	Bottom of 4½" pipe	40'4"
122	06	Casing much less encrusted; casing in excellent condition	59'11"
144	06	" moderately encrusted with grayish brown barnacles	80'02"
			101'06"
204	09	Light head touches bottom of well	122'06"
		Actual bottom ≅ 206'04"	144'06"
		Broken rock (possibly mudstone) is even with end of	165'01"
		casing	185'02"

Hydro Logic

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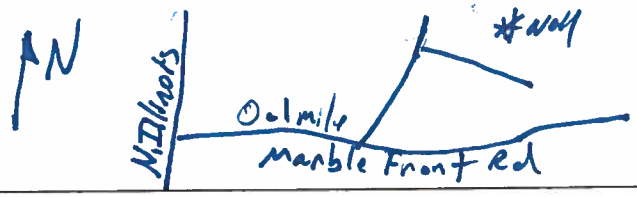
Geophysical logging
Submersible cameras
Hydrogeologic consultants

DATE: June 1, 2004.

WELL NAME: Caldwell Rose Garden "RZ".

Company: City of Caldwell	Billing Address: Mr. Gordon Law, P.E. Office of City Engineer
Address: 621 Cleveland Blvd Caldwell, ID 83605	
Project: Caldwell Rose Garden Water Right	Customer Order #: Ordered by: Ed Squires
Time/date water last disturbed. 6/1/04	Casing size. 6" coupled
Time arrive site. 1000hrs	Drilled depth. ?
Time leave site. 2045hrs	Date drilled ?
Well Log (Y/N) No	Driller. ?
Water level. 1.05' below ground	Operator. L. Pearson
Footage filmed. Yes	Witnessed by. n/a
Survey datum (mp). 2 ground level	Location. T4N R3W Sec. 22 NE, NE





DEPTH (feet)	(in)	COMMENTS / OBSERVATIONS	JOINTS (ft. bmp)
0 -	53	Casing in good condition; thick white barnacles appear frequently	
☆ 53	00	Top of 4" liner; Possibly bottom of 4 1/4" pipe; Liner has no sealing assembly on top, it is leaning to one side	51'07"
53 -	269	4" pipe moderately encrusted; appears to be flow through this pipe (upwards)	
269	07	Bottom of 4" pipe; appears to be bottomed into mudstone; 4" pipe is irregularly shaped at bottom	
276	00	Lighthead touches bottom of hole; hole is "Football" shaped below casing	

Hydro Logic

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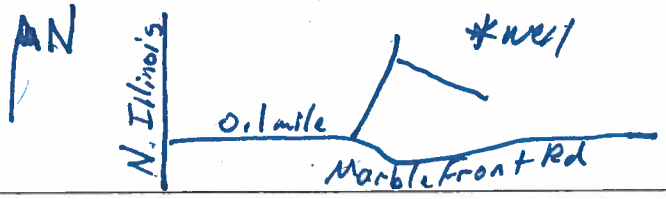
Geophysical logging
Submersible cameras
Hydrogeologic consultants

DATE: June 1, 2004.

WELL NAME: Caldwell Rose Garden "R3".

Company: City of Caldwell Address: 621 Cleveland Blvd Caldwell, ID 83605 Project: Rose Garden Water Right.	Billing Address: Mr. Gordon Law, P.E. Office of City Engineer Customer Order #: Ordered by: Ed Squires
Time/date water last disturbed. 6/1/04	Casing size. 6" coupled
Time arrive site. 1000 hrs	Drilled depth. ?
Time leave site. 2045 hrs	Date drilled ?
Well Log (Y/N) No	Driller. ?
Water level. 3.21' btoc	Operator. L. Pearson
Footage filmed. Yes	Witnessed by. n/a
Survey datum (mp). = ground level	Location. T4N R3W Sec. 22 NENE





DEPTH (feet)	(in)	COMMENTS / OBSERVATIONS	JOINTS (ft. bmp)
0 —	32	Casing in good condition; thick white (precipitate) barnacles appear frequently.	
			14'10"
75	08	Bottom of ~1¼" pipe	
132		Encrustation heavier with dark to pale brown color	52'05"
			74'02"
156	00	Bottom of 6" casing; appears to be deformed around circumference	95'02"
			114'00"
156	08	Light head touches bottom; appears to be mudstone	

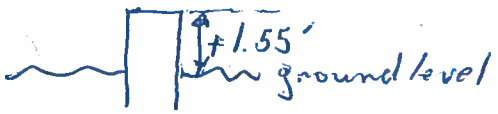
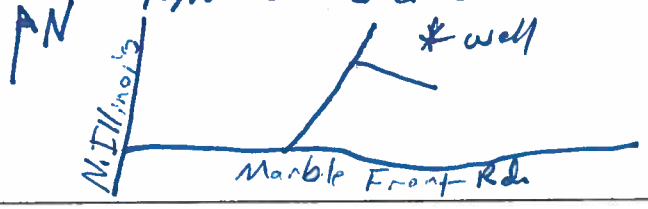
Hydro Logic

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Geophysical logging
Submersible cameras
Hydrogeologic consultants

DATE: June 1, 2004.

WELL NAME: Caldwell Rose Garden "R4".

Company: City of Caldwell Address: 621 Cleveland Blvd Caldwell, ID 83605 Project: Rose Garden Water Right.	Billing Address: Mr. Gordon Law, P.E. Office of City Engineer Customer Order #: Ordered by: Ed Squires
Time/date water last disturbed. 6/1/04	Casing size. 6" coupled
Time arrive site. 1000hrs	Drilled depth. ?
Time leave site. 2045 hrs	Date drilled ?
Well Log (Y/N) no	Driller. ?
Water level. 1.7' below ground	Operator. L. Pearson
Footage filmed. Yes	Witnessed by. n/a
Survey datum (mp). = ground level 	Location. T4N R3W Sec. 22 NENE 

