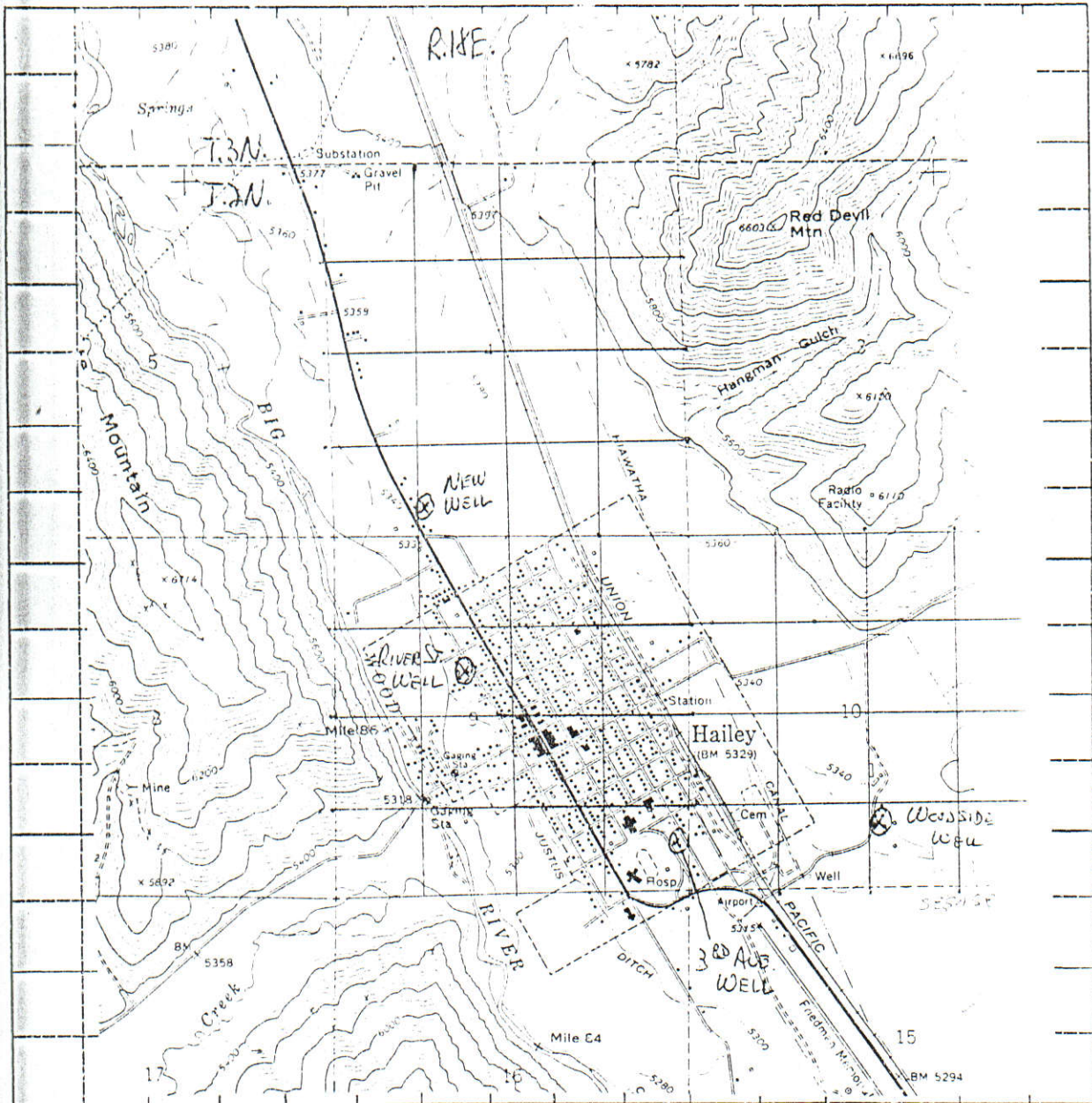


13. Map of proposed project: show clearly the proposed point of diversion place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

[Signature]
(Applicant)

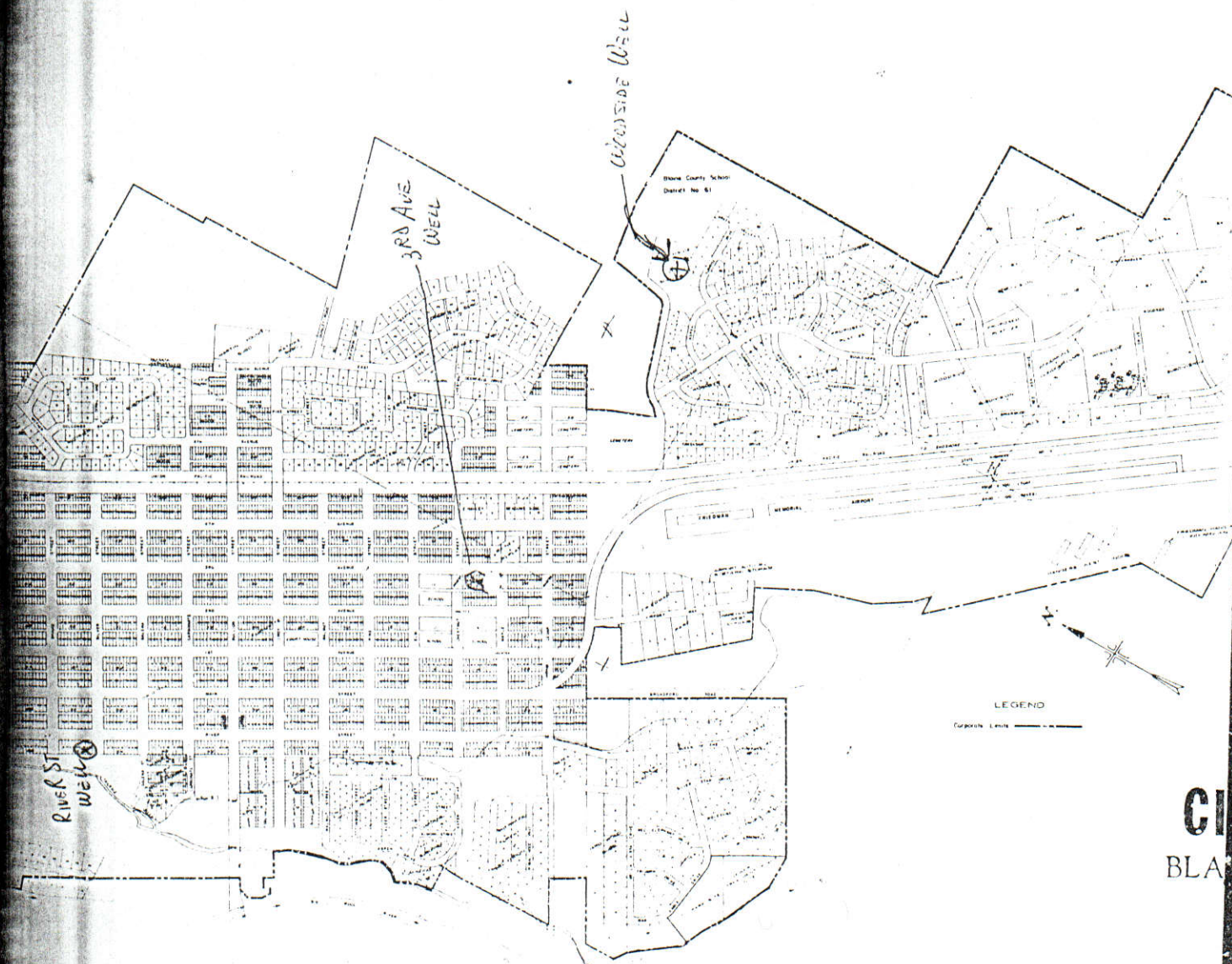
BUCKHORN
SUB.

BUTTERCUP
SUB.

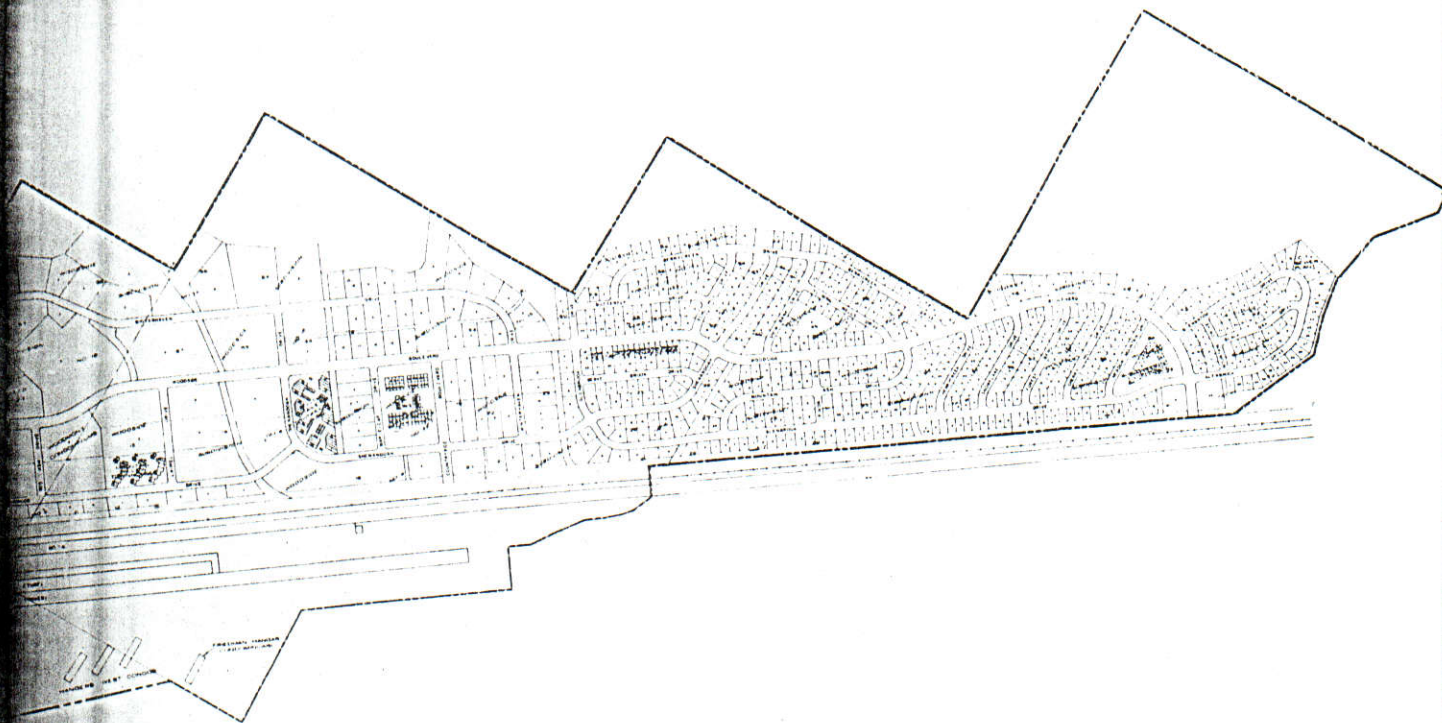
NEW
WELL

RIVER ST
WELL

NO.	DATE
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	



CL
BLA



LEGEND

OFFICIAL MAP
OF
CITY OF HAILEY
BLAINE COUNTY, IDAHO

0 100 200 300 400 500 600 700 800 900 1000

1983

JUB

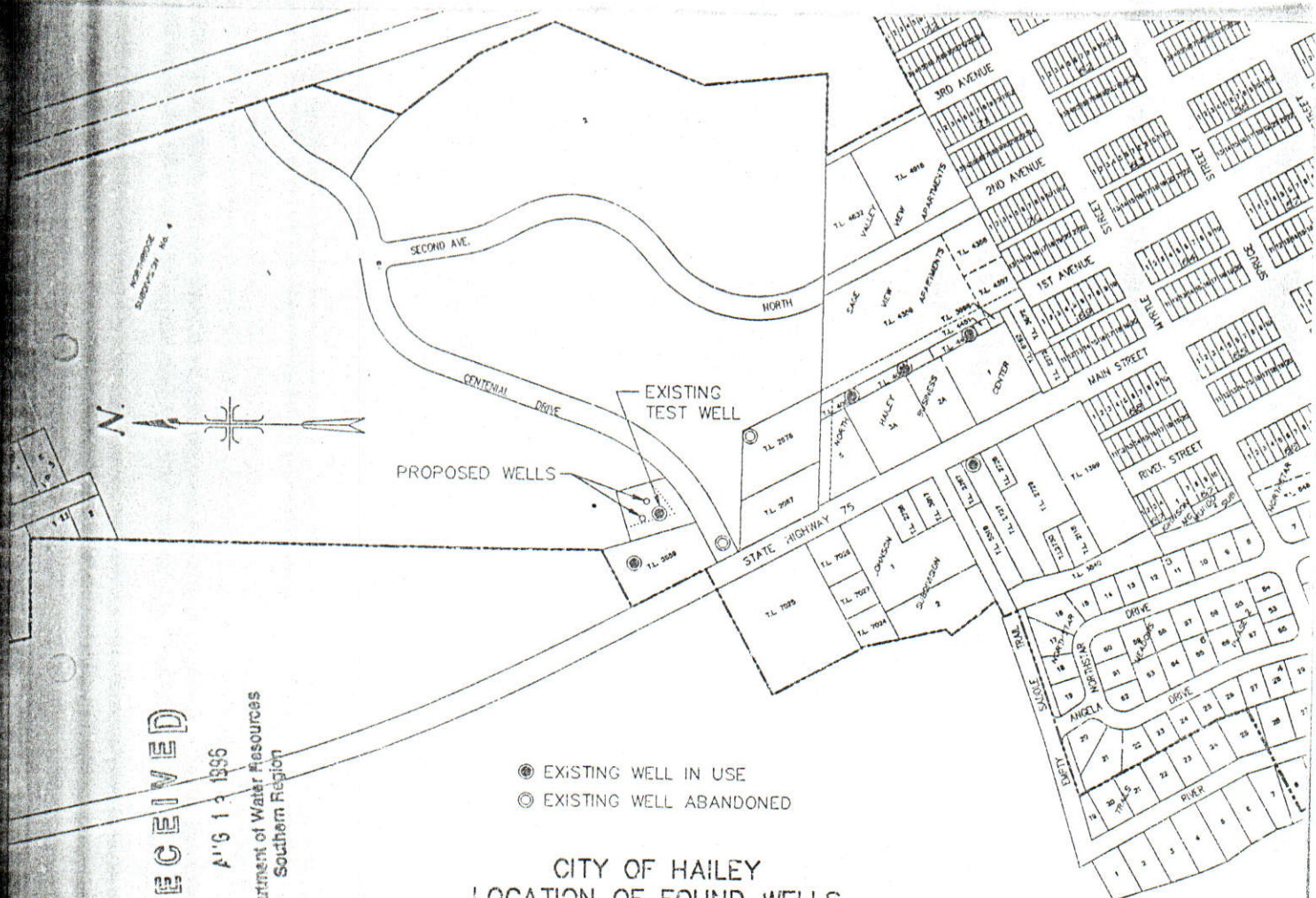
RECEIVED

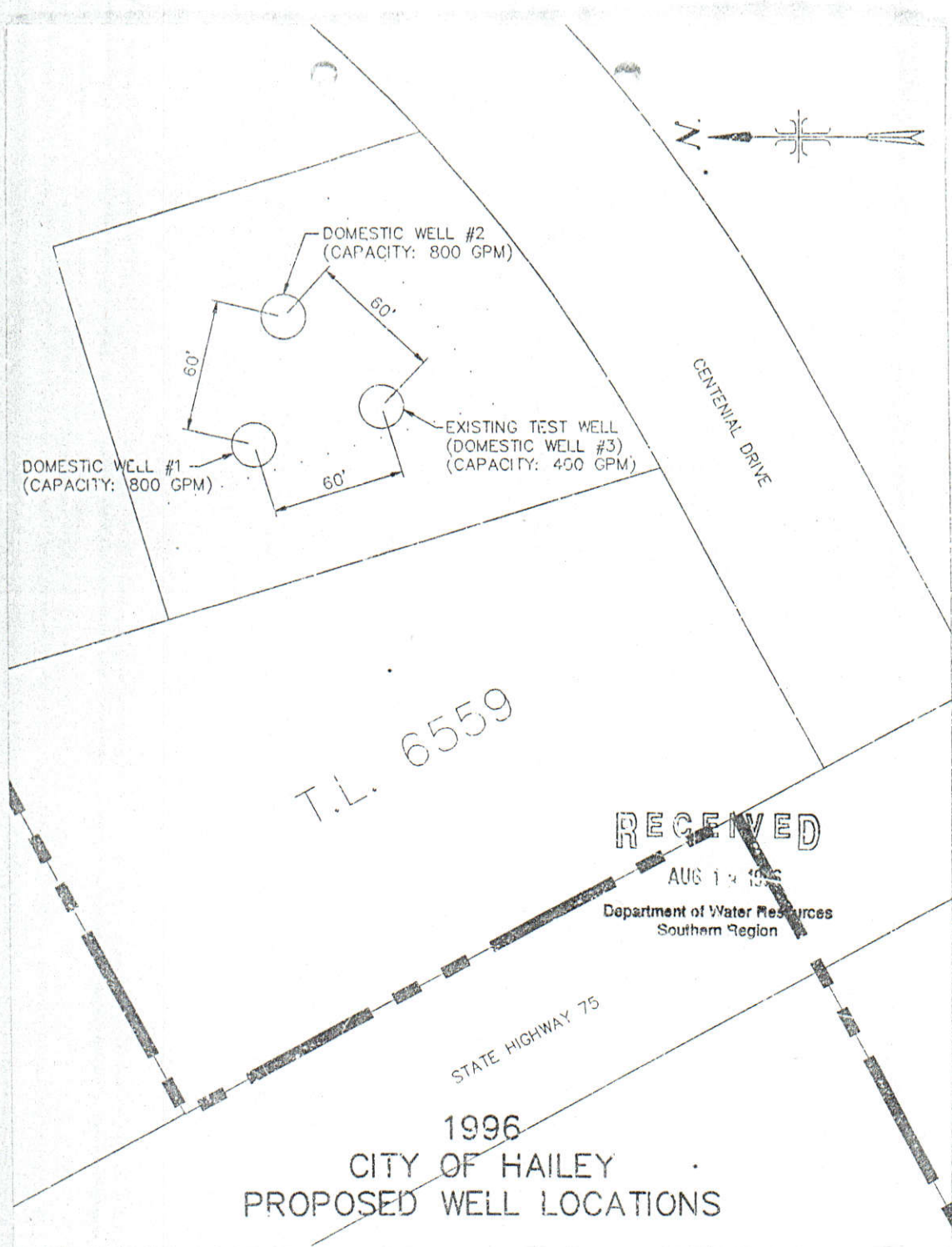
AUG 13 1956

Department of Water Resources
Southern Region

CITY OF HAILEY
LOCATION OF FOUND WELLS
SE1/4 SW1/4, SEC. 4, T.2N., R.18E., B.M.
BLAINE COUNTY
SCALE: 1"=400'

- EXISTING WELL IN USE
- EXISTING WELL ABANDONED





DOMESTIC WELL #2
(CAPACITY: 800 GPM)

60'

60'

DOMESTIC WELL #1
(CAPACITY: 800 GPM)

EXISTING TEST WELL
(DOMESTIC WELL #3)
(CAPACITY: 400 GPM)

CENTENNIAL DRIVE

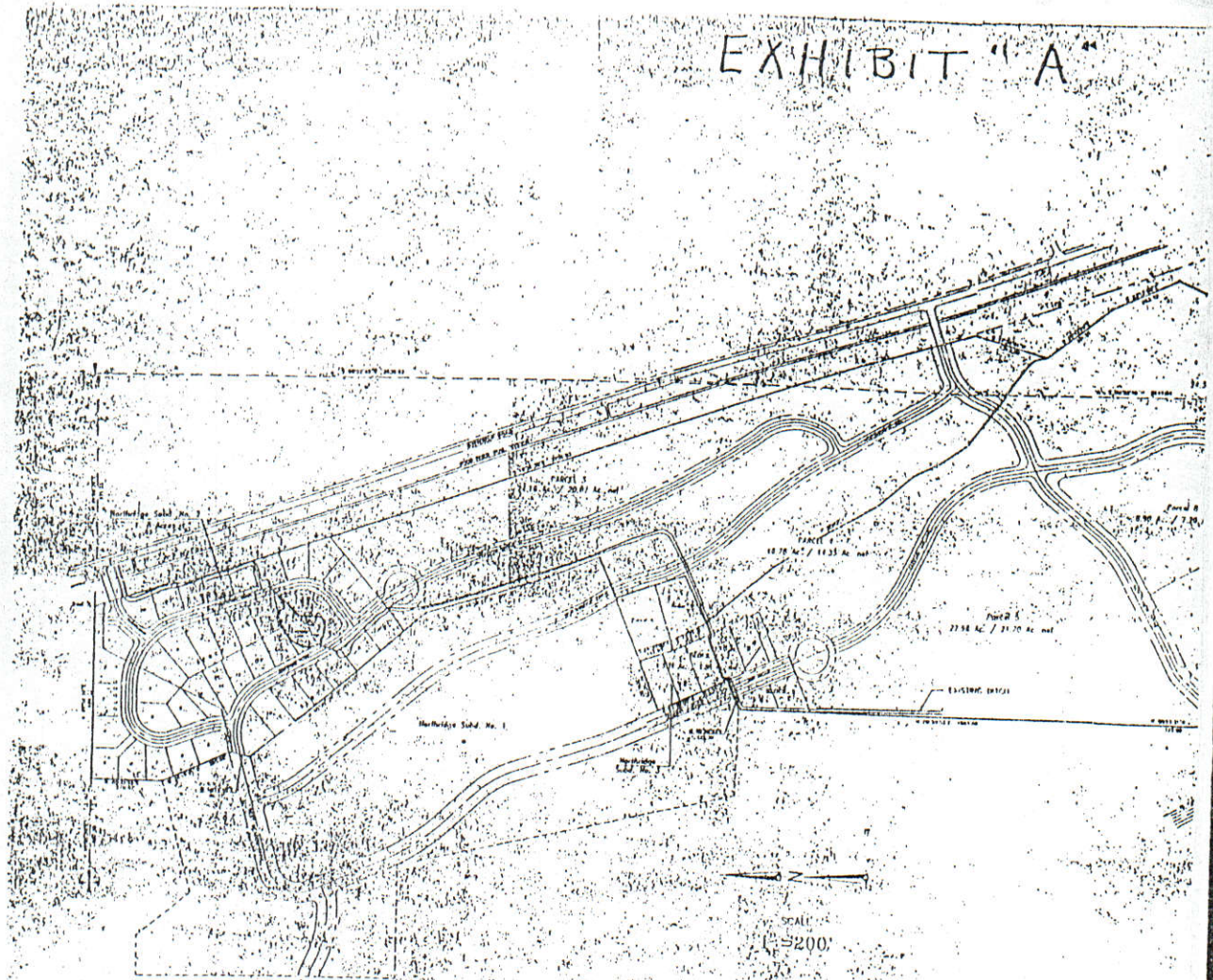
T.L. 6559

RECEIVED
AUG 14 1995
Department of Water Resources
Southern Region

STATE HIGHWAY 75

1996
CITY OF HAILEY
PROPOSED WELL LOCATIONS

EXHIBIT "A"



MASTER PLAN

---FOR---

Northridge Subdivision P.U.D.

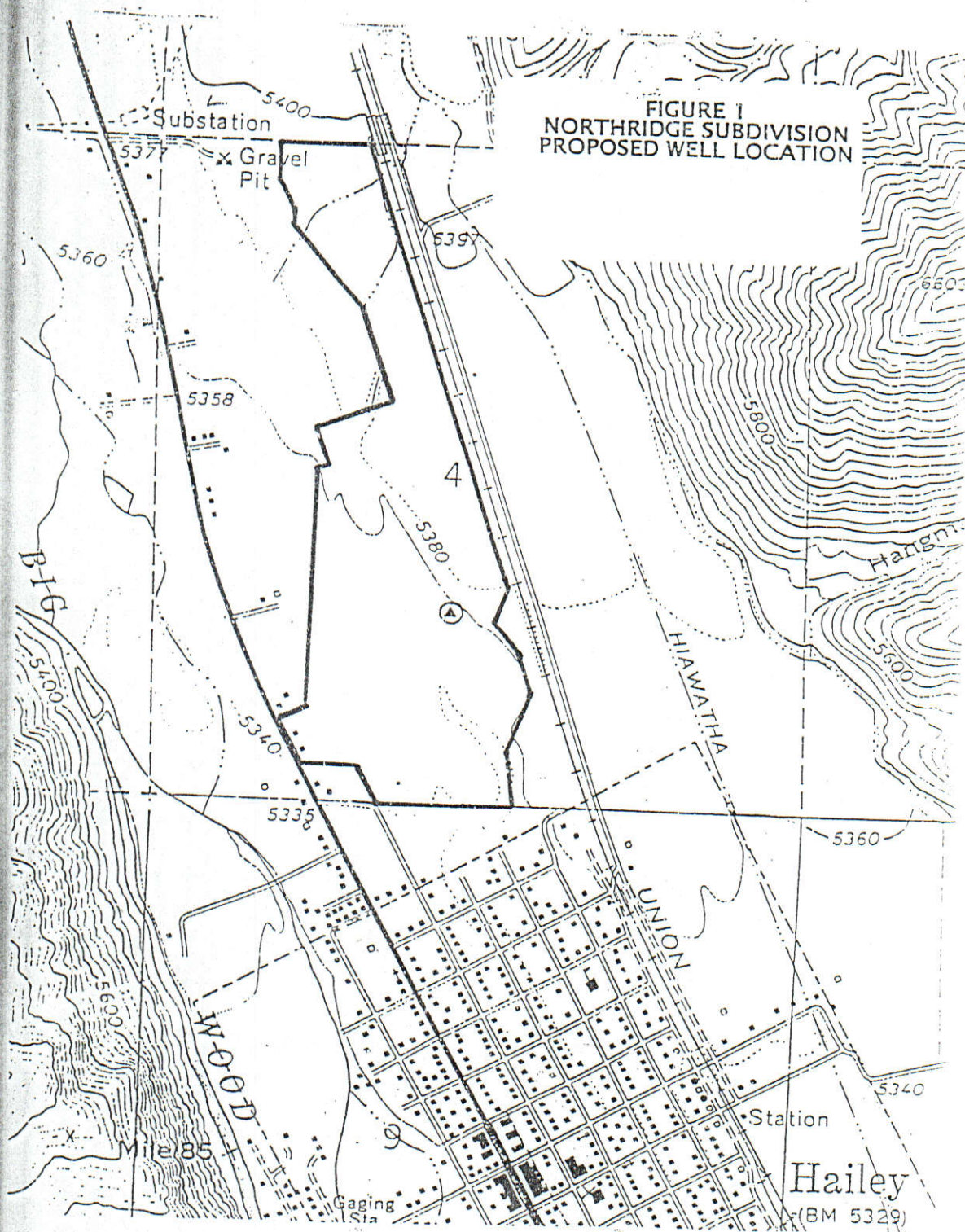


Figure 2
Northridge Well
Pumping Time and Drawdown at the Well

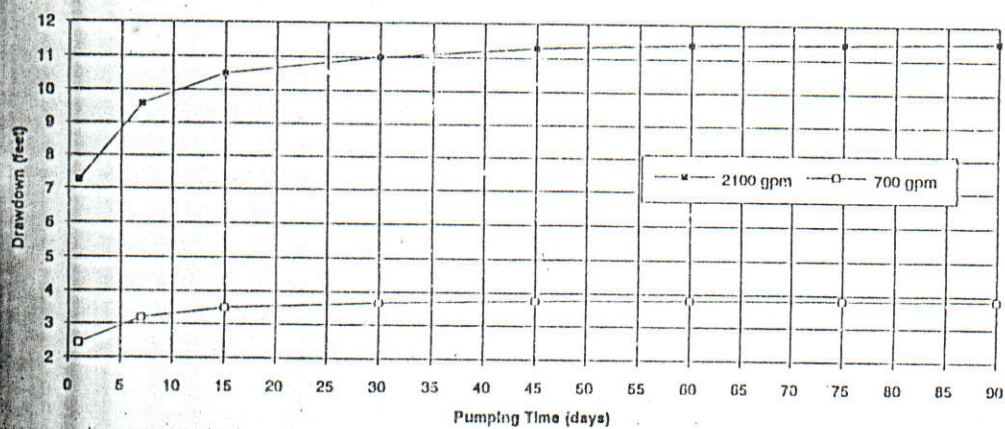


Figure 3
Northridge Well
Transmissivity v. Simulated Drawdown

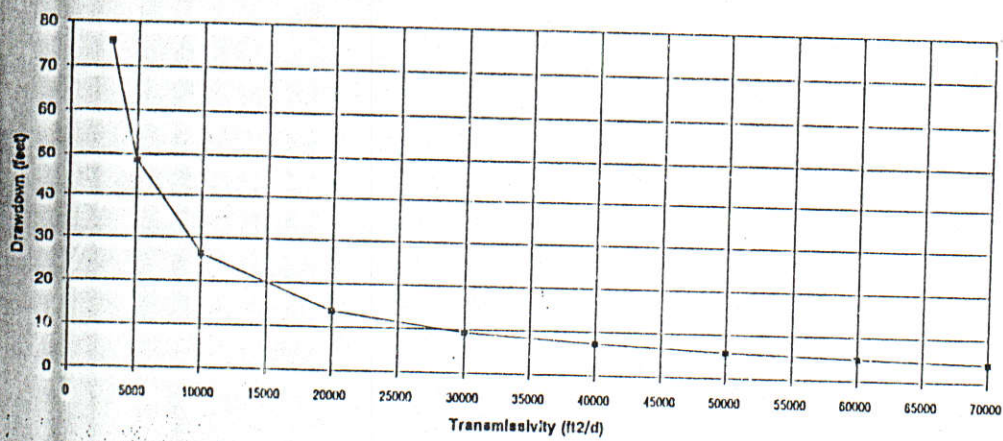
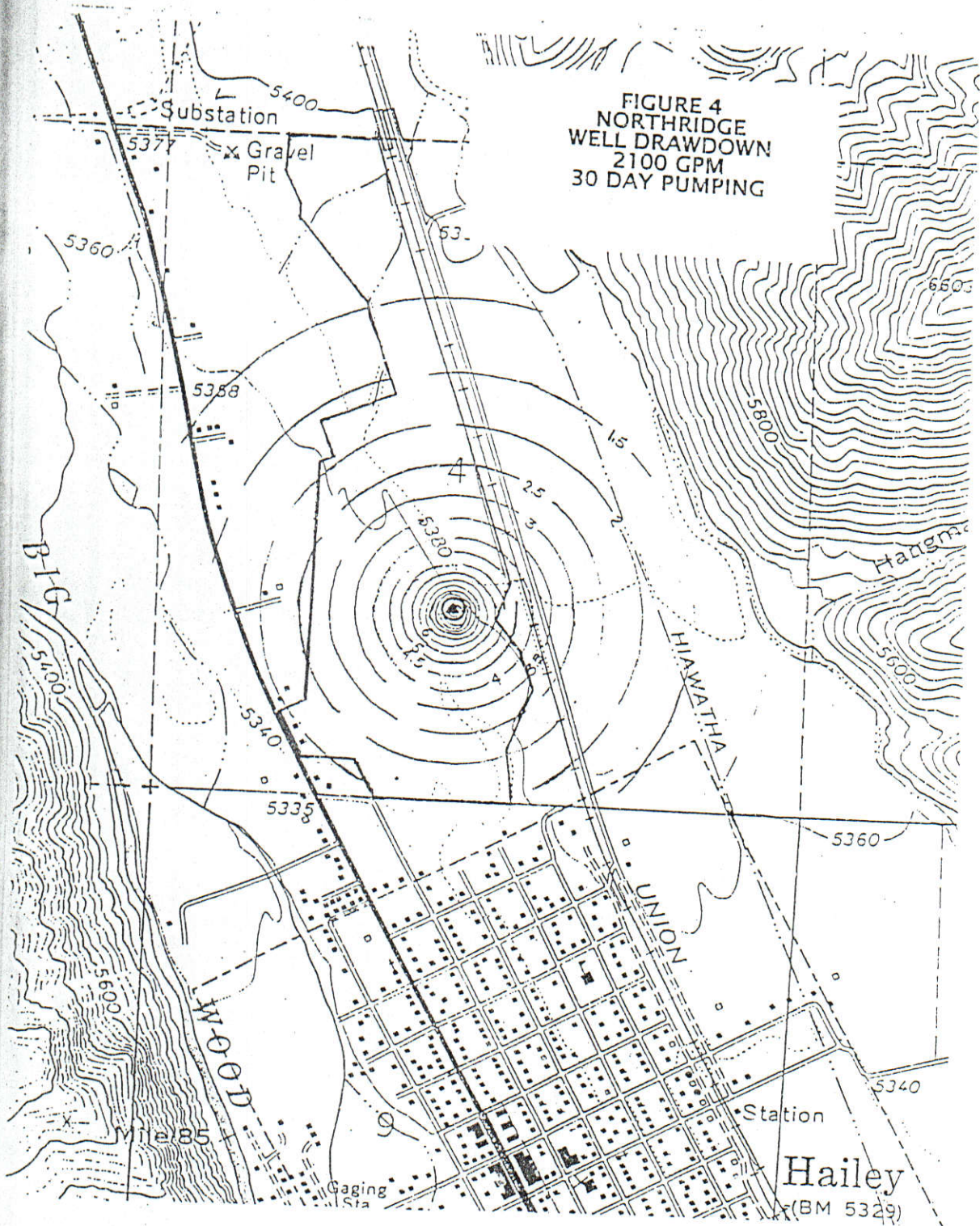
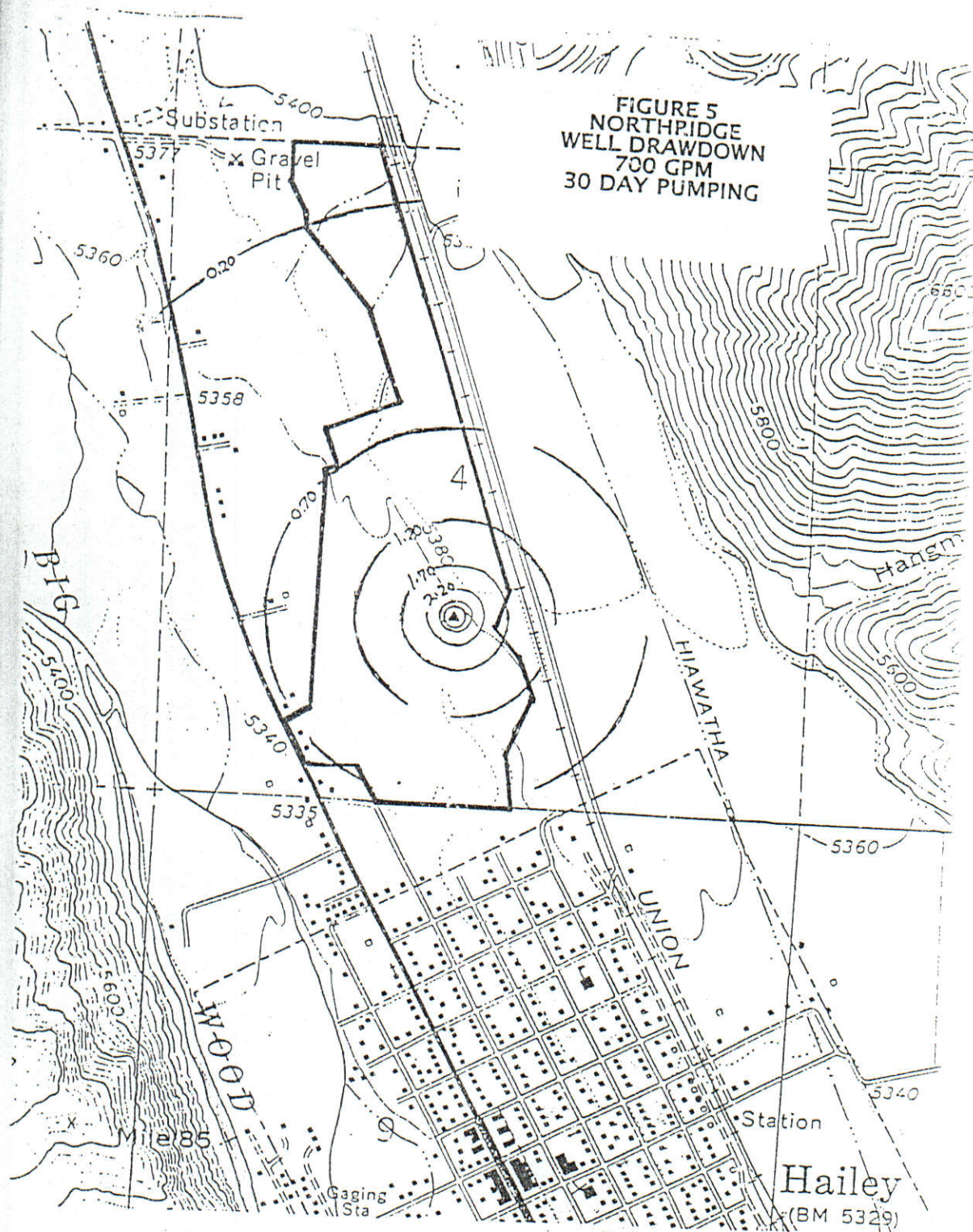
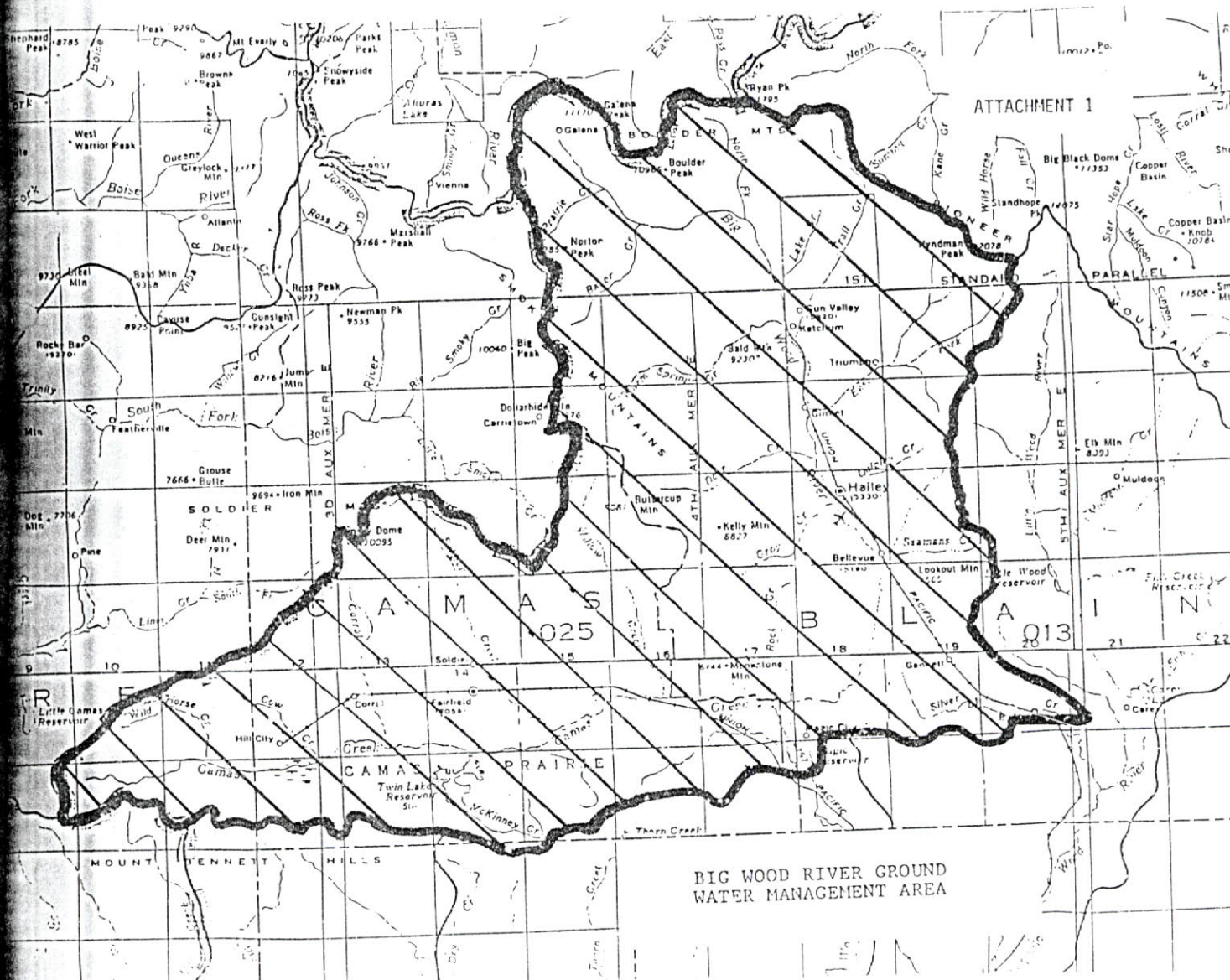