DEPTH (feet)	(in)	COMMENTS / OBSERVATIONS	JOINTS (ft. bmp)
0 —		Casing in good condition; thick white precipitate barnacles appear frequently, but casing is visible	
			26'04"
61	05	Bottom of ~1¼" pipe; precipitate becoming thickened now has a pale brown color	35'10"
			43'07"
127		Casing less encrusted; mostly brownish-white barnacles	51'07"
148		Encrustation and barnacles increasing	60'07"
			69'09"
			89'04"
204	07	Bottom of 6" casing	111'05"
			127'07
206	00	Light head touches bottom; formation appears to be mudstone	144'07"

Hydro Logic

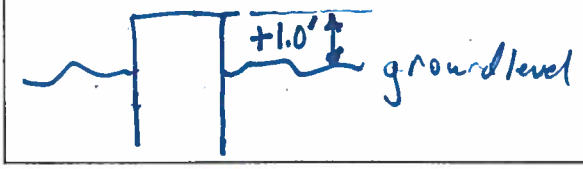
988 S. Longmont Avenue, Suite 200, Boise, Idaho 83706 (208) 342-8369 Fax (208) 342-3100

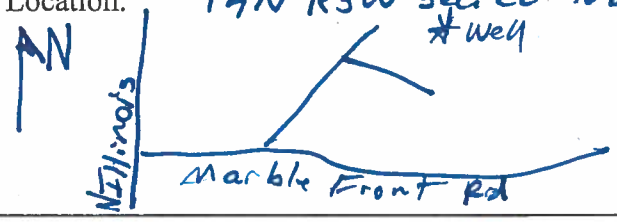
Geophysical logging
Submersible cameras
Hydrogeologic consultants

DATE: June 1, 2004.

WELL NAME: Caldwell Rose Garden R5

Company: City of Caldwell Address: 621 Cleveland Blvd. Caldwell, ID 83605 Project: Rose Garden Water Right.	Billing Address: Mr. Gordon Law, P.E. Office of City Engineer Customer Order #: Ordered by: Ed Squires
Time/date water last disturbed. 6/1/04	Casing size. 6" Threaded
Time arrive site. 1000 hrs	Drilled depth. ?
Time leave site. 2045 hrs	Date drilled ?
Well Log (Y/N) NO	Driller. ?
Water level. [redacted] 178' below ground	Operator. L. Pearson
Footage filmed. yes	Witnessed by. n/a
Survey datum (mp). = ground level	Location. T4N R3W Sec. 22 NENE





2.9
1.7

DEPTH (feet)	(in)	COMMENTS / OBSERVATIONS	JOINTS (ft. bmp)
0 - 160	0'	Casing appears to be in good shape; thick white precipitate barnacles appear frequently on casing	
			28'10"
79	06	End of 6" pipe	49'06"
			70'10"
~160		Possible perforations; precipate increasing; color changes to pale brown	
			112'08"
			133'09
196	00	End of 6" casing; appears to be bedded in volcanic tuff or mudstone	154'09
			173'09
196	09	Light head touching rock at bottom of well (End of light 1'8" past measure point	