FIGURE 4
NORTHRIDGE
WELL DRAWDOWN
2100 GPM
30 DAY PUMPING

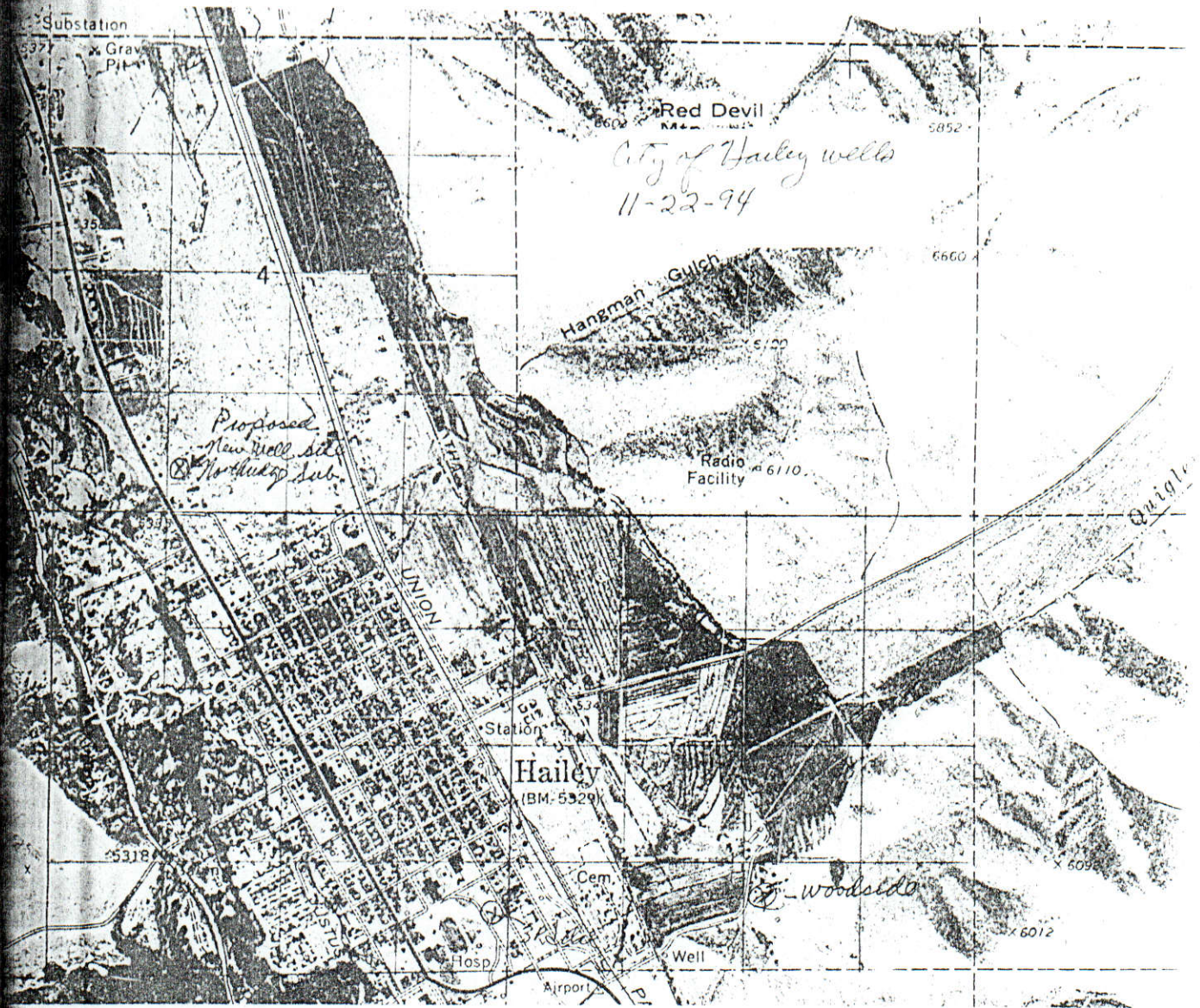




ATTACHMENT 1



BIG WOOD RIVER GROUND
WATER MANAGEMENT AREA



37-08837

**BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE STATE OF IDAHO**

IN THE MATTER OF LAPSED PERMIT)
NO. 37-08837 IN THE NAME OF)
CITY OF HAILEY)
_____)

REINSTATEMENT ORDER

This matter having come before the Idaho Department of Water Resources ("Department"), the Department makes the following Findings of Fact, Conclusions of Law and Order:

FINDINGS OF FACT

1. On August 28, 1996, the Department issued Amendment of Permit No. 37-08837 to the City of Hailey ("permit holder") authorizing the diversion of 4.67 cubic feet per second ("cfs") of groundwater to be diverted for municipal purposes, within parts of Sections 4, 9 and 10 of T2N, R18E, Blaine County, B.M. A condition of permit approval required the permit holder to submit proof of beneficial use of water ("proof") to the Department on or before June 1, 2000.
2. On March 31, 2000, by certified mail, the Department notified the permit holder that proof of beneficial use was due and instructed the permit holder of the steps to be taken to submit the proof or an extension of time request.
3. On June 5, 2000, the Department sent the permit holder a lapse notice, since the Department had not received an acceptable proof or extension of time request.
4. On September 10, 2001, the permit holder submitted a completed proof form and the required license examination fee to the Department. On October 22, 2001, the permit holder submitted evidence to show that water has been applied to the authorized beneficial use during the development period and has shown sufficient cause why the beneficial use was not timely submitted.

MICROFILMED
NOV 5 6 2001

CONCLUSIONS OF LAW

1. Section 42-218a.2, Idaho Code, provides as follows:

That upon receipt of proof of beneficial use after sixty (60) days after such notice of lapsing, the director shall require sufficient evidence to be submitted by the permit holder to clearly establish the extent of beneficial use made during the time authorized by the permit and any extensions of time previously approved. Upon finding that beneficial use had occurred during the authorized period and upon a showing of reasonable cause for filing a late proof of beneficial use, the director may reinstate the permit with the priority date advanced to the day that proof of beneficial use was received;

2. The permit holder has provided sufficient information and reasonable cause for the Department to reinstate the permit by submitting three well logs for wells constructed in Section 4, T2N, R18E and Water Usage Records for August 1998 through June 2001.

3. The Department should reinstate the permit with the priority advanced to the date that proof and the license examination fee were received.

ORDER

IT IS HEREBY ORDERED, that Permit No. 37-08837 in the name of the City of Hailey is **REINSTATED** with the priority advanced to **September 10, 2001**.

Dated this 23rd day of October, 2001.


L. GLEN SAXTON, P.E.
Chief, Water Allocation Bureau

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED

PROOF OF BENEFICIAL USE

SEP 10 2001

Department of Water Resources

The Idaho Department of Water Resources considers this form a statement that the permit holder(s) has/have completed all development that will occur under this permit and that water has been applied according to the provisions of the permit for the beneficial use(s) described below. This form must be accompanied by a license examination fee, when necessary, or be accompanied by a completed field examination report prepared by a certified water right examiner.

1. Permit No. 37-08837 Telephone No. (208) 788-4221

2. Name of Permit Holder(s): CITY OF HAILEY

3. Mailing Address: 115 S. MAIN ST.

City HAILEY State ID Zip 83333

4. Source of Water: GROUNDWATER If GROUNDWATER (well), Date Drilled: mo. 5 / yr. 96
6 / 97

a. Well Driller: WOOD RIVER DRILLING INC. Drilling Permit Number: 37-96-5-0052-801
VOLCAN WELL DRILLING 37-96-5-0104-000
37-96-5-0105-000

5. Use(s) (as authorized by the water right permit):

Domestic (No. of households): _____ Stockwater (No. and type of stock): _____

Irrigation (No. of acres): _____ Other: MUNICIPAL

6. Total rate of diversion and/or volume for which proof is submitted: 4.67 cfs OR _____ acre feet

7. Measuring Device Requirement: (refer to the approval conditions on your permit and respond accordingly)
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device: Is a measuring device required? Yes X or No _____
Has the measuring device been installed? Yes X or No _____

8. Fee Enclosed: \$ 200.00 (See Fee Schedule on back of the instructions for filing proof of beneficial use)

9. Person to contact to accompany the Department representative during field examination of the water system.

Name: TOM HELLEN Telephone Number: 788-4221

Address: 115 S. MAIN ST., HAILEY, ID 83333

10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and water has been diverted. I agree to relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: [Signature] CITY ENGINEER Date: 8/31/01
(include your title, if on behalf of company or organization)

MICROFILMED

NOV 6 2001

NOTICE

This file has been REPRODUCED
from MICROFICHE because:

For a possible Reinstatement

Douglas Block
Person Recreating File

Sep. 28, 2001
Date

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPROVED

AMENDMENT OF PERMIT
PERMIT NO. 37-08837

This is to certify, that CITY OF HAILEY
PO BOX 945
HAILEY ID 83333-0945

has requested a change to the above captioned water right(s). This change in water right(s) is authorized pursuant to the provisions of Section 42-211, Idaho Code. The approved amendment of permit is described as follows:

SOURCE

GROUNDWATER

Priority: 11/04/1994

BENEFICIAL USE

PERIOD OF USE

RATE OF DIVERSION

MUNICIPAL

01/01 to 12/31

4.67 CFS

LOCATION OF POINT(S) OF DIVERSION:

SWSESW, Sec. 4, Township 02N, Range 18E
SESENW, Sec. 9, Township 02N, Range 18E
NESESE, Sec. 9, Township 02N, Range 18E
NWSWSE, Sec. 10, Township 02N, Range 18E
BLAINE County

PLACE OF USE: See Remarks

CONDITIONS OF APPROVAL AND REMARKS

1. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
2. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
3. The right holder shall comply with Idaho well construction standards when constructing a well pursuant to this right.
4. The daily diversion volume for non-domestic uses under this municipal right shall not exceed 2,500 gallons per use and the daily diversion volume for domestic uses under this right shall not exceed 13,000 gallons per dwelling in accordance with Section 42-111, Idaho Code.

PAGE 2

AMENDMENT OF PERMIT
PERMIT NO. 37-08837

CONDITIONS OF APPROVAL AND REMARKS

5. Place of use is within the city limits of City of Hailey and surrounding service area.
6. Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit.
7. The maximum combined diversion from the three points of diversion located in the SWSESW, S4, shall not exceed 2100 gpm as identified for diversion from a single well in the same location under the original application for permit.
8. Three points of diversion located in SWSESW, S4, T2N, R18E.

Witness my hand this 28th day of

August, 1996
J. Glen Saylor
Chief, Water Alloc. Bureau

Form 211-10/83
JUL 23 1996
Department of Water Resources
Southern Region

Receipt No. 5019372
Received By CF
Date 7/23/96

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR AMENDMENT OF A PERMIT

Applicant City of Hailey Phone 208-788-4221

Address P. O. Box 945 - Hailey, Idaho 83333

I am the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 37-08837 and request that the permit and permit map be amended and/or changed as follows:

Purpose of Amendment: Change point of diversion ☒ Add point of diversion
Change place of use Change nature of use Change period of use ☒ Other

1. Point of diversion: NW 1/4 SW 1/4 SE 1/4, Section 10, Township 2 N, Range 18 E, B.M.,
County of Blaine. Other points of diversion See Attachment.
the Northridge Well point of diversion will consist of a group of three wells

2. Period and nature of use: (Irrigation, domestic, stockwatering, industrial, etc.)
Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum) (water use) (Begin month) (End month)
Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum) (water use) (Begin month) (End month)
Amount for purposes from to (both dates inclusive)
(cfs or acre feet per annum) (water use) (Begin month) (End month)

Place of use or land to be irrigated:

T W P	R g e	S e c	NE 1/4				NW 1/4				SW 1/4				SE 1/4				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	

Total number of acres to be irrigated =

4. a. Who owns the property at the point of diversion? App
b. Who owns the land to be irrigated at the place of use? App
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing:

Complete the following map by showing land and point of diversion as proposed by this amendment. Show 1/4 1/4, section, township, range and ditches. (the smallest subdivision represents 40 acres)

Hand-drawn map on grid paper showing a road layout. A vertical road on the left is labeled '2N'. A horizontal road in the middle is labeled '18E'. A horizontal road at the bottom is labeled '(6) Wells'. A vertical road on the right is labeled '10'. A small circle is labeled '9'. A small circle is labeled '4'. A small circle is labeled '3'. A small circle is labeled '2'. A small circle is labeled '1'.

I hereby request approval of this change subject to the fact that no one will be injured by the change, and that I will be made at my own risk.

Signed this 23 day of JULY, 19 96.

Mayor

ACTION OF THE DEPARTMENT OF WATER RESOURCES

Preliminary check by J. E. Stanton Publication prepared by _____ Date _____

Published in	Publication dates
Journal of Management Studies	1994-1995
Journal of Management Studies	1996-1997
Journal of Management Studies	1998-1999
Journal of Management Studies	2000-2001
Journal of Management Studies	2002-2003
Journal of Management Studies	2004-2005
Journal of Management Studies	2006-2007
Journal of Management Studies	2008-2009
Journal of Management Studies	2010-2011
Journal of Management Studies	2012-2013
Journal of Management Studies	2014-2015
Journal of Management Studies	2016-2017
Journal of Management Studies	2018-2019
Journal of Management Studies	2020-2021
Journal of Management Studies	2022-2023
Journal of Management Studies	2024-2025

I, _____, of the Department of Water Resources

Receipt # 5019372 Amt \$50.00 By G F DATE 7/23/96

Witness my hand this _____ day of _____, 19____

Add. POINTS OF DIVERSIONS

TWN	Rng	SEC.	TRACT
2 N	18 E	4	SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$ (3) points (wells)
"	"	9	SE $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$

BEFORE THE DIRECTOR OF THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF DESIGNATING)
THE BIG WOOD RIVER GROUND)
WATER MANAGEMENT AREA)

ORDER

This matter having come before the Director of the Idaho Department of Water Resources as a result of concern over the relationship between ground water pumping and the flow of surface streams in the Big Wood River drainage, the Director Finds, Concludes and Orders as follows:

FINDINGS OF FACT

1. The Director of the Department of Water Resources has the responsibility to administer the use of ground water in the state of Idaho to protect prior rights and yet allow full economic development of the resource.
2. The surface and ground waters of the Big Wood River drainage are interconnected. Diversion of ground water from wells can deplete the surface water flow in streams and rivers. New ground water uses can also deplete available supplies for other users and affect basin underflow which presently accumulates in the Magic Reservoir.
3. There are a number of Applications for Permit to Appropriate Water pending before the department which propose additional consumptive uses of ground water within the Big Wood River drainage.
4. Injury could occur to prior surface and ground water rights including the storage right in Magic Reservoir if the flows of streams, rivers and ground water underflow in the Big Wood River Basin are intercepted by junior priority ground water diversions.

CONCLUSIONS OF LAW

1. Section 42-226, Idaho Code, declares all ground waters to be the property of the state, whose duty it is to supervise the appropriation and allotment of the same. One of the goals is to assure that early appropriations of ground water are protected in the maintenance of reasonable ground water pumping levels.
2. In order to determine whether withdrawals from the existing and proposed wells will have an adverse impact on prior water rights diverted from surface water and/or ground water, the

construction and use of additional wells in the area must be monitored and controlled.

3. Section 42-233b, Idaho Code, authorizes the Director of the Idaho Department of Water Resources to designate "ground water management areas" to allow increased management of the ground water resources.

4. The director of the department of water resources should designate a ground water management area for a portion of the Big Wood River basin upstream from Magic Reservoir and from which ground water pumping can have an effect on flows of streams and rivers in the basin.

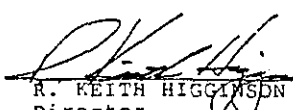
ORDER

NOW, THEREFORE IT IS HEREBY ORDERED that the following described area be included within and designated as the "Big Wood River Ground Water Management Area" pursuant to the provisions of Section 42-233b, Idaho Code:

Beginning at Magic Dam on Big Wood River and continuing eastward approximately one mile to the drainage divide at Rattlesnake Butte, which separates tributaries of the Big Wood River above Magic Dam from those below the dam, thence northward approximately three miles and eastward approximately fourteen miles along the divide to a point where the divide crosses the north-south section line common to sections 28, 29, 32 and 33, T1S, R20E, BM, which is near the NE corner of Section 32, T1S, R20E, BM., thence east approximately five miles to the divide separating Silver Creek tributaries from the upper Little Wood River basin, thence continuing in a counterclockwise direction along the entire topographic boundary of the upper Silver Creek and Big Wood River basins, including Camas Creek returning to the point of beginning at Magic Dam.

Attached to this order is a map identified as Attachment 1. which graphically shows the boundaries of the management area.

DATED this 28TH day of JUNE, 1991.


R. KEITH HIGGINSON
Director

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 37-08837

Proposed Priority: November 4, 1994 Maximum Diversion Rate: 4.67 CFS

This is to certify, that CITY OF HAILEY
PO BOX 945
HAILEY ID 83333-0945
has applied for a permit to appropriate water from: GROUNDWATER
and a permit is APPROVED for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
MUNICIPAL	01/01 to 12/31	4.67 CFS

LOCATION OF POINT(S) OF DIVERSION:
SWSESW , Sec. 4, Township 02N, Range 18E
SESENW , Sec. 9, Township 02N, Range 18E
NEGESE , Sec. 9, Township 02N, Range 18E
NWSWE , Sec. 10, Township 02N, Range 18E
BLAINE County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before June 1, 2000.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. After specific notification by the department, the right holder shall install a suitable measuring device or shall enter into an agreement with the department to determine the amount of water diverted from power records and shall annually report the information to the department.
5. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
6. Construction of the well must comply with Idaho well construction standards.
7. The daily diversion volume for non-domestic uses under this municipal right shall not exceed 2,500 gallons per use and the daily diversion volume for domestic uses under this right shall not exceed 13,000 gallons per dwelling in accordance with Section 42-111, Idaho Code.
8. Place of use is within the city limits of City of Hailey and surrounding service area.
9. Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit.

PAGE 2

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 37-08837

This permit is issued pursuant to the provisions of Section 42-204, Idaho Code.
Witness the signature of the Director, affixed at Boise, this

20 day of June, 1995.

Karl J. Dreher
for Karl J. Dreher, Director

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

Ident. No. 37-08837

5 6 11 V

RECEIVED

NOV 04 1994

NOV 2 1995 To appropriate the public waters of the State of Idaho

Department of Water Resources
Southern Region Office

- Department of Water Resources
- Name of applicant City of Hailey Phone 208/788-4421
Post office address P.O. Box 945, Hailey, Idaho 83333
 - Source of water supply groundwater which is a tributary of _____
 - Location of point of diversion is NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of SE $\frac{1}{4}$ Govt. Lot. _____
Sec. 9 Township 2N Range 18E B.M. Elaine County; additional
points of diversion if any: See Addendum
 - Water will be used for the following purposes:
Amount 4.47* for Municipal purposes from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
 - Total quantity to be appropriated is (a) 8.31 4.47* and/or (b) _____
cubic feet per second acre feet per annum
 - Proposed diverting works:
 - Description of ditches, flumes, pumps, headgates, etc. Wells and city water distribution system.
 - Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.
 - Proposed well diameter is 16 inches; proposed depth of well is 200 feet.
 - Is ground water with a temperature of greater than 85°F being sought? No
 - If well is already drilled, when? See Addendum Drilling firm See Addendum;
Well was drilled for (well owner) See Addendum
 - Time required for the completion of the works and application of the water to be proposed beneficial use is
5 years (minimum 1 year).

* per development agreement & well information document.

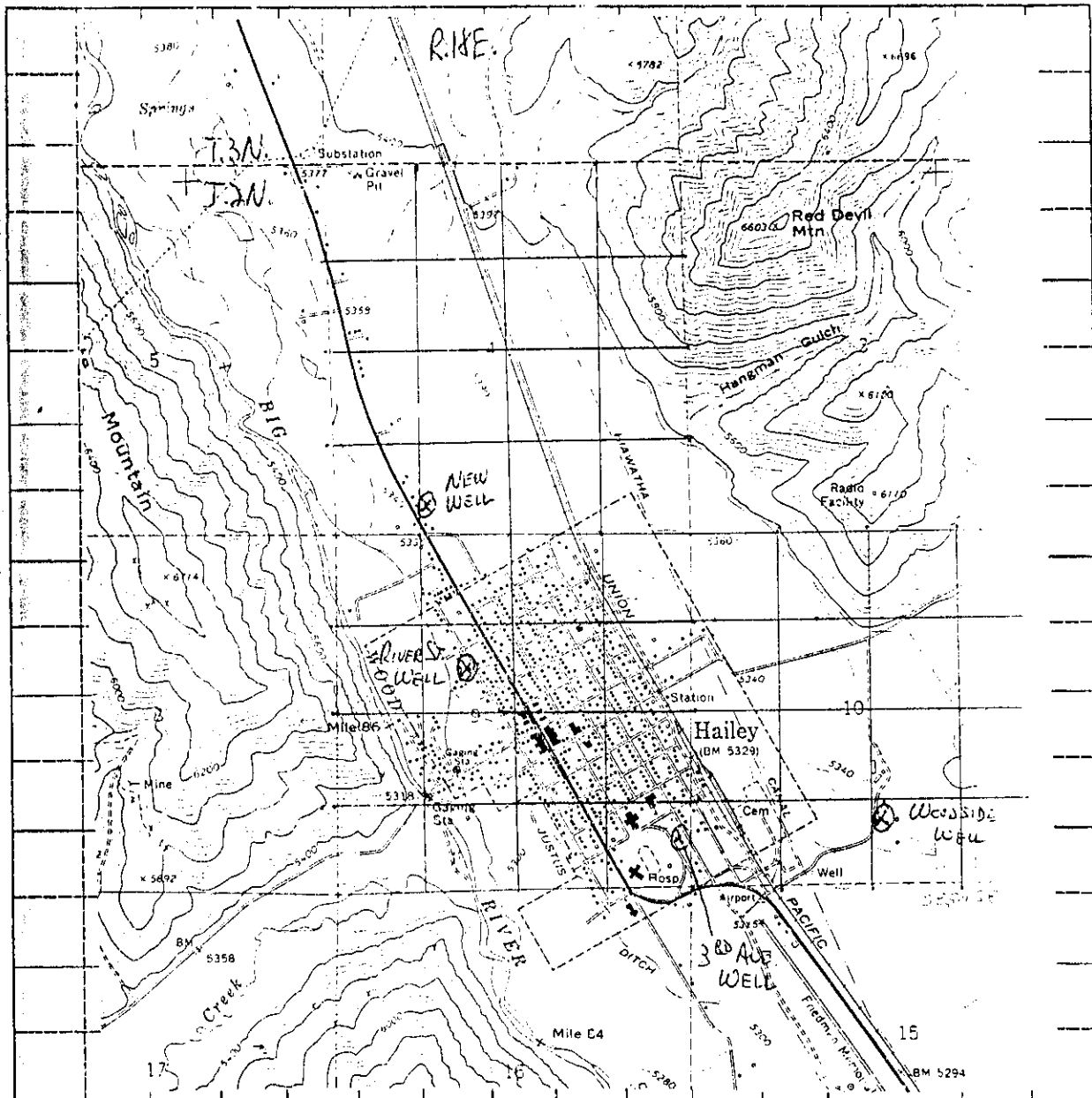
9. Description of place of use:
- If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
 - If water is used for other purposes, place a symbol of the use (*example: D for Domestic*) in the corresponding place of use below. See instructions for standard symbols.

[illegible]

11. a. Who owns the property at the point of diversion? N/A
 b. Who owns the land to be irrigated or place of use? N/A
 c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. N/A

12. Remarks: See Addendum

13. Map of proposed project: show clearly the proposed point of diversion place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

Edward H. Hager
(Applicant)

Received by MB Date 11/4/94 Time 10:30 am Preliminary check by HTS
Fee \$ 260.00 Received by JP # 5017528 Date 11-4-94
Publication prepared by MB Date 12/15/94 Published in Wood River Journal
Publication approved My Baldwin Date 1/25/95

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. _____, and said application is hereby _____.

1. Approval of said application is subject to the following limitations and conditions:

- a. SUBJECT TO ALL PRIOR WATER RIGHTS.
- b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19 ____.
- c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.
- d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.
- e. Other:

**ADDENDUM TO
APPLICATION FOR PERMIT
BY
CITY OF HAILEY**

The following is an Addendum to the Application for Permit (the "Application") submitted by the City of Hailey (the "City"):

1. Location of Points of Diversion. Three (3) existing wells and one (1) new well will be the points of diversion for the water right. The location of the "Third Avenue Well" is the point of diversion identified in paragraph 3 of the Application. The locations of the other wells (additional points of diversion) are as follows:

River Street Well (existing): SE1/4SE1/4NW1/4, Section 9, T. 2 N., R. 18 E., B.M., Blaine County

Woodside Well (existing): ^{NW}~~SE~~1/4SW1/4SE1/4, Section 10, T. 2 N., R. 18 E., B.M., Blaine County

Northridge Well (new): SW1/4SE1/4SW1/4, Section 4, T. 2 N., R. 18 E., B.M., Blaine County

2. Proposed Diverting Works. The three existing (3) wells were drilled for the City as follows:

<u>WELL</u>	<u>DATE</u>	<u>DRILLER</u>
Third Avenue Well	July 16, 1965	George Roessler
River Street Well	March 20, 1962	George Roessler
Woodside Well	November, 1973	Wood River Drilling

3. Remarks. The City has three (3) ground water rights (37-02698, 37-02699 and 37-07305) which total 7.18 cfs. The total projected capacity of four (4) wells is 15.49 cfs. This amount is needed to meet the reasonably anticipated future needs of the City. The City is within the boundaries of the Big Wood River Ground Water Management Area (the "BWRGWMA"). Each projected individual use of this water right within the city limits or service area of the City will meet the limitations of I.C. § 42-111A for "domestic uses". Therefore, a mitigation plan will not be submitted for this Application.

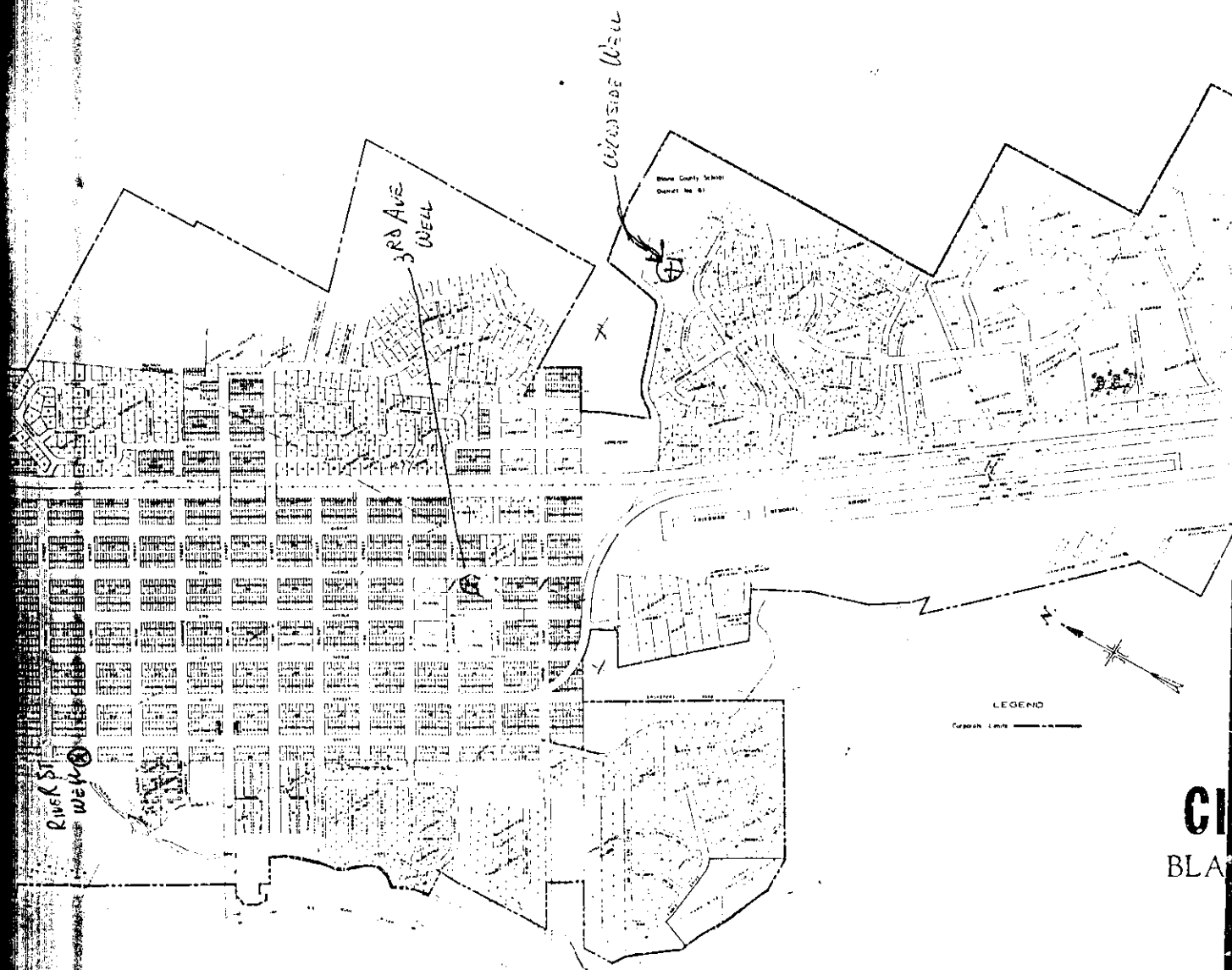
BUCKHORN
SUB.

BUTTERCUP
SUB.

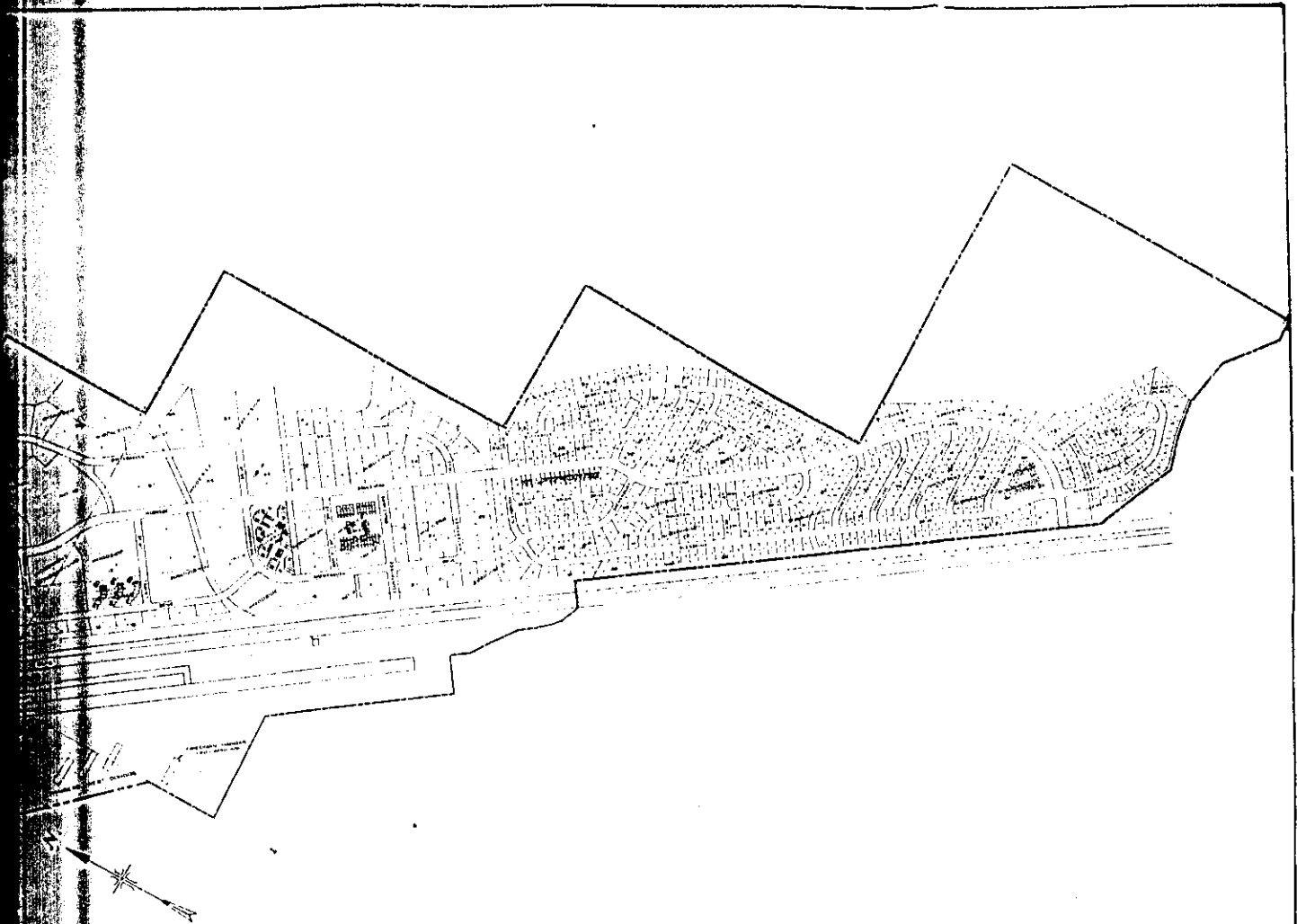
NEW
WELL

RIVER ST
WELL

NO.	DATE	BY
1	10-24-76	
2	11-18-76	
3	12-1-76	



CI
BLA



OFFICIAL MAP
OF
CITY OF HAILEY
BLAINE COUNTY, IDAHO

1983

JUB



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

October 23, 2001

THOMAS HELLEN PE
CITY ENGINEER
CITY OF HAILEY
115 S MAIN ST
HAILEY ID 83333

PROOF ACKNOWLEDGEMENT LETTER

RE: PERMIT NO. 37-08837

Dear Permit Holder:

The department acknowledges receipt of documentation you have provided the department with which to substantiate evidence of development of your permit. Therefore, enclosed is an order reinstating the permit since proof and the license examination fee were submitted more than 60 days after the lapse notice was issued. Please note that the priority date has been advanced to **September 10, 2001**, as provided in Section 42-218a(2), Idaho Code, which was the date you filed your proof of beneficial use with the department.

The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water. If you have questions concerning the field examination, please contact the **Southern** Regional Office of the department in Twin Falls at (208) 736-3033.

Additionally, please be advised that Section 42-248, Idaho Code, requires you or the owner of this water right to maintain current ownership and address records on file with the department. Forms to file a change of ownership of a water right and/or a change in the address of the water right owner are available from any department office.

Sincerely,

Deborah J. Gibson
Administrative Assistant
Water Allocation Bureau

Enclosure
c: IDWR - Region

MICROFILMED

OCT 26 2001

ANALYSIS SHEET FOR PROOF OF BENEFICIAL USE

Permit No.: 37-08837

Reviewed By: dgibson

Date: October 23, 2001

	<u>Yes</u>	<u>No</u>		<u>Yes</u>	<u>No</u>
Proof received timely?		X	Drilling permit required?	X	
License examination fee required?	X		Drilling permit No.:	37-96-S-0052-80 1; 37-96-S-0104-00 0; 37-96-S-0105-00 0	
Appropriate fee submitted?	X		Drilling permit upgrade needed?		
Receipt No.:		C056106	Well driller's report filed?	X	
Additional Amount Due:			Measuring device required?		X
Name and address same as permit?		X	Measuring device installed?	X	
Are the water uses correct?	X		Measure device waiver requested?		

Priority Calculation

Date proof received		09/10/2001
Date proof due	-	06/01/2000
Lapse notice sent	-	06/05/2000
No. of days late	=	462
Holiday allowance	+	
Priority date	+	09/10/2001
New priority date	=	09/10/2001

Deficiencies of Actions Items

RECEIVED

OCT 22 2001

City of Hailey
City Engineer

115 S. Main St
Hailey, ID 83333
(208) 788-4221
(208) 788-2924 (fax)

Department of Water Resources

October 17, 2001

State of Idaho
Department of Water Resources
Attn: Deborah J. Gibson
P.O. Box 83720
Boise, ID 83720-0098

RE: Lapsed Permit No. 37-08837

Dear Ms Gibson:

In response to your letter of September 28, 2001 requesting additional information regarding beneficial use of water for the above noted permit I have included the following information for your review.

1. Copies of the well driller's report for the Northridge well site. This well site has three wells associated with it.
2. A copy of the contractor's invoice for the project retainage and a copy of the report to the bonding company noting the final contract amount and acceptance of the work.
3. Copies of the monthly pumping amounts for the well site from August, 1998 through September 2001.

If you require any additional information please let me know.