CALCULATIONS AND DESIGN DATA

PREPARED BY L. Pearson

SUBJECT City of Caldwell Rose Garden Wells
Summary of Camera Surveys

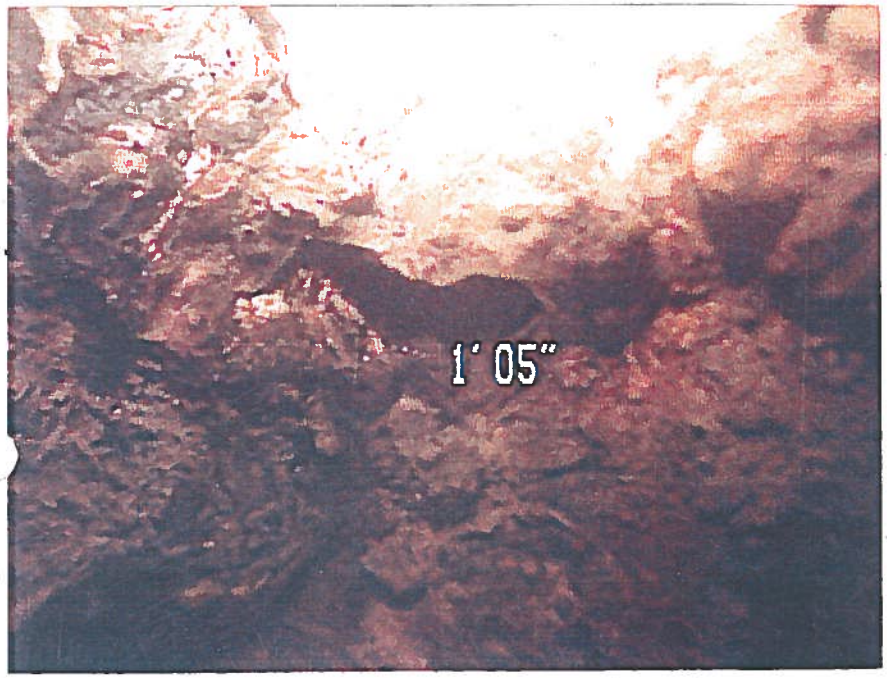
DATE 6/3/04

SHEET 1 OF 1

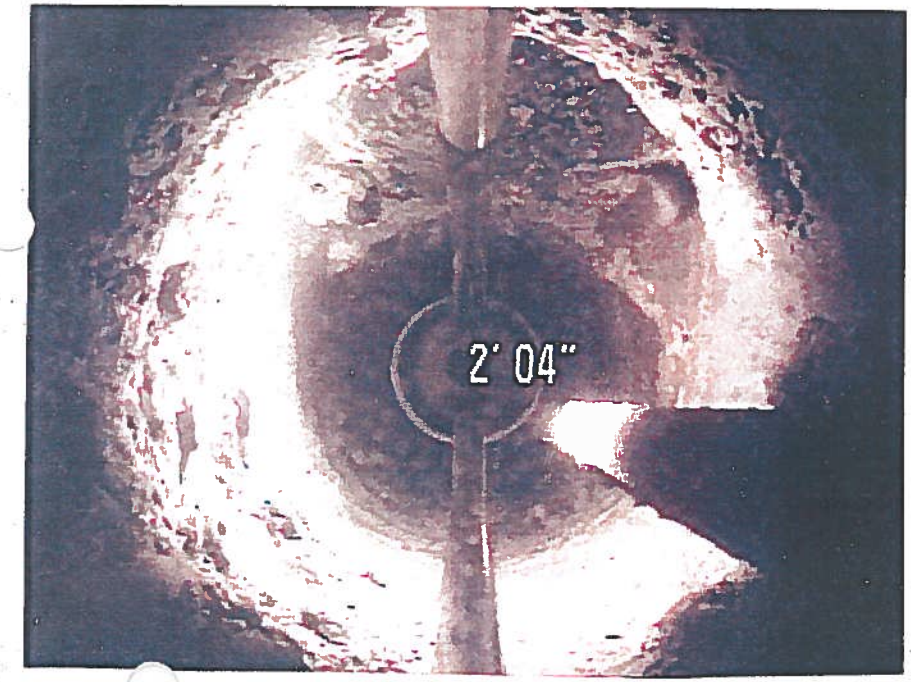
On June 1, 2004, all wells in the Rose Garden were surveyed with one of two high quality downhole cameras. In the (4) six inch diameter wells a small camera with only axial (downward) imaging was used. A small pipe in these wells prevented use of a larger camera. In the one eight inch diameter well a larger camera with axial and radial (side view) was used.

All wells have similar construction, but were apparently drilled to different depths. All wells are completed (bottom of casing) into what seems to be a fractured sandstone or mudstone. Each well appears to have a near surface discharge pipe that carries artesian flow to an unknown location. Only one "collector" pipe, in "R1" well was documented with video. The "collector" pipe in "R1" well appears to be an 8-inch pipe pointed towards pumphouse. As mentioned earlier each well has one 3/4-inch steel pipe installed through casing with a street-elbow and then extended from 50 to 80 feet into the well.

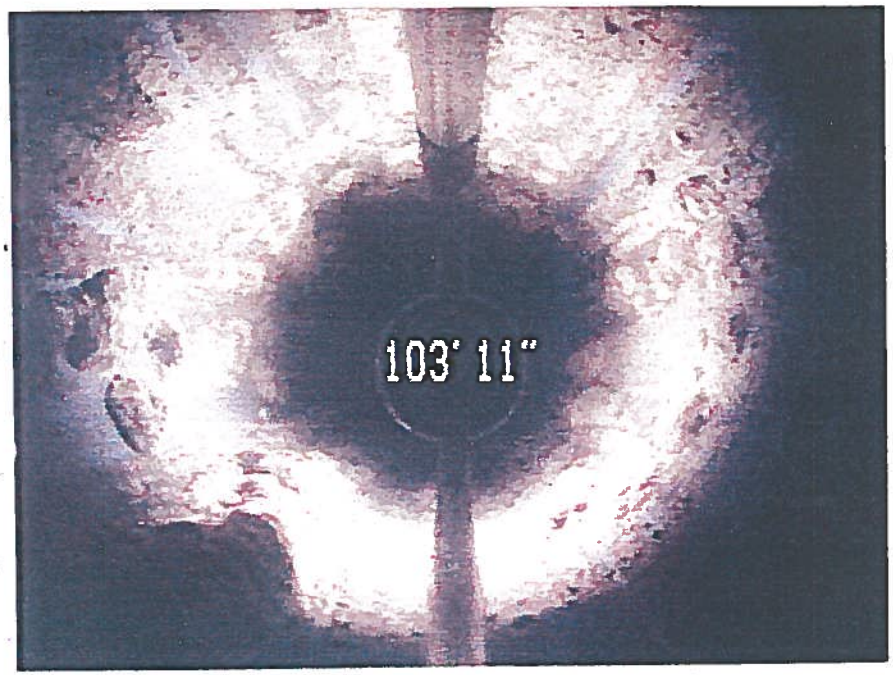
The threaded/coupled steel casing appears to be in good to excellent condition in all wells. The casing in "R2" and "R3" well is moderately deformed where it was driven into the flowing artesian aquifer. Minor encrustation appears in all wells.



Caldwell Rose Garden
"R1" Well
6/1/04
encrustation



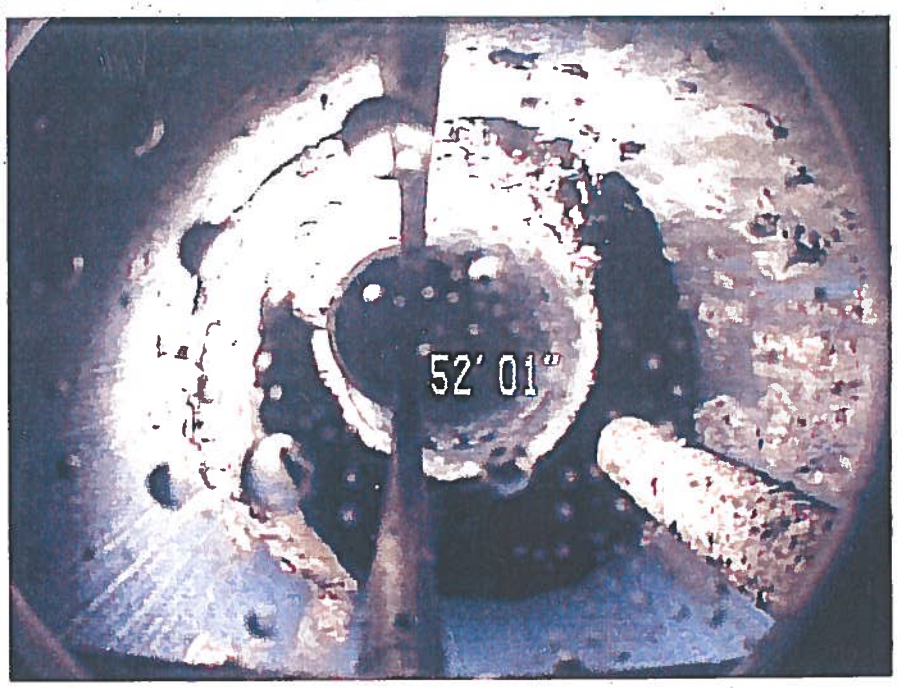
Caldwell Rose Garden
"R1" Well
June 1, 2004
8" discharge pipe
(top photo)



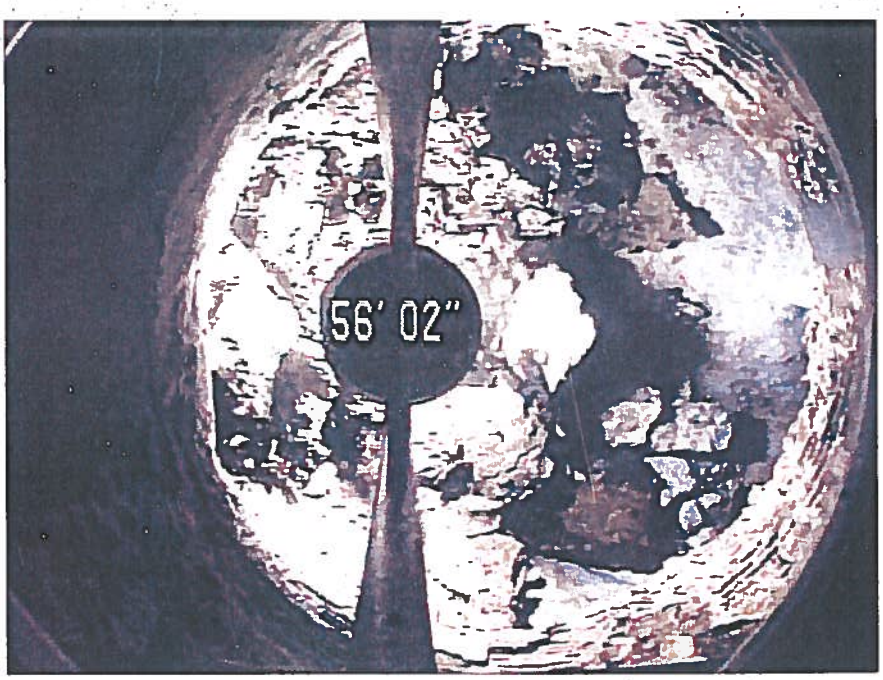
Caldwell Rose Garden
"R1" Well
June 1, 2004



Caldwell Rose Garden
"R1" Well
June 1, 2004
casing condition

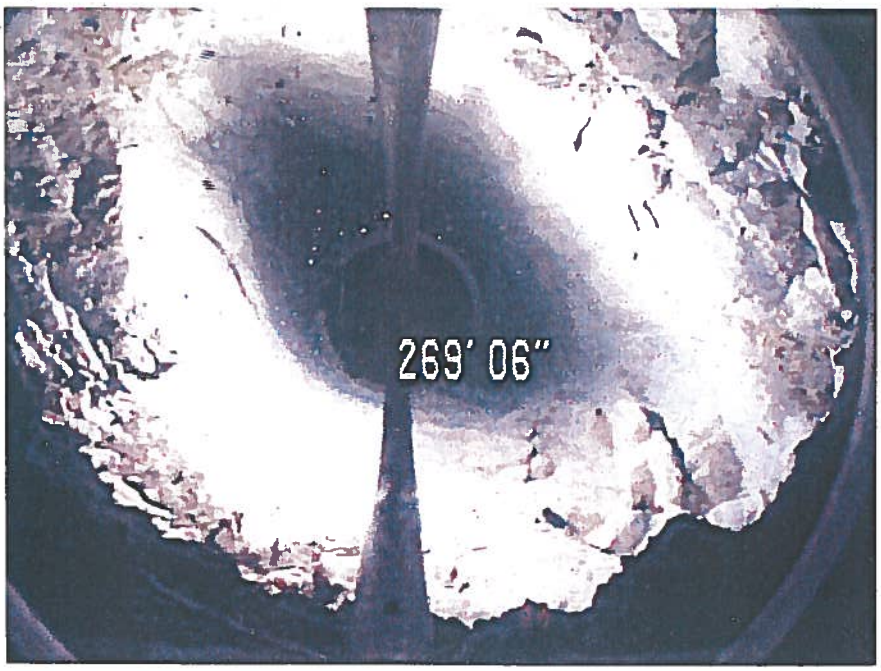


Caldwell Rose Garden
"R2" Well
June 1, 2004
4" liner with lower portion of 3/4" steel pipe

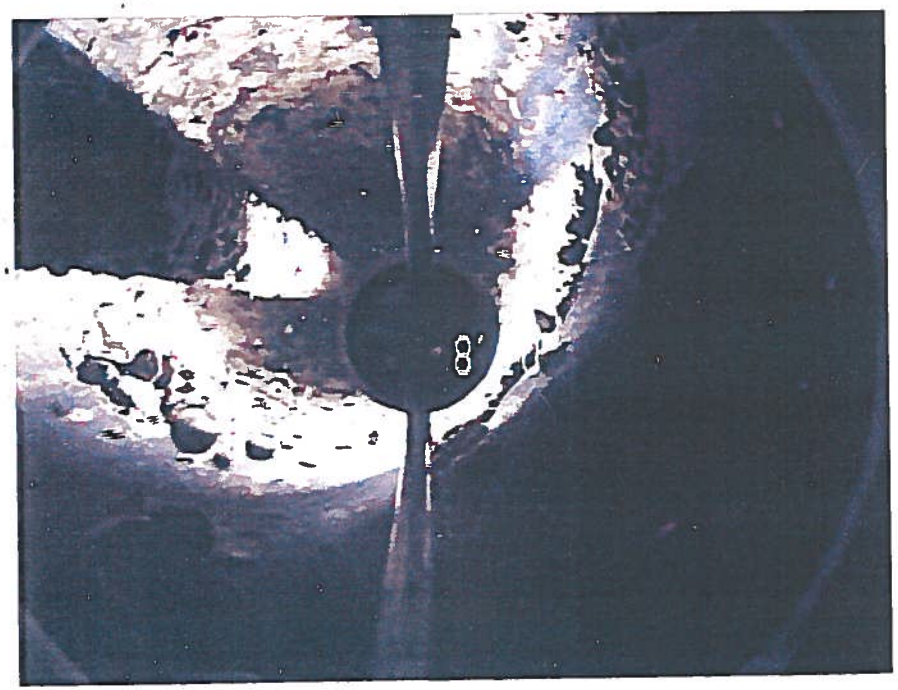


Caldwell Rose Garden
"R3" Well

June 1, 2004
156'02"
Casing/formation boundary



Caldwell Rose Garden
"R4" Well
June 1, 2004
casing/formation boundary



Caldwell Rose Garden
Well "R5"
June 1, 2004
3/4" steel pipe



Caldwell Rose Garden
Well "R5"
June 1, 2004
well condition

Appendix F.