Sincerely,



Thomas Hellen, PE
City Engineer

cc: Ray Hyde, Public Works Manager (w/o enclosure)
Bob Schulz, Water Superintendent (" ")
Jim Speck, (w/o enclosure)

MICROFILMED

OCT 26 2001

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4 _____	1/4 _____	1/4 _____	
Lat: _____	Long: _____		

1. DRILLING PERMIT NO. 37-96-5-0104-000

Other IDWR No. _____

2. OWNER:

Name City of Nalley

Address PO Box 945

City Nalley State ID Zip 83333

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N							
W		E		S			
Twp. <u>2</u>		North ☒ or South ☐		Rge. <u>18</u>		East ☒ or West ☐	
Sec. <u>4</u>		SE 1/4 SW 1/4		Gov't Lot _____		County <u>Blaine</u>	
Lat: _____		Long: _____					

Address of Well Site _____

City _____

(Give at least name of road - Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

- ☐ Domestic ☒ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

- ☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

- ☒ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
<u>Portland C</u>	<u>100</u>	<u>172</u>	<u>50 bags</u>		<u>OVER FLOW</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 175' ±

Was drive shoe seal tested? ☒ Y ☐ N How? Pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>+2 1/2</u>	<u>175 1/2</u>	<u>.250</u>	<u>Casing</u>	☒	☐	☒	☐
<u>12"</u>					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

- ☒ Perforations Method Knife

- ☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>100</u>	<u>172</u>	<u>5/16"</u>	<u>400</u>	<u>6"</u>	<u>Steel</u>	☒	☒
				<u>12"</u>		☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

13' 1" ft. below ground Artesian pressure _____ lb

Depth flow encountered _____ ft. Describe access port or

control devices: _____

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>16"</u>	<u>0</u>	<u>20</u>	<u>Dirt, Cable stuck, lost</u>		
<u>12"</u>	<u>20</u>	<u>42</u>	<u>Clay, sand gravel</u>		
<u>12"</u>	<u>42</u>	<u>75</u>	<u>sandy gravel</u>		
<u>12"</u>	<u>75</u>	<u>120</u>	<u>sandy gravel - STICKY FILLY</u>		
<u>12"</u>	<u>120</u>	<u>171</u>	<u>sandy gravel</u>		
<u>12"</u>	<u>171</u>	<u>175</u>	<u>brown clay</u>		
<u>12"</u>	<u>175</u>	<u>198</u>	<u>hard mudstone rock</u>		
<u>12"</u>	<u>198</u>	<u>201</u>	<u>hard brown rock</u>		
	<u>201</u>	<u>199</u>	<u>ended at 199'</u>		

Completed Depth 199' (Measurable)

Date: Started 06/20/97 Completed 06/25/97

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Vallier Water Drilling Firm No. 383

Firm Official [Signature] Date 06/26/97

Supervisor or Operator [Signature] Date 07/01/97

(Sign once if Firm Official & Operator)

CONNOLLY CONSTRUCTION CO.
9351 W. STATE STREET
BOISE, ID 83703
(208)853-4551

APPLICATION AND CERTIFICATE FOR PAYMENT

Project: CITY OF HAILEY NORTHERIDGE PUMPHOUSE

Job: 97-401

CITY OF HAILEY
115 SOUTH MAIN STREET
HAILEY, ID 83333
Attn: DARYLE JAMES

Via : CITY OF HAILEY

RETAINAGE
Application No: 00007

Period To : August 13, 1997
Contract Date : February 25, 1997

Architect's Project No.: 60763

CHANGE ORDERS APPROVED IN THIS PERIOD				Application is made for payment as shown below.	
NO.	DATE	ADDITIONS	DEDUCTIONS	The present status of the account for this Contract is as follows:	
				Original Contract Sum	\$ 325,661.00
				Net Change By Change Orders	\$ 8,179.00
				Contract Sum to Date	\$ 333,840.00
				Total Completed & Stored to Date	\$ 333,840.00
				Retainage:	
				0.00 % of Completed Work	\$ 0.00
				0.00 % of Stored Materials	\$ 0.00
				Total Retainage	\$ 0.00
				Total Earned Less Retainage	\$ 333,840.00
Current: \$	0.00	\$	0.00	Total Previous Amounts Certified	\$ 317,148.00
Total for				Current Payment Due	\$ 16,692.00
Previous				Balance To Finish Plus Retainage	<i>CHLORINE STARTUP</i> 2000.00
Periods: \$	8,179.00	\$	0.00	Amount Certified	\$ 14,692.00
Total: \$	8,179.00	\$	0.00		

Contractor's Application for Payment: CONNOLLY CONSTRUCTION CO.

Signed *Shelby Hope* Date 8-14-97
By: SHELBY HOPE

Certified By: CITY OF HAILEY
Signed *Daryle James* Date 9/30/97
By: DARYLE JAMES

Architect/Engineer:
Signed *Robert E. Hegstom* Date 9/28/97
MICROFILMED

DOV 2 6 2001

CONNOLLY CONSTRUCTION CO.
9351 W. STATE STREET
BOISE, ID 83703
(208)853-4551

APPLICATION AND CERTIFICATE FOR PAYMENT

Project: CITY OF HAILEY NORTHERIDGE PUMPHOUSE Job: 97-401

August 14, 1997

Contractee: CITY OF HAILEY

Period To: August 13, 1997

Page: 2

A	B	C	D	E	F	G	H	I	
Item No.	Description of Work	Scheduled Value	Work Completed		Materials	Total	\$ G/C	Balance To Finish	Retainage
			Previous Applications	This Period	Presently Stored Not D or E	Comp + Stor To Date D + E + F			
20001	MOBILIZATION	\$ 14,850.00	\$ 14,850.00	\$ 0.00	\$ 0.00	\$ 14,850.00	100.00	\$ 0.00	\$ 743.00
20004	BLDG - STRUCTURAL	\$ 47,850.00	\$ 47,850.00	\$ 0.00	\$ 0.00	\$ 47,850.00	100.00	\$ 0.00	\$ 2,392.00
20005	BLDG - ELECRITICAL	\$ 52,533.00	\$ 52,533.00	\$ 0.00	\$ 0.00	\$ 52,533.00	100.00	\$ 0.00	\$ 2,626.00
20006	CHLORINE CHAMBER	\$ 42,330.00	\$ 42,330.00	\$ 0.00	\$ 0.00	\$ 42,330.00	100.00	\$ 0.00	\$ 2,116.00
20007	BOOSTER PUMP 75HP	\$ 15,466.00	\$ 15,466.00	\$ 0.00	\$ 0.00	\$ 15,466.00	100.00	\$ 0.00	\$ 773.00
20008	WELL PUMP 30 HP	\$ 9,205.00	\$ 9,205.00	\$ 0.00	\$ 0.00	\$ 9,205.00	100.00	\$ 0.00	\$ 460.00
20009	WELL PUMP 50HP	\$ 39,098.00	\$ 39,098.00	\$ 0.00	\$ 0.00	\$ 39,098.00	100.00	\$ 0.00	\$ 1,955.00
20010	CHLORINATION SYSTEM	\$ 11,630.00	\$ 11,630.00	\$ 0.00	\$ 0.00	\$ 11,630.00	100.00	\$ 0.00	\$ 581.00
20012	BLDG - PIPING	\$ 29,000.00	\$ 29,000.00	\$ 0.00	\$ 0.00	\$ 29,000.00	100.00	\$ 0.00	\$ 1,450.00
20013	YARD PIPING	\$ 19,825.00	\$ 19,825.00	\$ 0.00	\$ 0.00	\$ 19,825.00	100.00	\$ 0.00	\$ 991.00
20014	METER MANHOLES	\$ 19,130.00	\$ 19,130.00	\$ 0.00	\$ 0.00	\$ 19,130.00	100.00	\$ 0.00	\$ 956.00
20015	OVERFLOW BOX	\$ 5,917.00	\$ 5,917.00	\$ 0.00	\$ 0.00	\$ 5,917.00	100.00	\$ 0.00	\$ 296.00
20016	FRENCH DRAINS	\$ 1,022.00	\$ 1,022.00	\$ 0.00	\$ 0.00	\$ 1,022.00	100.00	\$ 0.00	\$ 53.00
20017	ACCESS ROAD	\$ 4,085.00	\$ 4,085.00	\$ 0.00	\$ 0.00	\$ 4,085.00	100.00	\$ 0.00	\$ 205.00
30000	SUBTOTAL	\$ 311,941.00	\$ 311,941.00	\$ 0.00	\$ 0.00	\$ 311,941.00	\$	\$ 0.00	\$ 15,597.00
40000	CHAIN LINK FENCE	\$ 7,620.00	\$ 7,620.00	\$ 0.00	\$ 0.00	\$ 7,620.00	100.00	\$ 0.00	\$ 381.00
40001	INTERIOR EPOXY COATING	\$ 2,700.00	\$ 2,700.00	\$ 0.00	\$ 0.00	\$ 2,700.00	100.00	\$ 0.00	\$ 135.00
40002	EXTERIOR EPOXY COATING	\$ 3,400.00	\$ 3,400.00	\$ 0.00	\$ 0.00	\$ 3,400.00	100.00	\$ 0.00	\$ 170.00
50001	CO# CHAIN LINK FENCE	\$ 8,179.00	\$ 8,179.00	\$ 0.00	\$ 0.00	\$ 8,179.00	100.00	\$ 0.00	\$ 409.00
T O T A L		\$ 333,840.00	\$ 333,840.00	\$ 0.00	\$ 0.00	\$ 333,840.00	0.00	\$ 0.00	\$ 16,692.00

MICROFILMED

NOV 25 2001

CONNOLLY CONSTRUCTION CO.
9351 W. STATE STREET
BOISE, ID 83703
(208)853-4551

APPLICATION AND CERTIFICATION FOR PAYMENT
Project: CITY OF HAILEY NORTHRIDGE PUMPHOUSE Job: 97-401

Application No:00007

Amount Certified \$ 14,692.00

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the work covered by the Application for payment has been completed in accordance with the Contract Documents.

CONNOLLY CONSTRUCTION CO.

Signed: [Signature]
By: SHELBY HOPE
Date: 8-14-97

Certified By

In accordance with the Contract Documents, based on on-site observation and the data comprising this application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the work has progressed as indicated, the Quality of the work is in accordance with the Contract Documents, and the Contractor is intitled to payment of the Amount Certified.

CITY OF HAILEY

Signed: [Signature]
By: DARYLE JAMES
Date: 9/30/97

Architect/Engineer:

Signed: [Signature]
By: [Signature]
Date: 9/29/97

MICROFILMED

NOV 25 2001

CHANGE ORDER

No. TwoPROJECT City of Hailey - 1997 Northridge Pumphouse ProjectDATE OF ISSUANCE September 3, 1997

EFFECTIVE DATE _____

OWNER

City of Hailey
P.O. Box 945
Hailey, ID 83333

OWNER's Contract No. _____

CONTRACTOR

Connolly Construction Co.
9351 West State Street
Boise, ID 83703

ENGINEER

J-U-B Engineers, Inc.
800 Falls Ave.
Twin Falls, ID 83301

You are directed to make the following changes in the Contract Documents.

Description: Add a suction line to the chlorination system piping.Reason for Change Order: Enhance chlorine system operation.

Attachments: (List documents supporting change)

Connolly - Change Order Request #00003

CHANGE IN CONTRACT PRICE:		CHANGE IN CONTRACT TIMES:	
Original Contract Price	<u>\$311,941.00</u>	Original Contract Times	
		Substantial Completion:	<u>70</u>
		Ready for final payment:	<u>90</u>
			days or dates
Net changes from previous Change Orders	<u>\$13,720.00</u>	Net change from previous Change Orders	<u>0</u>
			days
Contract Price prior to this Change Order	<u>\$325,661.00</u>	Contract Times prior to this Change Order	
		Substantial Completion:	<u>70</u>
		Ready for final payment:	<u>90</u>
			days or dates
Net Increase (decrease) of this Change Order	<u>\$687.00</u>	Net Increase (decrease) of this Change Order	<u>0</u>
			days
Contract Price with all approved Change Orders	<u>\$326,348.00</u>	Contract Times with all approved Change Orders	
		Substantial Completion:	<u>70</u>
		Ready for final payment:	<u>90</u>
			days or dates

RECOMMENDED:

By: Robert P. Hagstrom

Engineer (Authorized Signature)

APPROVED:

By: [Signature]

Owner (Authorized Signature)

ACCEPTED:

By: [Signature]

Contractor (Authorized Signature)

Date: 9/3/97Date: 9/4/97Date: 9/11/97

EJCDC No. 1910-8-B (1990 Edition)

Prepared by the Engineers Joint Contract Documents Committee and endorsed by The Associated General Contractors of America.

MICROFILM

909 2 5 2001

The Ohio Casualty Insurance Company
The West American Insurance Company

7007 220th Street S.W., Suite 301, Mountlake Terrace, WA 98043
Telephone (206)670-1771, Fax (206)670-2149

GENERAL FORM STATUS INQUIRY

City of Hailey
P O Box 945
Hailey, ID 83333

January 14, 1998
Our Bond Number 3-309-722-3

Contractor: Connolly Construction Company Address: Boise, ID
Description of Contract: City of Hailey - 1997 Northridge Pumphouse Project
Owner:

Contract Price \$ 325,661.00 Bond(s) \$ same Effective Date 3-4-97

Without prejudicing your right or affecting our liability under our bond(s) described above, we would appreciate such of the following information as is now available.

It is understood that the information contained herein is furnished as a courtesy for the confidential use of the surety and is merely an expression of opinion. It is also agreed that in furnishing this information, no guarantee or warranty of accuracy or correctness is made and no responsibility is assumed as a result of reliance by the surety, whether such information is furnished by the owner or by an architect or engineer as an agent of the owner.

Very truly yours,

The Ohio Casualty Insurance Company

By Cathie Keindl
Bond Department

1. IF CONTRACT COMPLETED, PLEASE STATE:

Approximate date of completion of work (or final delivery) 12/22/97
Approximate acceptance date 12/22/97
Final Contract Price \$ 334,815.95

2. IF CONTRACT UNCOMPLETED, PLEASE STATE:

Approximate percentage or dollar amount of contract completed or delivered _____

Date 1/22 19 98

Signature

Title ADMINISTRATOR

PLEASE RETURN ORIGINAL OF
THIS INQUIRY TO

THE OHIO CASUALTY INSURANCE COMPANY
7007 220th Street S.W., Suite 301
Mountlake Terrace, WA 98043

MICROFILM

FOR 1 5 2007

Tom N.

340, 1400, 500000

CITY OF HAILEY WATER USAGE RECORD																	
MONTH OF: August 1998			LOCATION: NORTHRIDGE PUMPHOUSE														
FLOW DATA																	
		BUILDING	CL2 ROOM	CL2		CL2	LINE	DISTRIBUTION	DIST. TOTAL	WELL GPM			WELL TOTALS X 1000			COMMENTS	INITIAL
DATE	TIME	TEMP	TEMP	LEFT-USED	FREE PPM	PRESSURE	FLOW/GPM	GALLONS X 1000	A	B	C	A	B	C			
1																	
2																	
3																	
4	9:35	75	75	120	2	.13	56	140.2	18411	0.0	0.0	0.0	15586	1419	1257	DAO	
5	9:45	74	74	120	0	.07	72	345.0	18849	10862	0.0	0.0	15943	1419	1257	DAO	
6	10:00	71	71	120	0	.08	72	349.8	19419	0.0	0.0	0.0	16523	1419	1257	- Sat Chlorine ball	
7	9:00	72	72	118	2	.39	74	349.9	19942	10585	0.0	0.0	1205	1419	1257	- Re-adjusted CL2	
8	6:34	70	70	117	1	.15	72	380.4	20400	0.0	0.0	0.0	17421	1419	1257	Gate wide open this morning	
9	7:00	72	72	116	1	.12	72	390.8	20956	1059	0.0	0.0	17928	1419	1257		
10	9:50	71	71	115	1	.15	72	433.9	21567	1084	0.0	0.0	16482	1419	1257	DAO	
11	3:30	78	78	112	3	.08	72	350.0	22273	0.0	0.0	0.0	19119	1419	1257	108	
12	9:45	72	72	111	1	.08	72	376.0	22699	0.0	0.0	0.0	19508	1419	1257	108	
13	9:10	71	71	111	0	.07	72	323.0	23221	0.0	0.0	0.0	19981	1419	1257	CL2 SAME	
14	10:05	66	66	111	0	.10	68	0.0	23820	0.0	0.0	0.0	20523	1419	1257	CL2 NOT RIGHT?	
15	9:45	68	-	111	0	.04	70	0.0	23820	0.0	0.0	0.0	20523	1419	1257	" " "	
16																	
17	9:50	69	69	111	0	.05		23824	-	0.0	0.0	0.0	20534	1419	1257	108	
18	10:00	72	72	111	0	.07	73	24780	24780	0.0	0.0	0.0	21411	1419	1257	108	
19	11:00	70	70	111	0	.07	72	339	26222	1076	0	0	22738	1419	1257	Water did you hide the CL2 therm.	
20	10:30	69	69	110	0	.11	73	344	26705	10862	0	0	2353	1419	1257	"	
21	9:05	69	69	110	0	.01	72	340.4	27173	0.0	0.0	0.0	23616	1419	1257	DAO	
22	9:30	72	72	100	0	.07	74	319.7	27656	1068	0.0	0.0	24061	1419	1257	DAO	
23	10:15	69	69	110	0	.01	74	307.7	28151	1062	0.0	0.0	2451	1419	1257	DAO	
24																	
25																	
26																	
27																	
28																	
29	9:10	70	70	110	0	.07	68	23426	23426	0	0	0	23826	1419	1257	TCM	
30	9:10	71	71	110	0	.01		23426	23426	0	0	0	25233	1419	1257	TCM	
31	9:10	65	65	110	0	.01	68	0	28926	0	0	0	25233	1419	1257	TCM	

MICROFILMED
APR 26 2009

CITY OF HAILEY WATER USAGE RECORD

MONTH OF: SEPT 1998

LOCATION: NORTHRIDGE PUMPHOUSE

		FLOW DATA											WELL TOTALS X 1000			COMMENTS	INITIAL
DATE	TIME	BUILDING	CL2 ROOM	CL2	CL2	LINE	DISTRIBUTION	DIST. TOTAL	WELL GPM				A	B	C		
		TEMP	TEMP	LEFT-USED	FREE PPM	PRESSURE	FLOW/GPM	GALLONS X 1000	A	B	C		A	B	C		
1	9:15	65	67	110	0	.02	67	29021	—	—	—		25315	1419	1257		JEM
2	9:00	65	65	110	0	.01	68	29191	—	—	—		25474	1419	1257	EAST BOOSTER tripped / Reset 75 HP booster	DMG
3	9:10	73	67	107	3	.03	73	29885	—	—	—		26108	1419	1257		JEM
4	9:25	71		106	1	.13	73	343.2	0	0	0		26551	1419	1257		KK
5	9:45	71		106	0	.12	74	326.4	0	0	0		27003	1419	1257		KK
6	15	69		106	0	.12	72	354.5	0	0	0		27243	1419	1257		KK
7																	
8	9:50	69	69	110	0	.10	74	306.5	0	0	0		27874	1419	1257		JK
9	9:20	69	67	106	4	.11	76	203.0	0	0	0		28259	1419	1257		JEM
10	9:40	66	65	106	0	.09	76	182.7	—	—	—		28647	1419	1257		JEM
11	9:00	67		104	2	.09	73	316.8	0	0	0		29033	1419	1257		JK
12	7:10	69		102	2	.13	77	284.2	—	—	—		29402	1419	1257		DMG
13	9:10	67		102	0	.12	77	322.0	—	—	—		29757	1419	1257		DMG
14	9:40	67		102	0	.08	77	210.1	0	0	0		30117	1419	1257		JCC
15	9:45	66	67	101	1	.124		401	0	0	0		30582	1419	1257		JEM
16	9:45	68	68	101	0	.17	75	253.1	0	0	0		30910	1419	1257		JEM
17	9:30	71	—	101	6	.03	78	241.5	0	0	0		31317	1419	1257		JCC
18	11:20	69	—	101	0	.10	75	312.7	0	0	0		31741	1419	1257		JCC
19	9:40	64	62	99	1	.04	75	238.9	0	0	0		32088	1419	1257		JEM
20	10:00	62	64	98	1	.06	78	320.4	0	0	0		32494	1419	1257		JEM
21	10:00	63	—	97	1	.12	74	269.8	0	0	0		32861	1419	1257		JCC
22	9:45	63	—	98	1	.13	72	313.3	0	0	0		33234	1419	1257		JCC
23	9:05	63	—	97	1	.10	74	303.6	0	0	0		33596	1419	1257		JEM
24	9:00	62	—	96	2	.13	72	301.7	0	0	0		33988	1419	1257		JCC
25	9:00	62	—	95	1												
26	9:15	62	—	95	0	.11	73	338.1	0	0	0		34435	1419	1257		JK
27	10:00	65	—	95	0	.13	76	186.9	0	0	0		34827	1419	1257		JK
28	11:30	64	—	95	0	.14	76	168.5	0	0	0		35193	1419	1257		JK
29	7:00	63	—	94	1	.13	75	251.7	0	0	0		35499	1419	1257		JEM
30	9:10	63	—	93	1	.14	73	319.7	0	0	0		36240	1419	1257		
31																	