Selected Well Driller's Reports in the Vicinity of the City of Caldwell's Rose Garden Well Field in Luby Park Township 4W, Range 3W, Section 22

Form 238-7
9/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name CITY OF CALDWELL

Address LUBY PARK CALDWELL, IDAHO

Owner's Permit No. 63-10- 317

2. NATURE OF WORK

☐ New well ☐ Deepened ☒ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness		Diameter		From		To	
.250	inches	20	inches +	0	feet	21	feet
.375	inches	16	inches	+ 2	feet	205	feet
.250	inches	10	inches	173	feet	355	feet
	inches		inches		feet		feet

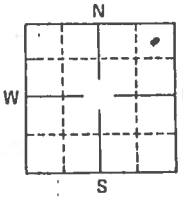
Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number		From		To	
	perforations		feet		feet
	perforations		feet		feet
	perforations		feet		feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name COOKE
Type 304 STAINLESS Model No. _____
Diameter 10 Slot size 35 Set from 208 feet to 228 feet
Diameter 10 Slot size 35 Set from 338 feet to 348 feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel #8 sand
Placed from 177' feet to 350 feet
Surface seal depth 45 Material used in seal: ☒ Cement grout
☒ Bentonite ☒ Puddling clay cement to 21'
Sealing procedure used: ☒ Slurry pit ☒ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County CANYON CITY OF CALDWELL

NE ¼ NE ¼ Sec. 22 T. 4 N R. 3 W

7. WATER LEVEL

Static water level +2 feet below land surface.
Flowing? ☒ Yes ☐ No G.P.M. flow 43
Artesian closed-in pressure _____ lbs. per sq. inch
Controlled by: ☒ Valve ☐ Cap ☐ Other
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

RECEIVED
APR 29 1987
Department of Water Resources
Western Regional Office

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Pumping Level	Hours Pumped
1200	145'	5

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	W Ye
24"	0	3	top soil	
24"	3	20	sand & gravel	x
24	20	21	clay	
20	21	25	clay	
20	25	45	gravel & sand	x
16	45	65	clay	
16	65	83	clay some sand	
16	83	86	sand	x
16	86	100	sand & clay layers	x
16	100	106	sand	x
16	106	120	clay	
16	120	132	clay with some sand	x
16	132	135	sand	
16	135	145	sand & clay streaks	
16	145	180	clay with sand streaks	
16	180	210	sand	x
16	210	235	sand	x
16	235	242	clay	
16	242	252	sand	x
16	252	259	sand	x
16	259	280	sandy clay streaks	
16	280	298	sand	x
16	298	308	clay some sand	
16	308	321	sand fine	x
16	321	328	clay	
16	328	365	brown fluid sand	x

RECEIVED
APR 24 1987
Department of Water Resources

10.

Work started 7-7-86 finished 2-5-87

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name BILL DOTY DRILLING CO., INC Firm No. 42

Address RT. #7 BX 311 CLD. ID. Date 3-13-87

Signed by (Firm Official) Bill Doty

and

(Operator) Edwin Bedmar

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Steve Garman

Address

Owner's Permit No.

2. NATURE OF WORK

☑ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☑ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☑ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6" inches Total depth 100 feet

Casing schedule: ☑ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	6 inches	+ 1 feet	90 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☑ Yes ☐ No

Was a packer or seal used? ☐ Yes ☑ No

Perforated? ☐ Yes ☑ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation ____ inches by ____ inches

Number	From	To
perforations	feet	feet
perforations	feet	feet
perforations	feet	feet

Well screen installed? ☐ Yes ☑ No

Manufacturer's name

Type Model No.

Diameter Slot size Set from feet to feet

Diameter Slot size Set from feet to feet

Gravel packed? ☐ Yes ☐ No Size of gravel

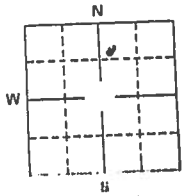
Placed from feet to feet

Surface seal depth 20' Material used in seal: ☐ Cement grout ☑ Puddling clay ☐ Well cuttings

Sealing procedure used: ☐ Slurry pit ☐ Temporary surface casing ☑ Overbore to seal depth

6. LOCATION OF WELL 63

Sketch map location must agree with written location.



Subdivision Name

Lot No. ____ Block No. ____

County Canyon

NW ¼ NE ¼ Sec. 22, T. 4N, R. 4W, B.M. N/S, E/W

7. WATER LEVEL

Static water level 47' feet below land surface.

Flowing? ☐ Yes ☐ No G.P.M. flow

Temperature °F. Quality

Artesian closed-in pressure p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☑ Bailer ☐ Other

Discharge G.P.M.	Drawdown	Hours Pump
12	0	1

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material
6"	0	12'	Top Soil & Hard Pan
6"	12'	16'	White Sand
6"	16'	25'	Gravel
6"	25'	50'	Yellow Clay
6"	50'	55'	Brown Sandy Clay
6"	55'	58'	Brown Sand
6"	58'	83'	Brown Sandy Clay
6"	83'	85'	Brown Sand
6"	85'	100'	Brown Clay
6"	100'	101'	Bed

10. Work started 3-29-78 finished 4-3-

11. DRILLERS CERTIFICATION

Firm Name Metzler Welldrilling Firm No.