MICROFILMED
SEP 26 2009

CITY OF HAILEY WATER USAGE RECORD

MONTH OF: OCTOBER 1998LOCATION: NORTHRIDGE PUMPHOUSE

FLOW DATA																
		BUILDING	CL2 ROOM	CL2	CL2	LINE	DISTRIBUTION	DIST. TOTAL	WELL GPM			WELL TOTALS X 1000			COMMENTS	INITIAL
DATE	TIME	TEMP	TEMP	LEFT-USED	FREE PPM	PRESSURE	FLOW/GPM	GALLONS X 1000	A	B	C	A	B	C		
1	9:25	65	-	93	0	75	4153.1254	41531	10499	0	0	34584	1419	1257		Jcm
2	8:20	65	-	93	0	75	294.5	41875	0	0	0	34897	1419	1257		Jcm
3	8:40	61		92	1	78	237.5	42292	0	0	0	37271	1419	1257		Dmg
4	9:00	60		91	1	75	230.1	42643	0	0	0	37581	1419	1257		Dmg
5	8:55	60	-	91	0	72	178.7	42983	0	0	0	37883	1419	1257		Jcm
6	8:15	60		90	1	75	217.7	43341	10608	0	0	38203	1419	1257		Jcm
7	7:50	60	-	90	0	76	229.3	43697	0	0	0	38523	1419	1257		Jcm
8	8:20	61	-	89	1	75	214.1	44015	10535	0.0	0.0	38867	1419	1257		Jcm
9	10:00	65	-	89	0	78	229.4	44366	0.0	0.0	0.0	39177	1419	1257		Jcm
10	9:40	60	-	87.5	1.5	78	230.1	44694	0.0	0.0	0.0	39411	1419	1257		Jcm
11	1:45	60	-	87	5	78	206.8	45066	1001	0.0	0.0	39744	1419	1257		Jcm
12	12:30	60	-	86	1	73	325.8	45442	0	0	0	40050	1419	1257		Jcm
13	9:30	60	-	86	0	74	349.3	45941	0	0	0	40532	1419	1257		Jcm
14	9:40	61	-	86	0	72	354.1	46455	0.0	0.0	0.0	40994	1419	1257		Jcm
15	8:40	60	-	86	0	73	326.8	46923	0.0	0.0	0.0	41418	1419	1257		Jcm
16	10:45	60	-	82	4	72	329.1	47414	0.0	0.0	0.0	41857	1419	1257		Jcm
17	5:49	60	-	83	7	73	332.1	47823	10731	0.0	0.0	42224	1419	1257		Jcm
18	10:20	62	-	85	2	74	358.1	48298	0.0	0.0	0.0	42648	1419	1257		Jcm
19	7:00	59	-	81.5	2.5	72	331.4	48740	0.0	0.0	0.0	43046	1419	1257		Jcm
20																
21	40	60		81	0	72	308	49631000	0	0	0	43843	1419	1257		Jcm
22	1:45	61		80	1	74	282.3	50530000	0	0	0	44221	1419	1257		Jcm
23	9:00	61		81	0	74	278.2	50474	0.0	0.0	0.0	44600	1419	1257		Jcm
24	9:05	59	-	80	1	73	306.4	50869	0.0	0.0	0.0	44956	1419	1257		Jcm
25	9:38	62		80	0	73	302.5	51269	0	0	0	45314	1419	1257		Jcm
26	9:50	61	-	79	1	74	292.8	51716	10602	0.0	0.0	45714	1419	1257		Jcm
27	9:10	60	-	78	1	74	260.4	52076	0	0	0	46035	1419	1257		Jcm
28	7:30	60	-	77	1	75	261.9	52440	1039	0	0	46362	1419	1257		Jcm
29	9:50	60	-	77	0	75	234.0	52779	0.0	0	0	46662	1419	1257		Jcm
30	10:45	60	-	76	0	75	233	53171	1050	0	0	47016	1419	1257		Jcm
31	5:15	60	-	76	0	75	235.3	53462	0	0	0	47361	1419	1257		Jcm

MICROFILMED

NOV 2 8 2001

CITY OF HAILEY WATER USAGE RECORD

MONTH OF: Nov 1998

LOCATION: NORTHRIDGE PUMPHOUSE

FLOW DATA

DATE	TIME	BUILDING	CL2 ROOM	CL2	CL2	LINE	DISTRIBUTION	DIST. TOTAL	WELL GPM			WELL TOTALS X 1000			COMMENTS	INITIAL
									A	B	C	A	B	C		
1	8:00	61	-	71	0	.11	70	53889	2955	0	0	0	47657	1419	1257	JCM
2	9:00	60	-	76	0	.01	75	54204	2540	0	0	0	47936	1419	1257	JCM
3	9:30	60	-	75	1	.03	75	54567	54567	0	0	0	48240	1419	1257	JCM
4	9:00	58	-	71	4	.12	74	229.9	54887	0.0	0.0	0.0	48571	1419	1257	JCM
5	9:15	59	-	72	7	.01	69	0.0	54223	0	0	0	48842	1419	1257	JCM
6	9:10	58	-	72	7	.08	69	0.0	55223	0	0	0	48842	1419	1257	JCM
7	12:00	61	-	72	0	.12	70	0.0	55230	0	0	0	48850	1419	1257	JCM
8	10:45	50	-	72	0	.13	70	0.0	55231	0	0	0	48850	1419	1257	JCM
9	8:55	49	-	72	0	.02	70	0.0	55248	0	0	0	48866	1419	1257	JCM
10	9:15	57	-	72	0	.12	69	0.0	55262	0	0	0	48887	1419	1257	JCM
11																
12	11:15	61	-	72	0	.08	69	0.0	55288	0	0	0	48903	1419	1257	JCM
13	11:05			72	0	.02	70	0.0	55293	0	0	0	48910	1419	1257	JCM
14	12:45	62		72	0	.05	70	0	55293	0	0	0	48910	1419	1257	JCM
15	12:30	68		72	0	.04	70	0	55296	0	0	0	48910	1419	1257	JCM
16	9:35	57	-	72	0	.04	69	0	55311	0	0	0	48927	1419	1257	JCM
17	10:05	61	-	72	0	.03	69	0	55317	0	0	0	48934	1419	1257	JCM
18	9:05	62	-	72	0	.02	69	0	55340	0	0	0	48953	1419	1257	JCM
19	9:20	62	-	72	0	.03	68	0	55341	0	0	0	48953	1419	1257	JCM
20	9:00	62	-	72	0	.02	68	0	55341	0	0	0	48953	1419	1257	JCM
21	9:40	62	-	72	0	.02	68	0	55341	0	0	0	48953	1419	1257	JCM
22	9:00	61	-	72	0	.03	68	0	55341	0	0	0	48953	1419	1257	JCM
23	1:30	58	-	71	0	.03	70	0.0	55341	0	0	0	48953	1419	1257	JCM
24	9:15	62	-	71	0	.05	68	0.0	55341	0	0	0	48953	1419	1257	JCM
25	9:00	61	-	71	0	.04	69	0.0	55341	0	0	0	48957	1419	1257	JCM
26	9:30	57	-	71	0	.04	69	0.0	55341	0	0	0	48957	1419	1257	JCM
27	10:05	58	-	70	1	.04	69	0.0	55341	0	0	0	48957	1419	1257	JCM
28	10:00	57	-	70	0	.03	69	0.0	55341	0	0	0	48957	1419	1257	JCM
29	9:35	55	-	70	0	.04	68	0.0	55341	0	0	0	48957	1419	1257	JCM
30	9:00	55	-	70	0	.02	69	0.0	55341	0	0	0	48957	1419	1257	JCM
31																

CITY OF HAILEY WATER USAGE RECORD

MONTH OF: Dec 1998

LOCATION: NORTHRIDGE PUMPHOUSE

TE	TIME	BUILDING	CL2 ROOM	CL2	CL2	LINE	DISTRIBUTION	FLOW DATA			WELL GPM			WELL TOTALS X 1000			COMMENTS	INITIAL
		TEMP	TEMP	LEFT-USED	FREE PPM	PRESSURE	FLOW/GPM	DIST. TOTAL										
								GALLONS X 1000			A	B	C	A	B	C		
2:15	59	-	68	1	.02	71	0.0	55341	0.0	0.0	0.0	48957	1419	1257				
4:35	60	-	70	0	.03	72	0.0	55341	0.0	0.0	0.0	48957	1419	1257				
7:00	57	-	70	0	.03	69	0.0	55341	0	0	0	48957	1419	1257				
9:40	57	-	70	0	.04	71	0.0	55341	0	0	0	48957	1419	1257				
1:35	53	-	70	0	.02	68	0.0	55341	0	0	0	48957	1419	1237				
8:45	53	-	70	0	.02	68	0.0	55341	0	0	0	48957	1419	1257				
9:35	53	-	70	0	.03	72	0.0	55341	0	0	0	48957	1419	1257				
11:00	57	-	70	0	.07	71	0.0	55341	0	0	0	48957	1419	1257				
9:55	60	70	70	.5	.07	70	0.0	55341	0	0	0	48957	1419	1257				
7:15	58	70	70	0	.05	72	0.0	55341	0	0	0	48957	1419	1257				
9:35	56	70	70	0	.04	70	0.0	55341	0	0	0	48957	1419	1257				
10:15	55	69	70	0	.04	70	0.0	55341	0	0	0	48957	1419	1257				
9:30	52	69	70	0	.05	70	0.0	55341	0	0	0	48957	1419	1257				
10:35	53	69	70	0	.10	70	0.0	55341	0	0	0	48957	1419	1257				
10:10	58	63	70	0	.05	70	0.0	55341	0	0	0	48957	1419	1257				
9:35	58	75	70	0	.05	70	0.0	55341	0	0	0	48957	1419	1257				
9:45	58	70	70	0	.05	70	0.0	55341	0	0	0	48957	1419	1257				
9:25	58	70	70	0	.05	68	0.0	55341	0	0	0	48957	1419	1257				
11:30	58	70	70	0	.08	71	0.0	55341	0	0	0	48957	1419	1257				
11:20	60	70	70	0	.03	71	0.0	55341	0	0	0	48957	1419	1257				
9:30	62	70	70	0	.05	70	0.0	55341	0	0	0	48957	1419	1257				
9:45	60	70	70	0	.07	68	0.0	55341	0	0	0	48957	1419	1257				
10:30	56	70	70	0	.02	68	0.0	55341	0	0	0	48957	1419	1257				
10:00	63	70	70	0	.04	68	0.0	55341	0	0	0	48957	1419	1257				
10:15	60	68	70	0	.05	68	0	55341	0	0	0	48957	1419	1257				
10:35	56	64	70	0	.05	68	0	55345	0	0	0	48964	1419	1257				
10:45	60	64	70	0	.04	66	0	55345	0	0	0	48964	1419	1257				
9:00	60	60	70	0	.06	68	0	55345	0	0	0	48964	1419	1257				
5:30	60	64	70	0	.03	70	0	55345	0	0	0	48964	1419	1257				
9:00	60	64	70	0	.07	68	0	55345	0	0	0	48964	1419	1257				
9:15	60	62	70	0	.03	68	0	55345	0	0	0	48964	1419	1257				

MICRO-LOGGED
MAY 2 1999

FOR THE MONTH OF: JANUARY

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIAL
DATE	TIME	BUILDING	ROOM	CL2 LBS.	CL2		LINE	DIST.	DIST. TOTAL	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
		TEMP	TEMP	LEFT	USED	FREE PPM	PSI	GPM	GALLONS X 1000	A	B	C	A	B	C					
1	9:00	57	70	70	0	.04	68	0.0	55345	0	0	0	48964	1419	1257					JCM
2	10:10	57	70	70	0	.03	67	0.0	55345	0	0	0	48964	1419	1257					JCM
3	11:50	57	70	70	0	.04	67	0.0	55345	0	0	0	48964	1419	1257					JCM
4	9:30	57	70	70	0	.03	67	0.0	55345	0	0	0	48964	1419	1257					JCM
5	9:40	57	70	70	0	.02	67	0.0	55345	0	0	0	48964	1419	1257					JCM
6	9:45	58	68	70	0	.06	69	0.0	55345	0	0	0	48964	1419	1257	.36	1175			DAD
7	10:30	58	68	70	0	.01	69	0.0	55345	0	0	0	48964	1419	1257	.05	1174	1		DAD
8	11:10	57	68	70	0	.04	69	0.0	55345	0	0	0	48964	1419	1257	.07	1175	1		JCM
9	1:30	56	62	70	0	.03	69	0.0	55345	0	0	0	48964	1419	1257	.07	1175	0		JCM
10	8:15	56	62	70	0	.05	69	0.0	55345	0	0	0	48964	1419	1257	.07	1176	1		JCM
11	8:20	56	67	70	0	.03	69	0.0	55345	0	0	0	48964	1419	1257	.07	1177	1		JCM
12	11:40	56	67	70	0	.03	72	0.0	55345	0	0	0	48964	1419	1257	.07	1178	1		JCM
13	1:40	52	67	70	0	.03	75	0.0	55345	0	0	0	48964	1419	1257	.07	1179	1		JCM
14	8:40	58	67	70	0	.03	69	0.0	55345	0	0	0	48964	1419	1257	.07	1179	0		JCM
15	9:30	58	70	70	0	.05	69	0.0	55345	0	0	0	48964	1419	1257	.07	1180	1		JCM
16	10:30	59	66	70	0	.05	68	0.0	55345	0	0	0	48964	1419	1257	.07	1181	1		JCM
17	11:10	57	66	70	0	.05	67	0.0	55345	0	0	0	48964	1419	1257	.08	1182	1		JCM
18	9:45	59	66	70	0	.04	68	0.0	55345	0	0	0	48964	1419	1257	.08	1183	1		JCM
19	9:05	59	70	70	0	.04	69	0.0	55345	0	0	0	48964	1419	1257	.08	1183	0		JCM
20	8:15	57	70	68	0	.04	69	0.0	55345	0	0	0	48964	1419	1257	.08	1184	1		JCM
21	8:21	58	70	70	0		68	0.0	55345	0	0	0	48964	1419	1257	.08	1185	1		JCM
22																				
23	11:15	59	65	70	0	.05	68	0.0	55345	0	0	0	48964	1419	1257	.08	1186	1		DAD
24	11:30	65	65	70	0	.04	67	0.0	55345	0	0	0	48964	1419	1257	.09	1188	2		DAD
25	9:15	63	66	70	0	.05	69	0.0	55345	0	0	0	48964	1419	1257	.09	1189	1		JCM
26	9:10	62	64	70	0	.05	69	0.0	55345	0	0	0	48964	1419	1257	.09	1190	1		JCM
27	9:15	62	63	70	0	.05	69	0.0	55345	0	0	0	48964	1419	1257	.09	1191	0		JCM
28	9:25	61	64	70	0	.04	69	0.0	55345	0	0	0	48964	1419	1257	.09	1191	1		JCM
29	10:35	62	70	70	0	.04	64	0.0	55345	0	0	0	48964	1419	1257	.09	1192	1		JCM
30	8:30	56	66	70	0	.18	68	0.0	55345	0	0	0	48964	1419	1257	.09	1193	1	1-B drops out got the turbine better	DMG
31	8:20	57	66	70	0	.21	68	0.0	55345	0	0	0	48964	1419	1257	.09	1194	1		DMG

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: FEBRUARY

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIAL
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	9:15	57°	64	70	0	.05	69	0	55345	0	0	0	48964	1419	1257	.09	01195	1	.CB BY BOB & DENIS 12:50	JCM
2	9:00	57°	64	70	0	.06	69	0	55345	0	0	0	48964	1419	1257	.09	01196	1		JCM
3	11:30	59	66	70	0	.11	74	530	55346	0	0	0	48964	1419	1257	.09	01197	1	RAN VFD PUMP ON HAND	BOB
4	10:10	59	70	70	0	.09	70	0	55355	0	0	0	48976	1419	1257	.62	01198	1	RAN BOOSTER PUMP	SRH
5	11:45	58	64	70	0	.07	74	36.1	55356	0	0	0	48976	1419	1257	.62	01199	1	RAN BOOSTER	BOB
6	10:00	58	70	70	0	—	67	0	55364	0	0	0	48984	1419	1257	.53	01200	1		SRH
7	1:30	57	66	70	0	—	67	0	55364	0	0	0	48984	1419	1257	.53	01201	1		SRH
8																				
9																				
10	9:20	62	70	70	0	.06	68	0	55364	0	0	0	48984	1419	1257	.53	01204	1		JCM
11	3:50	60	72	70	0	.09	69	0	55364	0	0	0	48984	1419	1257	.53	01206	1		JCM
12	9:35	60	71	70	0	.10	69	0	55364	0	0	0	48984	1419	1257	.53	01207	1		JCM
13	10:15	59	70	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1208	1		BOB
14	10:45	60	60	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1209	1		BOB
15	10:50	63	66	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1210	1		BOB
16	10:30	61	65	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1210	0		JCM
17	9:20	59	69	70	0	—	69	0	55364	0	0	0	48984	1419	1257	.53	1211	0		JCM
18	9:30	59	67	70	0	—	69	0	55364	0	0	0	48984	1419	1257	.53	1212	1		JCM
19	9:40	59	60	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1213	1		JCM
20	8:50	58	58	70	0	—	66	0	55364	0	0	0	48984	1419	1257	.53	1214	1		DMG
21	8:50	59	58	70	0	—	67	0	55364	0	0	0	48984	1419	1257	.53	1214	0		DMG
22	3:40	59	57	70	0	—	67	0	55364	0	0	0	48984	1419	1257	.53	1215	1		JCM
23	9:05	60	61	70	0	—	69	0	55364	0	0	0	48984	1419	1257	.53	1216	1		JCM
24	9:05	59	56	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1217	1	CL2 Room door open -	DMG
25	11:00	62	54	70	0	—	69	0	55364	0	0	0	48984	1419	1257	.53	1218	1		JCM
26	9:45	57	54	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1219	1		JCM
27	10:00	55	56	70	0	—	69	0	55364	0	0	0	48984	1419	1257	.53	1220	1		JCM
28	10:00	56	56	70	0	—	66	0	55364	0	0	0	48984	1419	1257	.53	1220	0		JCM
29																				
30																				
31																				

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: MARCH

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIAL
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	9:53	61	58	70	0	—	67	0	55364	0	0	0	48984	1419	1257	.53	1221	1		DC
2	8:44	58	58	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1221	0		DC
3	9:05	61	58	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1222	1		JCM
4	8:40	57	57	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1223	1		JCM
5	9:00	59	60	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1224	1		DC
6	12:00	59	60	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1225	1		SRM
7	11:40	59	57	70	0	—	68	0	55364	0	0	0	48984	1419	1257	.53	1226	1		SKL
8	8:23	57	62	70	0	—	66	0	55364	0	0	0	48984	1419	1257	.53	1227	1	Ran all Pumps Everything	DC
9	9:40	60	59	70	0	—	69	0	55364	0	0	0	48985	1419	1257	.05	1228	1		DC
10	8:12	59	63	70	0	—	68	0	55365	0	0	0	48985	1419	1257	.23	1228	0		DC
11	9:32	59	62	70	0	—	69	0	55365	0	0	0	48985	1419	1257	.23	1229	0		JCM
12	8:57	57	64	70	0	—	68	0	55365	0	0	0	48985	1419	1257	.23	1230	1		DC
13	10:30	61	62	70	0	—	67	0	55365	0	0	0	48985	1419	1257	.23	1231	1		DAD
14	11:00	62	60	70	0	—	67	0	55365	0	0	0	48985	1419	1257	.23	1232	1		DAD
15	8:39	62	63	70	0	—	67	0	55365	0	0	0	48985	1419	1257	.23	1232	0		DC
16	8:05	61	58	70	0	—	67	0	55365	0	0	0	48985	1419	1257	.23	1233	1		DC
17	8:20	62	62	70	0	—	67	0	55377	0	0	0	48985	1419	1257	.42	1234	1		JCM
18	9:10	62	62	70	0	—	67	0	55377	0	0	0	48985	1419	1257	.42	1234	1		JCM
19	9:04	61	62	70	0	—	67	0	55380	0	0	0	49002	1419	1257	.42	1236	1		JCM
20	7:00	62	58	70	0	—	69	0	55380	0	0	0	49002	1419	1257	.42	1237	1		DMS
21	8:35	64	58	70	0	—	66	0	55380	0	0	0	49002	1419	1257	.42	1237	0		DMS
22	8:27	61	56	70	0	—	68	0	55380	0	0	0	49002	1419	1257	.42	1238	1		DC
23	9:25	63	64	70	0	—	67	0	55380	0	0	0	49002	1419	1257	.42	1239	1		DC
24	8:44	63	65	70	0	—	67	0	55380	0	0	0	49002	1419	1257	.42	1239	0		DC
25	8:03	63	59	70	0	—	68	0	55380	0	0	0	49002	1419	1257	.42	1240	1		DC
26	12:54	66	64	70	0	—	68	0	55380	0	0	0	49002	1419	1257	.42	1241	1	Turner Down Heaters	DC
27	8:30	62	60	70	0	—	67	0	55380	0	0	0	49002	1419	1257	.42	1241	0		DMS
28	6:35	62	58	70	0	—	70	0	55380	0	0	0	49002	1419	1257	.42	1242	1		DMS
29	9:00	62	64	70	0	—	68	0	55380	0	0	0	49002	1419	1257	.42	1243	1		DC
30	8:24	70	68	70	0	—	58	0	55380	0	0	0	49002	1419	1257	.42	1243	0		DC
31	9:00	64	67	70	0	—	67	0	55380	0	0	0	49002	1419	1257	.42	1244	1		DC