Address Homedale Date 4

Signed by (Firm Official) Danny Metzler

and (Operator) Mark E Winks

(Page 1)
Form 238-7
1/78

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

OCT 20 198

1. WELL OWNER

Name IDAHO TRANSPORTATION DEPARTMENT

Address DIVISION OF HIGHWAYS - BOISE, IDAHO

Owner's Permit No. 63-9976

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	10 inches +	+1 feet	220 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

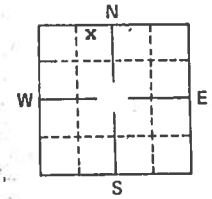
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name Roscoe Moss
Type Ful-Flo Model No. _____
Diameter 6" Slot size .080 Set from 220 feet to 280 feet
Diameter ____ Slot size ____ Set from ____ feet to ____ feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/4 Minus
Placed from 75 feet to 280 feet
Surface seal depth 75' Material used in seal: ☒ Cement grout
☒ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port 4"

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Well #2
10th Ave. - Caldwell
Lot No. _____ Block No. _____
County Canyon
¼ NE ¼ NW ¼ Sec. 22 T. 4N N/S, R. 3W E/W.

7. WATER LEVEL

Static water level +34" ~~XXX~~ below land surface.
Flowing? ☒ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure 16 p.s.i.
Controlled by: ☐ Valve ☒ Cap ☐ Plug
Temperature ____ °F. Quality _____

8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pur
250	5[illegible]	12

9. LITHOLOGIC LOG

OCT 20 198[illegible]
Department of Water Resources
Western Regional Office

Hole Diam.	Depth From	Depth To	Material
24"	0	10	Topsoil
	10	14	Clay
	14	22	Gravel & Sand
	22	24	Fine Sand
	24	28	Sand & Gravel
	28	34	Very Fine Sand
	34	36	" " " & Little Sand St
	36	44	Lt. Brn. Clay
	44	54	" " " & Fine Sand
	54	60	Lt. Brn. Sandy Clay
	60	64	Fine Sand
	64	67	Fine Sand
	67	74	Lt. Brn. Clay (Sandy)
	74	76	Fine to Crse. Sand & Clay
	76	87	Fine Sand & Clay
	87	97	Fine Sand
	97	101	Fine to Med. Sand & Clay
	101	104	Sandy Clay & Silt Stone
	104	110	Sandy Silt Stone
16"	110	117	Fine Sandy Clay
	117	119	Fine Sand
	119	124	Lt. Brn. Clay
	124	128	Fine to Med. Blue Sand
	128	130	Lt.Brn.Clay w/Strks. Blue Cla
	130	134	Lt. Brn. Clay
	134	138	Lt.Brn. & Blu Clay w/ Sma. Amts. Fine Sand
	138	148	Lt. Brn. Clay
	148	150	Fine to Crse. Sand & Clay Mi
	150	154	Lt. Brn. Clay
	154	156	Fine to Crse. Sand & Clay Mi
	156	160	Fine Sand
	160	181	Lt. Brn. Clay
	181	184	Fine Sand
	184	188	Lt. Brn. Clay
	188	196	Fine Sand

10.

Work started Sept. 12,'83 finished Sept. 29

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standa complied with at the time the rig was removed.

PETE COPE DRILLING CO., INC.
Firm Name _____ Firm No. 21
6505 W. Chinden Blvd.
Address Meridian, ID 83642 Date)Oct. 1

Signed by (Firm Official) Pete Cope
Pete Cope
and
(Operator) Frank Chastain
Frank Chastain

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER
BALLPOINT PE

WELL DRILLER'S REPORT

RECEIVED
OCT 20 19
Water Resources

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name IDAHO TRANSPORTATION DEPARTMENT

Address DIVISION OF HIGHWAYS - BOISE, IDAHO

Owner's Permit No. 63-9976

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
_____ inches	_____ inches +	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

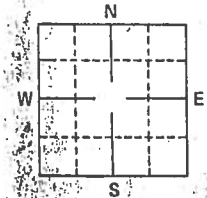
Was casing drive shoe used? ☐ Yes ☐ No
Was a packer or seal used? ☐ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Diameter ____ Slot size ____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth _____ Material used in seal: ☐ Cement grout ☐ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____
Lot No. _____ Block No. _____
County _____
____ ¼ ____ ¼ Sec. ____, T. ____ N/S, R. ____ E/W.

7. WATER LEVEL

Static water level _____ feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ____ °F. Quality _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Wa Ye
16"	196	209	Lt. Brn. Clay	
	209	214	Lt.Brn.Clay & Fine Sand Mixed	
	214	221	Fine Sand	x
	221	224	Fine to Med. Sand	x
	224	228	Fine to Crse. Sand & Clay	x
	228	236	Lt. Brn. Clay	
	236	238	Fine to Med. Sand	x
	238	241	Lt. Brn. Clay	x
	241	246	Fine to Coarse Sand	x
	246	252	Lt. Brn. Clay	
	252	254	Fine to Med. Sand	x
	254	274	Fine to Coarse Sand	
	274	277	Med. to Coarse Sand	x
	277	278	Lt. Brn. Clay	
	278	280	Silt Stone	

10.

Work started Sept. 12, 1983 finished Sept. 29, 19

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards we complied with at the time the rig was removed.

PETE COPE DRILLING CO., INC.
Firm Name _____ Firm No. 23
6505 W. Chinden Blvd.
Address Meridian, ID 83642 Date _____
Signed by (Firm Official) Pete Cope
Pete Cope
and
(Operator) Frank Chastain
Frank Chastain

Form 238-7
1/78

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

USE TYPEWRITER OR BALLPOINT PEN

RECEIVED
MAR 20 1984
Department of Water Resources

1. WELL OWNER

Name IDAHO TRANSPORTATION DEPARTMENT

Address DIVISION OF HIGHWAYS - BOISE, IDAHO

Owner's Permit No. 63-9977

2. NATURE OF WORK 63-84-C-0018-000

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	10 inches	+1'4" feet	127 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

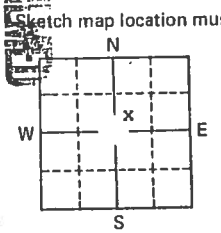
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name Roscoe Moss
Type Ful-Flo Model No. _____
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Diameter 6" Slot size .080 Set from 127 feet to 187 feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/4 Minus
Placed from 50 feet to 189 feet
Surface seal depth 50' Material used in seal: ☒ Cement grout ☒ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port 4"

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Well #1
Boise Av. Caldwell
Lot No. _____ Block No. _____
County Canyon
SW ¼ NE ¼ Sec. 22, T. 4N N/S, R. 3W E/W.