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: APRIL

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE			FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS	
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	8:53	62	62	70	0		78	0	55380	0	0	0	49003	1420	1258	.42	1244	0	Ran all pumps 3min.	DC
2	8:24	66	62	70	0		68	0	55380	0	0	0	49003	1420	1258	.42	1245	1		DC
3	10:00	61	60	70	0		66	0	55382	0	0	0	49003	1420	1258	.42	1246	1		DC
4	9:40	62	67	70	0		68	0	55382	0	0	0	49003	1420	1258	.42	1247	1		DC
5	9:34	63	64	70	0		68	0	55382	0	0	0	49003	1420	1258	.42	1247	0		DC
6	8:36	63	62	70	0		70	0	55382	0	0	0	49003	1420	1258	.42	1248	1		DC
7	8:56	69	62	70	0		68	0	55382	0	0	0	49003	1420	1258	.42	1249	1		DC
8	8:45	62	62	70	0		68	0	55382	0	0	0	49003	1420	1258	.42	1249	0		DC
9	10:16	63	60	70	0	—		0	55382	0	0	0	49003	1420	1258	.06	1250	1		DC
10	11:30	64	60	70	0		68	0	55382	0	0	0	49003	1420	1258	.08	1250	0		Bob
11	10:20	62	62	70	0		68	0	55382	0	0	0	49003	1420	1258	.08	1251	1		Bob
12	10:10	62	60	70	0	—		0	55382	0	0	0	49003	1420	1258	.08	1252	1		DC
13	8:40	65	60	70	0	—	68	0	55382	0	0	0	49003	1420	1258	.08	1252	0		JCM
14	8:35	64	62	70	0	—	68	0	55382	0	0	0	49003	1420	1258	.08	1253	1		JCM
15	8:30	61	62	70	0	—	68	0	55382	0	0	0	49003	1420	1258	.13	1253	0		JCM
16	8:45	62	63	70	0	—	68	0	55382	0	0	0	49006	1423	1260	.13	1254	1	Ran Pumps for 2 min.	DC
17	8:30	62	60	69	1	—	0	0	55471	0	0	0	49044	1448	1275	.77	1256	2	Flushed Tank 2 Times	DC
18	8:15	62	65	69	0	—	0	0	55471	0	0	0	49044	1448	1275	.77	1256	0		DC
19	11:02	62	60	69	0	—	0	0	55471	0	0	0	49044	1448	1275	.77	1256	0	Flushed Tank	DC
20	8:36	67	60	69	0	—	0	0	55522	0	0	0	49070	1463	1286	.94	1257	1		DC
21	1:20	62	58	69	0	—	0	0	55575	0	0	0	49098	1472	1299	.94	1258	1		DC
22	8:28	63	62	69	0	—	0	0	55575	0	0	0	49098	1472	1299	.94	1259	1		DC
23	8:43	62	62	69	0	—	0	0	55575	0	0	0	49098	1472	1299	.94	1259	0		DC
24	9:00	62	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1260	1		JCM
25	8:14	61	61	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1260	0		DC
26	9:32	62	58	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1260	0		DC
27	8:47	62	59	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1261	1		DC
28	8:57	70	58	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1261	0		DC
29	9:16	63	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1261	0		DC
30	10:32	61	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1262	0		JCM
31																				

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: MAY

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
1	7:23	68	67	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1267	0		JCM
2	7:07	62	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1267	0		JCM
3	9:35	62	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1263	1		DC
4	8:28	64	64	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1263	0		DC
5																				
6	12:40	63	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1264	1		DC
7	8:32	65	59	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.94	1264	0		DC
8	10:45	66	59	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.05	1265	1		DAD
9	11:15	65	59	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.06	1265	0		DAD
10	9:43	61	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.06	1265	0		DC
11	9:35	62	60	69	0	—	0	0	55588	0	0	0	49098	1472	1302	.06	1266	1		JCM
12	8:24	62	62	69	0	—	0	0	55588	0	0	0	49113	1472	1303	.18	1266	0		DC
13	9:25	68	58	69	0	—	0	0	55588	0	0	0	49113	1472	1303	.18	1267	1		JCM
14	8:25	62	60	69	0	—	0	0	55588	0	0	0	49113	1472	1304	.18	1267	0		DC
15	6:30	70	64	69	0	—	0	0	55588	0	0	0	49113	1472	1304	.18	1267	0		JCM
16	7:20	71	63	69	0	—	0	0	55588	0	0	0	49113	1472	1304	.18	1268	1		JCM
17	1:50	63	62	69	0	—	0	0	55588	0	0	0	49113	1472	1304	.18	1268	0		JCM
18	8:40	61	59	69	0	—	59	0	55588	0	0	0	49113	1472	1304	.18	1269	0		Tom I
19	8:55	62	57	69	0	—	63	0	55588	0	0	0	49113	1472	1304	.18	1269	1		RD
20	9:40	67	57	69	0	—	63	0	55588	0	0	0	49113	1472	1304	.18	1269	0		T.I
21	8:50	63	57	69	0	—	64	0	55588	0	0	0	49113	1472	1305	.18	1269	0		RD
22	9:40	62	57	69	0	—	62	0	55644	0	0	0	49146	1490	1309	.79	1270	1		DMG
23	9:25	62	58	69	0	—	59	0	55644	0	0	0	49146	1490	1309	.79	1270	0		DMG
24	9:00	63	60	68	1	—	60	0	55644	0	0	0	49146	1490	1309	.79	1270	0	"Look straight on"	T.I
25	8:58	64	60	68	0	—	60	0	55644	0	0	0	49146	1490	1309	.79	1270	0		RD
26	9:02	64	60	68	0	—	66	0	55644	0	0	0	49146	1490	1309	.79	1271	1		RD
27	9:22	67	63	68	0	—	68	0	55644	0	0	0	49146	1490	1309	.79	1271	0		JCM
28	8:48	70	62	68	0	—	68	0	55644	0	0	0	49168	1490	1309	.79	1271	0		RD
29	10:17	72	66	68	0	—	72	0	55644	0	0	0	49168	1490	1309	.79	1272	1		DC
30	11:15	65	62	68	0	—	78	0	55644	0	0	0	49168	1490	1309	.79	1272	0		DC
	6:2		67	68	0	—	68	0	55644	0	0	0	49168	1490	1309	.79	1272	0		DC

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: JUNE

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIAL
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 LBS. USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	9:10	62	59	68	0		67	0	55644	0	0	0	49165	1490	1309	.79	1272	0	DO CL ² WHEN PUMP IS	T.I.
2	8:55	61	58	68	0		75	0	55644	0	0	0	49168	1490	1309	.79	1272	0	RUNNING	R.D.
3	8:45	67	59	68	0		70	0	55672	0	0	0	49168	1492	1309	.79	1273	1		T.I.
4	8:55	62	60	68	0		67	0	55725	0	0	0	49205	1519	1328	.88	1274	1		T.I.
5	10:40	63	60	68	0		66	0	55725	0	0	0	49205	1519	1328	.88	1274	0		SRH
6	10:45	62	58	68	0		67	0	55725	0	0	0	49205	1519	1328	.88	1274	0		SRH
7	9:50	62	58	68	0		67	0	55725	0	0	0	49205	1519	1328	.88	1274	0		T.I.
8	8:37	66	59	67	1	.32	72	359	56119	0	0	0	49569	1519	1328	.70	1281	7	Turned Down CL ² log	DC
9	8:25	67	63	67	0	.17	72	379.2	56636	1039	0	0	50047	1519	1328	.70	1299	8		T.I.
10	7:15	67	60	67	0	.17	72	402	57148	0	0	0	51135	1519	1328	.70	1297	8	WELL A 50528	Bob
11	10:15	69	62	66	1	.14	72	415	57798	0	0	0	51135	1519	1328	.70	1307	10		Bob
12	8:45	69	60	66	0	.04	72	344	58328	1049	0	0	51630	1519	1328	.70	1315	8		T.I.
13	8:50	75	63	64	2	.19	74	572	59104	1051	0	0	52374	1519	1328	.76	1328	13		T.I.
14	10:00	76	64	63	1	.20	76	565	60669	1095	0	0	53869	1519	1328	.80	1358	30		R.D.
15																				
16																				
17																				
18	8:25	74	62	61	2	.15	75	466	61206	1059	0	0	54380	1519	1328	.80	1370	12		RD
19	10:00	76	64	60	1		75	512	61968	1059	0	0	5508	1519	1328	.80	1385	15		DC
20	9:43	75	64	60	0		75	522	62719	1037	0	0	55827	1519	1328	.80	1399	14		DC
21	9:45	76	65	60	0	.05	75	532	63435	1044	0	0	56511	1519	1328	.80	1413	14		JEM
22	8:36	74	61	59	1	.07	74	593	64141	1049	0	0	57184	1519	1328	.80	1426	13		JEM
23	9:15	75	64	58	1	.12	74	595	64885	1044	0	0	57896	1519	1328	.80	1441	15		T.I.
24	1:30	79	66	56	2	.15	75	475	65725	0	0	0	58697	1519	1328	.80	1457	16		JEM
25	8:50	76	68	56	0	.11	75	449	66317	1036	0	0	59216	1519	1328	.80	1468	11		T.I.
26	7:05	72	64	56	0	.15	75	459	66952	1047	0	0	59866	1519	1328	.80	1481	13		JEM
27	7:10	72	68	55	1	.09	76	494	67738	0	0	0	60623	1519	1328	.80	1494	15		JEM
28	NO	Rounds	Done						NO Rounds	Done			NO Rounds	Done						
29	8:50	75	62	54	1	.10	76	360	68963	0	0	0	61777	1519	1328	.80	1523	29		
30	9:02	75	63	54	0	.14	76	340	69565	571	0	0	62348	1519	1328	.80	1539	16		RD
31																				

FOR THE MONTH OF: JULY

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE			FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS	
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	8:50	73°	61	52	2	.12	76	367	70176	0	0	0	62926	1519	1328	.80	1549	10		JCM
2	8:25	75	61	51	1	.10	76	385	70781	0	0	0	63500	1519	1328	.80	1562	13		T.I.
3	10:00	74	62	50	1	.17	76	382	71448	636	0	0	64136	1519	1328	.80	1576	14		RD
4	17:00	74	61	50	0	.16	76	386	72009	532	0	0	64668	1519	1328	.80	1588	12		RD
5	9:33	72	60	49	1	.14	76	390	72667	617	0	0	65285	1519	1328	.80	1602	14		RD
6	8:25	72	60	48	1	.18	75	409	73290	0	0	0	65876	1519	1328	.80	1615	13		T.I.
7	8:50	77	65	48	0	.20	75	421	73987	0	0	0	66543	1519	1328	.80	1629	14		JCM
8	7:10	77	63	47	1	.16	75	462	74703	0	0	0	67227	1519	1328	.74	1643	14		DC
9	7:20	74	62	46	1	.10	76	349	75361	0	0	0	67853	1519	1328	.69	1657	14		DC
10	9:40	75	62	44	2	.22	80/77	351	75993	0	0	0	68452	1519	1328	.69	1670	13		Dmg
11	9:25	75	64	42	2	.23	80/77	352	76634	0	0	0	69063	1519	1328	.71	1684	14		Dmg
12	8:30	76	69	41	1	.08	75	488	77305	0	0	0	69701	1519	1328	.72	1697	13		T.I.
13	9:00	76	64	41	0	.16	75	450	78017	1030	0	0	70380	1519	1328	.74	1711	13		DC
14	10:20	77	69	40	1	.14	76	386	78754	1073	0	0	71084	1519	1328	.76	1726	15		T.I.
15	8:50	73	60	39	1	.16	76	423	79395	0	0	0	71699	1519	1328	.76	1739	13		JCM
16	10:30	74	67	38	1	.16	75	454	80112	1050	0	0	72381	1519	1328	.76	1753	14		DC
17	9:50	75	62	37	1	.18	76	353	80786	1061	0	0	73019	1519	1328	.76	1766	13		T.I.
18	9:50	74	64	36	1	.18	76	390	81444	1046	0	0	73648	1519	1328	.76	1780	14		T.I.
19	8:15	76	62	36	0	.18	75	461	82086	0	0	0	74259	1519	1328	.76	1793	13		T.I.
20	9:20	77	61	36	0	.19	74	572	82847	1050	0	0	74985	1519	1328	.80	1807	14		JCM
21	7:22	76	63	35	1	.19	74	530	83631	752	0	0	75737	1519	1328	.80	1822	15		RD
22	8:40	74	67	33	2	.18	76	418	84351	0	0	0	76426	1519	1328	.80	1847	25		JCM
23	8:35	75	65	32	1	.16	75	497	85112	1052	0	0	77157	1519	1328	.80	1850	3		JCM
24	10:10	76	66	32	0	.20	75	495	85937	1047	0	0	77943	1522	1330	.80	1865	15		SKH
25	10:15	69	60	31	1	.20	75	280	86478	1047	0	0	78442	1522	1330	.80	1874	9		SKH
26	9:05	69	60	30	1	.17	76	457	86971	0	0	0	78892	1522	1330	.80	1882	8		DC
27	8:42	75	60	30	0	.14	76	432	87635	636	0	0	79528	1522	1330	.80	1895	13		RD
28	8:20	77	64	29	1	.23	75	496	88413	1047	0	0	80275	1522	1330	.80	1910	15		JCM
29	9:00	77	65	28	1	.18	76	391	89057	614	0	0	80889	1522	1300	.80	1923	13		RD
30	8:30	73	64	28	0	.19	73	329	89729	0	0	0	81525	1522	1330	.80	1936	13		JCM
31	11:00	76	65	25	3	.20	75	447	90445	0	0	0	82210	1522	1330	.80	1951	15		DAD

FOR THE MONTH OF: AUGUST

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	9:55	76	65	25	0	.26	76	366	91123000	0	0	0	82896	1522	1330	.80	1964	13		DAD
2	10:35	78	66	24	1	.17	76	380	91817000	0	0	0	83521	1522	1330	.80	1978	14		DC
3	9:40	78	69	22	2	.22	76	423	92448	0	0	0	84123	1522	1330	.80	1991	13		Jcm
4	9:10	75	64	22	0	.24	78	321	93070	588	0	0	84711	1522	1330	.80	2004	13		RD
5	8:53	76	64	22	0	.13	77	334	93685	1055	0	0	85298	1522	1330	.80	2018	14		DC
6	8:35	75	62	21	1	.18	76	401	94309	0	0	0	85891	1522	1330	.80	2031	13		T.I.
7	7:55	77	66	21	0	.12	77	321	94966	0	0	0	86516	1522	1330	.80	2045	14		DC
8	9:45	75	62	20	1	.15	76	393	95613	0	0	0	87133	1522	1330	.80	2058	13		DC
9	10	75	62	19	1	.23	76	389	96255	1047	0	0	87744	1522	1330	.49	2071	13		Jcm
10	9:05	76	63	18	1	.14	76	356	97581	0	0	0	89006	1522	1330	.73	2098	27		Jcm
11	8:51	74	60	18	0	.14	78	328	98147	535	0	0	89541	1522	1330	.73	2110	12		RD
12																				
13	9:10	78	64	17	1	.13	78	312	98768	1056	0	0	90133	1522	1330	.73	2124	14		T.I.
14	10:30	74	65	15	2	.17	76	449	99376	0	0	0	90465	1522	1330	.73	2135	11		Bm
15	10:30	78	65	14	1	.15	75	474	99983	1058	0	0	91285	1522	1330	.73	2149	14		Vm
16	8:29	70	58	13	1	.14	76	421	100692	677	0	0	91962	1522	1330	.74	2163	14		RD
17	8:30	74	60	12	1	.16	76	356	101330	981	0	0	92564	1522	1330	.74	2177	14		Jcm
18	9:15	74	60	12	0	.07	76	351	101994	0	0	0	93199	1522	1330	.74	2191	14		Jcm
19	8:15	77	66	12	0	.18	76	390	102630	0	0	0	93804	1522	1330	.74	2204	13		T.I.
20	5:35	76	62	8	4	.18	76	403	103280	1045	0	0	94424	1522	1330	.76	2217	13		Jcm
21	0:38	77	66	8	0	.07	77	345	103933	0	0	0	95045	1522	1330	.76	2231	14		DC
22	8:28	75	64	6	2	.16	77	323	104548	0	0	0	95625	1522	1330	.76	2245	14		DC
23	8:10	76	64	6	0	.18	80	454	105116	0	0	0	9668	1522	1330	.76	2257	13		DC
24	9:25	77	66	5	1	.18	78	282	105743	593	0	0	96761	1522	1330	.76	2270	13		RD
25	2:15	80	68	5	0	.17	78	314	106405	0	0	0	97388	1524	1331	.76	2286	16		Jcm
26	8:37	67	62	149	1	.10	74	300	106502	0	0	0	97477	1524	1331	.76	2288	2		RD
27	9:26	76	64	5	0	.11	75	432	107193	1043	0	0	98110	1524	1331	.78	2302	14		DC
28	7:20	78	63	149	0	.02	75	475	107848	0	0	0	98763	1524	1331	.80	2315	13		Jcm
29	7:13	75	62	149	0		75	471	108500	1032	0	0	99382	1524	1331	.80	2328	13		Jcm
30	9:00	69	60	149	0	.19	75	253	109033	0	0	0	99869	1524	1331	.80	2337	9		T.I.
31	8:35	73	60	148	1	.15	75	438	109682	1063	0	0	100491	1524	1331	.80	2350	13		Jcm