7. WATER LEVEL

Static water level +12 feet below land surface.
Flowing? ☒ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure 10 p.s.i.
Controlled by: ☐ Valve ☒ Cap ☐ Plug
Temperature ____ °F. Quality _____

8. WELL TEST DATA

☒ Pump ☐ Baller ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
224	12'	7

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes
24"	0	20	Sand, Gravel & Boulders	
	20	23	Fine to Med. Sand	
	23	29	Lt. Brown Clay	
	29	40	Fine Sand	
	40	50	Brown Clay	
	50	55	Fine Brown Sand	
	55	63	Brown Clay	
	63	81	Blue Clay	
	81	87	Brown Clay	
16"	87	91	Fine Sand	
	91	100	Fine Sand & Brn. Clay Mixed	
	100	115	Blue Clay	
	115	120	Brown Clay	
	120	125	Brown Clay & Fine Sand Mixed	
	125	130	Brown Clay	
	130	145	Fine to Med. Sand (Flowing)	X
	145	157	Fine Sand & Brown Clay Mixed	
	157	159	Yellow Clay	
	159	188	Fine Sand	
	188	189	Brown Clay	

RECEIVED
MAR 26 1984
Department of Water Resources
Western Regional Office

10.

Work started Jan. 10, 1984 finished Feb. 22, 198

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards w complied with at the time the rig was removed.

PETE COPE DRILLING CO., INC.
Firm Name _____ Firm No. 213
6505 W. Chinden Blvd.
Address Meridian, Id. 83642 Date Feb. 27, 19

Signed by (Firm Official) Pete Cope
Pete Cope
and
(Operator) Frank Chastain
Frank Chastain

FORWARD THE WHITE COPY TO THE DEPARTMENT

Form 238-7
1/78

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER
BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

RECEIVED
MAR 30 1984
Department of Water Resources

1. WELL OWNER

Name IDAHO TRANSPORTATION DEPARTMENT

Address DIVISION OF HIGHWAYS - BOISE, IDAHO

Owner's Permit No. 63-9977

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☒ Reverse rotary
☐ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	10 inches	+1'4" feet	127 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

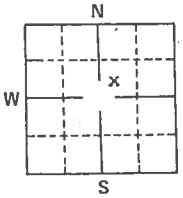
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name Roscoe Moss
Type Ful-Flo Model No. _____
Diameter ___ Slot size ___ Set from ___ feet to ___ feet
Diameter 6" Slot size .080 Set from 127 feet to 187 feet
Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/4 Minus
Placed from 50 feet to 189 feet
Surface seal depth 50' Material used in seal: ☒ Cement grout ☒ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata
Describe access port 4"

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Well #1
Boise Av. Caldwell
Lot No. _____ Block No. _____
County Canyon
SW ¼ NE ¼ Sec. 22, T. 4N N/S, R. 3W E/W.

7. WATER LEVEL

Static water level +12 feet below land surface.
Flowing? ☒ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure 10 p.s.i.
Controlled by: ☐ Valve ☒ Cap ☐ Plug
Temperature _____ °F. Quality _____

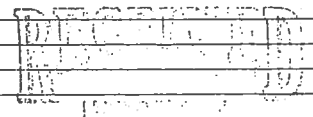
8. WELL TEST DATA

☒ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
224	12'	7

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes
24"	0	20	Sand, Gravel & Boulders	
	20	23	Fine to Med. Sand	
	23	29	Lt. Brown Clay	
	29	40	Fine Sand	
	40	50	Brown Clay	
	50	55	Fine Brown Sand	
	55	63	Brown Clay	
	63	81	Blue Clay	
	81	87	Brown Clay	
16"	87	91	Fine Sand	
	91	100	Fine Sand & Brn. Clay Mixed	
	100	115	Blue Clay	
	115	120	Brown Clay	
	120	125	Brown Clay & Fine Sand Mixed	
	125	130	Brown Clay	
	130	145	Fine to Med. Sand (Flowing)	X
	145	157	Fine Sand & Brown Clay Mixed	
	157	159	Yellow Clay	
	159	188	Fine Sand	
	188	189	Brown Clay	



Department of Water Resources
Western Regional Office

10. Work started Jan. 10, 1984 finished Feb. 22, 198

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards w complied with at the time the rig was removed.

PETE COPE DRILLING CO., INC.
Firm Name _____ Firm No. 21
6505 W. Chinden Blvd.
Address Meridian, Id. 83642 Date Feb. 27, 19

Signed by (Firm Official) Pete Cope
Pete Cope
and
(Operator) Frank Chastain
Frank Chastain

City of Caldwell Canyon Hill Exploratory Test-Well -1999

11/2/1999

Well Construction

Depth (ft. bgl)

0 — 100 — 200 — 300 — 400 — 500 — 600 — 700 — 800 — 900 — 1000

12-inch diameter X .375-inch wall steel well casing

22-inch drilled hole to 84-feet

3/8-inch washed granitic pea-gravel

#8-#16 sieve "Bird Seed" brand graded silica filter sand

12-inch diameter reverse-rotary drilled hole

"Johnson" schedule 80 2-inch, flush-joint PVC "V-wire" 20-slot, well screen

3/8-to-5/8-inch bentonite chips from the "Teague" pits at Adrian, Oregon

"Johnson" schedule 80 2-inch, flush-joint PVC pipe

3/8-inch washed granitic pea-gravel

#8-#16 sieve "Bird Seed" brand graded silica filter sand

3/8-to-5/8-inch bentonite chips from the "Teague" pits at Adrian, Oregon

cavings

total depth =1010 ft.

Zone 8 · Zone 7 · Zone 6 · Zone 5 · Zone 4 · Zone 3 · Zone 2 · Zone 1

Vertical Scale: 1" = 100'
Horizontal Scale: .1" = 1"

Drilling Contractor: Riverside, Inc. - Jeff "Newt" Hash & Justin Cleaver driller's
Geophysical Logging: United Water Idaho, Inc. - Roger Dittus and Ed Squires operators
Well Design and Geotechnical: Ed Squires, Hydro Logic, & Brian Cavanagh, BSU
Construction Oversight: Boise State University, Geosciences - Brian Cavanagh,
Project Management: Hal Anderson, IDWR & Ben Weymouth/Gordon Law, City of Caldwell

Lithology

0 — 100 — 200 — 300 — 400 — 500 — 600 — 700 — 800 — 900 — 1000

massive basalt

highly fractured basalt

unconsolidated river terrace gravels

"sticky" clay

interbedded medium sands and "sticky" cohesive clays

interbedded sequences of "sticky" clay and fine-to-medium sands

oxidized sediments (pale yellow-to-tan) — 450

reduced sediments (greenish gray-to-dark-gray)

fine micaceous sand

top of cemented mudstone section

siltstone

massive indurated mudstone with thin lenses of fine-to-medium sands

wood

very fine sand

wood

shell fragments/wood

Geophysics

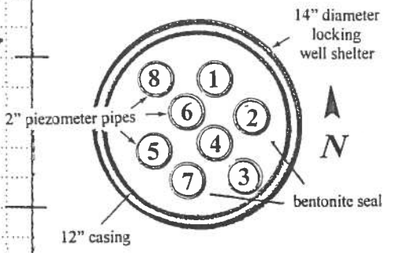
Caliper inches 0 — 20
64" Resistivity ohm-meters 0 — 200
16" Resistivity ohm-meters 0 — 200
H2O Temperature 65 — Degrees F — 75
NaturalGammaRay 0 — counts/sec — 150
PointResistance 100 — ohms — 300

bottom of basalt

bottom of 12-inch casing

BHT=71.5°F

Wellhead Configuration



Water Chemistry

Parameter (mg/l)	Zone 1	Zone 2	Zone 3	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8	City #4
Alkalinity			73.2	60.6	64.8	75.2	359.0		54.3
Ammonia as N			0.33	0.04	0.04	0.06	0.03		<0.01
Calcium			10.4	9.84	10.7	18.9	62.3		10.6
Chloride			2.44	2.80	3.06	9.82	13.5		1.92
Corrosivity			-0.25	-0.62	-0.69	-0.3	0.15		-0.85
Fluoride			0.57	0.42	0.44	0.43	0.36		0.37
Hardness			28.9	30.2	32.9	60.9	199.0		33.0
Iron			<0.01	<0.01	<0.01	<0.01	<0.01		0.13
Iron (dist.)			<0.01	<0.01	<0.01	<0.01	<0.01		<0.01
Magnesium			0.73	1.36	1.52	3.32	10.5		1.58
Manganese (dist.)			0.05	<0.01	<0.01	<0.01	<0.01		<0.01
Nitrate as N			<0.10	0.16	0.27	0.49	4.55		0.19
Potassium			1.38	1.45	1.52	1.82	3.83		1.16
Silica			23.3	24.6	27.0	26.8	29.7		26.8
Sodium			23.3	17.4	19.1	20.2	90.0		12.2
Sulfate			7.07	7.30	8.40	23.7	74.5		5.41
Total Dissolved Solids	@167	@170	@135	@122	@126	@179	@538	@468	88.0
Total Phosphorus as P			0.030	0.037	0.056	0.031	0.037		0.040
Field pH			8.38	8.13	8.04	8.08	7.48	8.15	7.84
Field Conductance uS	232	236	183	169	175	248	747	650	110
Field Temperature °F	@ 65		66.0	64	61.5	62	61.5	60.8	61.5
Odor	H2S	H2S	H2S	no	no	no	no	no	no
Gas (visible)	no	no	no	no	no	no	no	no	no
Water level (ft. bmp)	40.62	36.38	67.27	75.25	75.16	76.06	76.26	74.45	66.1
VOC's			N/D	N/D	N/D	N/D	N/D		

Geophysical logs run in an open, water filled borehole on 10/1/99

ES/BC 11-99

Figure 6.

MAP OF

CALDWELL

CANYON COUNTY

T4N-R3W-BM

IDAHO

MELVIN G. LEWIS - CITY ENGINEER

ADOPTED AS THE OFFICIAL CITY MAP BY ACTION OF THE CITY COUNCIL ON THIS 21 DAY OF AUGUST 1961

ATTEST - CITY CLERK

APPROVED - MAYOR

CURTIS PARK

BOISE RIVER

CANYON HILL CEMETERY

WELL NO. 4

BOOSTER NO. 2

BOOSTER NO. 1

WELL NO. 1

RUBY PARK

RESERVOIR

WELL NO. 8

WELL NO. 10

WELL NO. 6

WELL NO. 9

WELL NO. 7

WELL NO. 11

WELL NO. 12

WELL NO. 5

WELL NO. 13

GOLDEN GATE ADDITION

TOWNSITE

ADDITION

SUBDIVISION NO. 2

MOUNTAIN VIEW SUBDIVISION NO. 2

HILLCREST SUB.

CITY VIEW TRACT

UPLAND 2

PARK

LEGEND

EXISTING	5 YEAR PLAN	BEYOND 5 YEAR PLAN
WATER MAIN – SIZE INDICATED	WATER MAIN – SIZE INDICATED	WATER MAIN – SIZE INDICATED
WELL	WELL	WELL
BOOSTER PUMP STATION		PRESSURE REGULATING STATION
HIGH LEVEL SERVICE ZONE LIMITS		

63-3441

FIGURE 5
EXISTING & FUTURE SUPPLY MAIN GRID

WATER SYSTEM PLAN

CITY OF CALDWELL, IDAHO

CH2M HILL