FOR THE MONTH OF: SEPT

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE			FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS	
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	8:40	72	60	148	0	.15	77	301	1102430000	0	0	0	101022	1524	1331	.80	2363	13		T.I.
2	9:15	71	60	148	0	.13	77	314	1108360000	1046	0	0	101585	1524	1331	.80	2376	13		T.I.
3	9:10	72	60	148	0	.17	77	306	1114520000	0	0	0	102171	1524	1331	.80	2389	13		T.I.
4	9:10	70	62	148	0	.10	76	419	1119640000	0	0	0	102652	1524	1331	.80	2401	10		T.I.
5	7:10	71	60	148	0	.10	76	396	1112590000	0	0	0	103219	1524	1331	.80	2414	13	Chlorine system still shutting down	T.I.
6	7:05	71	60	148	0	.09	76	430	1131250000	1044	0	0	103756	1524	1331	.80	2427	13		T.I.
7	9:05	67	52	148	0	.10	75	229	1137370000	1060	0	0	104329	1524	1331	.80	2440	13		T.I.
8	7:15	69	54	148	0	.08	76	304	1142690000	0	0	0	104834	1524	1331	.15	2453	13		T.I.
9	8:28	65	52	150	0	.10	76	270	1146630000	0	0	0	105493	1524	1331	.42	2460	7	Chlorine (TURNED-ON)	RD
10	9:00	73	54	148	0	.12	77	374	1152460000	0	0	0	105744	1524	1331	.68	2473	13		JCM
11	9:50	72	54	148	0	.10	78	397	1158010000	0	0	0	106269	1524	1331	.68	2486	13		DC
12	9:55	72	54	148	0	.15	77	310	1163610000	0	0	0	106796	1524	1331	.68	2499	13		DC
13	8:17	72	56	148	0	.15	76	391	117463	0	0	0	108844	1524	1331	.68	2534	25		DC
14																			"Leak Detection"	
15	8:40	72	58	148	0	.13	76	369	117945	0	0	0	108300	1524	1331	.68	2535	11		RD
16	8:42	72	54	148	0	.22	77	340	118507	0	0	0	108831	1524	1331	.68	2547	12		DC
17	8:52	72	58	148	0	.16	76	374	119075	0	0	0	109365	1524	1331	.68	2560	13		JCM
18	11:20	73	60	148	0	.20	78	333	119664	0	0	0	109920	1524	1331	.68	2574	14		DAD
19	10:25	73	60	148	0	.16	77	363	120227	0	0	0	110453	1524	1331	.68	2586	12		DAD
20	9:30	72	57	148	0	.07	78	336	120807	0	0	0	111002	1524	1331	.68	2599	13		JCM
21	7:15	72	7	148	0	.04	77	347	121339	0	0	0	111499	1524	1331	.68	2612	13		T.I.
22	8:50	78	58	148	0	.14	78	287	121861	0	0	0	111995	1524	1331	.68	2624	12		JCM
23	8:50	78	58	148	0	.18	78	358	122404	0	0	0	112507	1524	1331	.68	2637	13		JCM
24	8:55	78	62	148	0	.13	77	340	122950	0	0	0	113025	1524	1331	.68	2649	12		JCM
25	9:10	74	60	148	0	.16	76	394	123490	0	0	0	113532	1524	1331	.68	2662	13		Dmg
26	8:30	70	58	148	0	.19	77	320	124002	0	0	0	114014	1524	1331	.68	2674	12		Dmg
27	2:30	64	57	148	0	.17	77	292	124583	0	0	0	114555	1524	1331	.68	2688	14	Late Rounds	DC
28	9:05	69	54	148	0	.13	77	194	124944	0	0	0	114891	1524	1331	.68	2697	9		JCM
29	8:50	63	65	148	0	.14	76	231	125288	0	0	0	115205	1524	1331	.68	2704	5		JCM
30	8:43	63	58	148	0	.15	76	225	125655	0	0	0	115537	1524	1331	.68	2711	7		RD
31																				

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: OCTOBER

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE			FLOW DATA						ELECTRIC METER			COMMENTS	INITIALS				
DATE	TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS. LEFT	CL2 USED	CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
										A	B	C	A	B	C					
1	12:00	71	58	148	0	.12	76	361	126243	0	0	0	116091	1524	1331	.68	2724			T.I.
2	1:10	67	60	148	0	.10	74	277	126821	0	0	0	116638	1524	1331	.69	2737	13		T.I.
3	6:40	63	57	148	0	.12	76	212	127125	0	0	0	116949	1524	1331	.69	2743	6		T.I.
4	8:45	64	60	148	0	.15	75	224	127621	0	0	0	117363	1524	1331	.69	2752	10		T.I.
5	9:15	70	58	148	0	.08	76	371	128192	0	0	0	117907	1524	1331	.69	2765	13		JCM
6	8:49	71	58	148	0	.17	76	352	128717	0	0	0	118407	1524	1331	.69	2777	12		RD
7	8:25	67	57	148	0	.15	75	252	129199	0	0	0	118854	1524	1331	.69	2789	12		JCM
8	9:20	64	60	148	0	.10	76	224	129560	0	0	0	119192	1524	1331	.40	2796	7		T.I.
9	10:10	65	56	148	0	.12	75	281	129924	0	0	0	119511	1524	1331	.41	2803	7		SRH
10	9:55	63	64	148	0	.15	76	262	130260	0	0	0	119812	1524	1331	.41	2810	7		SRH
11	10:35	64	60	148	0	.28	76	222	130634	0	0	0	120145	1524	1331	.41	2817	7		SRH
12	10:18	65	57	148	0	.14	76	294	130951	0	0	0	120435	1524	1331	.41	2824	7		JCM
13	8:45	71	62	148	0	.14	78	256	131365	0	0	0	120817	1524	1331	.60	2835	11		JCM
14	8:30	71	58	148	0	.09	78	277	131786	0	0	0	121217	1524	1331	.60	2847	12		JCM
15	8:50	74	58	148	0	.09	78	259	132201	0	0	0	121600	1524	1331	.61	2859	12		RD
16	7:30	63	54	148	0	.07	78	166	132494	0	0	0	121870	1524	1331	.61	2867	8		JCM
17	10:09	62	52	148	0	.06	78	167	132744	0	0	0	122091	1524	1331	.61	2874	7		JCM
18	10:05	63	68	148	0	.14	77	204	133001	0	0	0	122315	1524	1331	.61	2880	6		T.I.
19	9:00	64	64	148	0	.13	74	397	133630	0	0	0	122917	1524	1331	.96	2893	13		RD
20	10:05	63	60	148	0	.16	77	400	134180	0	0	0	123419	1524	1331	.71	2902	10		JCM
21	7:45	62	66	148	0	.10	72	363	134673	0	0	0	123867	1524	1331	.76	2909	7		T.I.
22	7:35	63	66	148	0	.11	72	360	135205	0	0	0	124335	1524	1331	.76	2915	9		T.I.
23	8:44	62	60	148	0	.15	72	380	135691	0	0	0	124796	1524	1331	.76	2926	8		DC
24	10:15	63	56	148	0	.15	70	445	136265	0	0	0	125325	1524	1331	.76	2935	9		DC
25	1:25	66	57	148	0	.19	72	360	136883	0	0	0	125886	1524	1331	.76	2944	9		JCM
26	8:42	63	56	148	0	.14	72	352	137275	0	0	0	126250	1524	1331	.76	2951	7		RD
27	9:15	61	57	148	0	.12	69	0	137307	0	0	0	126776	1524	1331	.76	2952	1		JCM
28	8:55	?	56	148	0	.09	72	0	137307	0	0	0	126776	1524	1331	.76	2952	0		JCM
29	9:00	63	58	148	0	.12	70	0	137307	0	0	0	126776	1524	1331	.76	2952	0		T.I.
30	7:30	63	56	148	0	.68	74	0	137307	0	0	0	126776	1524	1331	.76	2953	0		JCM
31	12:41	71	59	148	0	.10	70	0	137307	0	0	0	126776	1524	1331	.76	2953	1		JCM

CITY OF HAILEY

WATER USAGE RECORD

THE MONTH OF: NOVEMBER

YEAR: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO		CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS
TIME	BUILDING	ROOM	CL2 LBS.	CL2		LINE	DIST.	DIST. TOTAL	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
TEMP	TEMP	TEMP	LEFT	USED	FREE PPM	PSI	GPM	GALLONS X 1000	A	B	C	A	B	C					
7:10	62	58	148	0	.11	70	0	137307	0	0	0	126276	1524	1331	.76	2954	1		T.I
7:40	71	66	148	0	.13	71	0	137307	0	0	0	126276	1524	1331	.76	2954	0		T.I
7:48	70	60	148	0	—	71	0	137307	0	0	0	126276	1524	1331	.76	2955	1		DC
7:57	63	56	148	0	—	71	0	137308	0	0	0	126276	1524	1331	.76	2956	1		DC
8:35	62	60	148	0	—	70	0	137308	0	0	0	126276	1524	1331	.03	2956	0		T.I
8:00	63	60	148	0	—	68	0	137308	0	0	0	126276	1524	1331	.06	2957	1		SRH
8:45	70	57	148	0	—	68	0	137308	0	0	0	126276	1524	1331	.06	2957	0		SRH
9:05	70	57	148	0	—	70	0	137308	0	0	0	126276	1524	1331	.06	2957	0		T.I
9:05	70	58	148	0	—	73	0	137308	0	0	0	126276	1524	1331	.06	2958	1		JCM
9:40	68	56	148	0	—	74	0	137308	0	0	0	126276	1524	1331	.07	2958	0		JCM
9:58	70	56	148	0	—	71	0	137308	0	0	0	126276	1524	1331	.07	2959	1		T.I
10:54	70	56	148	0	—	71	0	137308	0	0	0	126276	1524	1331	.07	2959	0		R.D.
10:55	62	58	148	0	—	68	0	137308	0	0	0	126276	1524	1331	.07	2960	1		T.I
11:10	61	62	148	0	—	68	0	137308	0	0	0	126276	1524	1331	.07	2960	0		T.I
11:35	62	61	148	0	—	70	0	137308	0	0	0	126276	1524	1331	.07	2961	1		JCM
12:03	62	58	148	0	—	72	0	137308	0	0	0	126276	1524	1331	.07	2961	40		RD
12:50	64	60	148	0	—	69	0	137308	0	0	0	126282	1524	1331	.17	2962	1		T.I
1:56	62	60	148	0	—	72	0	137308	0	0	0	126282	1524	1331	.17	2962	0		R.D.
2:41	61	60	148	0	—	71	0	137308	0	0	0	126282	1524	1331	.17	2963	1		DC
2:34	63	60	148	0	—	73	0	137308	0	0	0	126282	1524	1331	.17	2963	0		JCM
2:45	63	60	148	0	—	72	0	137308	0	0	0	126282	1524	1331	.17	2964	1		JCM
2:44	67	56	148	0	—	71	0	137308	0	0	0	126282	1524	1331	.17	2965	1		DC
3:04	62	64	148	0	—	72	0	137308	0	0	0	126282	1524	1331	.17	2966	1		JCM
3:50	67	58	148	0	—	70	0	137308	0	0	0	126282	1524	1331	.17	2967	1		T.I
4:20	60?	64	148	0	—	70	0	137308	0	0	0	126282	1524	1331	.17	2967	0		DMS
5:10	69	56	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2968	1		HC
5:05	60?	58	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2968	0		DMS
5:10	60?	58	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2969	1		DMS
5:30	62	58	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2970	1		T.I
5:45	71	62	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2970	0		JCM

CITY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: DECEMBER

YEAR :: 1999

LOCATION: NORTHRIDGE PUMP

GENERAL INFO		CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS
TIME	BUILDING TEMP	ROOM TEMP	CL2 LBS.		CL2 FREE PPM	LINE PSI	DIST. GPM	DIST. TOTAL GALLONS X 1000	WELL GPM			WELL TOTAL X 1000			DEMAND	READING	KWH USED		
			LEFT	USED					A	B	C	A	B	C					
9:07	68	56	148	0	—	72	0	137308	0	0	0	126282	1524	1333	.17	2971	1		DC
9:05	67	68	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2971	0		DC
8:36	69	66	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2972	1		DC
10:30	70	48	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2973	1		T.T
9:50	62	62	148	0	—	68	0	137308	0	0	0	126282	1524	1333	.17	2974	1		T.T
9:11	61	58	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2975	1		DC
8:59	70	58	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2976	1		RD
8:2	63	62	148	0	—	74	0	137308	0	0	0	126282	1524	1333	.08	2977	1		RD
8:40	70	58	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.08	2978	1		JCM
11:27	70	60	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.20	2979	1		RD
9:45	70	72	148	0	—	68	0	137308	0	0	0	126282	1524	1333	.17	2980	1		DC
9:41	62	65	148	0	—	69	0	137308	0	0	0	126282	1524	1333	.17	2981	1		DC
1:15	67	63	148	0	—	66	0	137308	0	0	0	126282	1524	1333	.17	2981	0		JCM
9:05	64	60	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2982	1		DC
8:44	62	72	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2983	1		RD
8:55	64	58	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2984	1		RD
9:20	67	59	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2985	1		RD
7:15	69	58	148	0	—	74	0	137308	0	0	0	126282	1524	1333	.17	2986	1		JCM
9:32	67	57	148	0	—	74	0	137308	0	0	0	126282	1524	1333	.17	2986	0		JCM
9:25	69	68	148	0	—	71	0	137308	0	0	0	126282	1524	1333	.17	2987	1		DC
8:5	62	68	148	0	—	70	0	137308	0	0	0	126282	1524	1333	.17	2988	1		DC
9:03	62	60	148	0	—	70	0	137322	0	0	0	126287	1529	1333	.45	2989	1		RD
8:45	63	71	148	0	—	69	0	137322	0	0	0	126297	1529	1333	.45	2990	1		T.I
7:49	63	70	148	0	—	70	0	137322	0	0	0	126287	1529	1333	.45	2991	1		DC
7:20	61	68	148	0	—	72	0	137322	0	0	0	126287	1529	1333	.45	2992	1		DC
9:50	62	67	148	0	—	68	0	137322	0	0	0	126287	1529	1333	.45	2993	1		DC
9:20	62	60	148	0	—	70	0	137322	0	0	0	126287	1529	1333	.45	2994	1		T.I
9:15	62	62	148	0	—	74	0	137322	0	0	0	126287	1529	1333	.45	2995	1		T.I
8:25	63	70	148	0	—	70	0	137335	0	0	0	126295	1529	1333	.45	2996	1		T.I
9:40	62	58	148	0	—	69	0	137335	0	0	0	126295	1529	1333	.45	2997	1		T.I
7:47	62	67	148	0	—	70	0	137340	0	0	0	126295	1529	1333	.45	2998	1		DC

HAILEY

WATER USAGE RECORD

E MONTH OF: JANUARY

YEAR: 2000

LOCATION: NORTHRIDGE

AL INFO		CHLORINE				FLOW DATA								
ROOM	TEMP	ROOM	LBS LEFT	LBS USED	FREE PPM	PSI	DIST GPM	TOTAL GALLONS	WELL GPM			WELL TOTAL GALLONS		
1E	TEMP								A	B	C	A	B	C
8	62	64	148	0	-	70	0	137340	0	0	0	126304	1529	1333
0	69	66	148	0	-	67	0	137340	0	0	0	126304	1529	1333
2	61	64	148	0	-	71	0	137340	0	0	0	126304	1529	1333
5	63	65	148	0	-	71	0	137348	0	0	0	126310	1529	1333
0	67	70	148	0	-	71	0	137348	0	0	0	126310	1529	1333
5	70	60	148	0	-	70	0	137365	0	0	0	126317	1532	1339
3	61	68	148	0	-	70	0	137365	0	0	0	126317	1532	1339
6	67	60	148	0	-	68	0	137365	0	0	0	126317	1532	1339
5	61	61	148	0	-	67	0	137365	0	0	0	126317	1532	1339
0	67	57	148	0	-	68	0	137365	0	0	0	126317	1532	1339
1	61	58	148	0	-	72	0	137365	0	0	0	126317	1532	1339
8	63	60	148	0	-	72	0	137365	0	0	0	126317	1532	1339
0	69	60	148	0	-	70	0	137365	0	0	0	126317	1532	1339
1	68	72	148	0	-	68	0	137365	0	0	0	126317	1532	1339
5	62	68	148	0	-	72	0	137365	0	0	0	126317	1532	1339
5	61	56	148	0	-	72	0	137365	0	0	0	126317	1532	1339
0	68	60	148	0	-	70	0	137365	0	0	0	126317	1532	1339
5	67	68	148	0	-	71	0	137365	0	0	0	126317	1532	1339
0	63	66	148	0	-	70	0	137365	0	0	0	126317	1532	1339
5	65	64	148	0	-	72	0	137365	0	0	0	126317	1532	1339
5	67	60	148	0	-	72	0	137365	0	0	0	126317	1532	1339
5	61	60	148	0	-	67	0	137365	0	0	0	126317	1532	1339
5	66	66	148	0	-	69	0	137365	0	0	0	126317	1532	1339
5	65	58	148	0	-	69	0	137365	0	0	0	126317	1532	1339
0	63	57	148	0	-	69	0	137365	0	0	0	126317	1532	1339
5	62	71	148	0	-	73	380	137376	0	0	0	126320	1535	1341
5	69	71	148	0	-	71	0	137384	0	0	0	126324	1538	1344
5	70	72	148	0	-	71	0	137384	0	0	0	126324	1538	1344
5	67	60	148	0	-	69	0	137384	0	0	0	126324	1538	1344
0	6	68	148	0	-	68	0	137384	0	0	0	126324	1538	1344
0	62	66	148	0	-	70	0	137384	0	0	0	126324	1538	1344

ELECTRIC METER		
DEMAND	READING	KWH USED
.45	2999	1
.45	3000	1
.45	3001	1
.45	3002	1
.45	3003	1
.61	3004	1
.08	3006	1
.08	3007	1
.08	3008	1
.08	3009	1
.08	3010	1
.08	3010	0
.08	3011	1
.08	3012	1
.08	3013	1
.08	3014	1
.08	3015	1
.08	3016	1
.08	3017	1
.08	3018	1
.08	3019	1
.08	3020	1
.08	3021	1
.08	3023	2
.08	3024	1
.32	3025	1
.45	3026	1
.45	3027	1
.45	3029	1
.45	3030	1
.45	3031	1

COMMENTS	INITIALS
	DC
	DC
	DC
	TI
Ran Pumps	JM
	TI
	DC
	DC
	DC
	DC
	RD
	RD
	T.I.
	DC
	Dmg
	Dmg
	Dmg
	DC
	DC
	Jm
	T.I.
	T.I.
	T.I.
	Jm
Run for VLC Tests	RD
	DC
	Jm
	SRH
Inside Temp. malfunction. Temp 76° at the Door	SRH
	T.I.

MICHO

NOV 25 2001

LOCATION: NORTHRIDGE PUMP

MICHAEL
JAN 25 2001

HAILEY WATER USAGE RECORD																							
MONTH OF: MARCH					YEAR: 2000					LOCATION: NORTHRIDGE PUMP													
L INFO		CHLORINE				FLOW DATA								ELECTRIC METER			COMMENTS		INITIALS				
E	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED					
										A	B	C	A	B	C								
4	62	58	148	0	0	71	0	137389		0	0	0	126342	1538	1344	.18	3059	1		#14			
5	62	68	148	0	0	71	0	137389	0	0	0	0	126324	1538	1344	.18	3060	1		#9			
5	63	55	148	0	0	71	0	137389	0	0	0	0	126324	1538	1344	.18	3061	1		#9			
5	62	56	148	0	0	69	0	137389	0	0	0	0	126324	1538	1344	.18	3061	0		DMG			
5	61	56	148	0	0	69	0	137389	0	0	0	0	126324	1538	1344	.18	3062	1		DMG			
4	62	56	148	0	0	70	0	137389	0	0	0	0	126330	1538	1344	.18	3063	1		#4			
5	62	56	148	0	0	69	0	137389	0	0	0	0	126330	1538	1344	.04	3064	1		#14			
7	62	60	148	0	0	70	0	137389	0	0	0	0	126330	1538	1344	.08	3064	1		#14			
4	61	57	148	0	0	68	0	137389	0	0	0	0	126330	1538	1344	.08	3065	1		#14			
0	69	60	148	0	0	69	0	137389	0	0	0	0	126330	1538	1344	.08	3066	1		#9			
0	69	56	148	0	0	69	0	137389	0	0	0	0	126330	1538	1344	.08	3067	1		#9			
5	70	60	149	0	0	68	0	137389	0	0	0	0	126330	1538	1344	.08	3068	1		#9			
4	62	60	148	0	0	68	0	137389	0	0	0	0	126330	1538	1344	.08	3069	1		#14			
4	62	62	148	0	0	70	0	137389	0	0	0	0	126330	1538	1344	.08	3069	0		#18			
6	62	63	148	0	0	68	0	137389	0	0	0	0	126330	1538	1344	.08	3070	1		#18			
0	63	59	148	0	0	70	0	137389	0	0	0	0	126330	1538	1344	.09	3071	1		#9			
2	63	57	148	0	0	69	0	137389	0	0	0	0	126330	1538	1344	.08	3072	1		#18			
0	65	58	148	0	0	70	0	137428	39000	0	0	0	126351	1547	1349	.80	3074	2		SEN			
0	63	56	148	0	0	69	0	137428	0	0	0	0	126351	1547	1349	.80	3074	0		SRT			
5	65	59	148	0	0	70	0	137428	0	0	0	0	126351	1547	1349	.90	3075	1		#9			
5	61	60	148	0	0	70	0	137428	0	0	0	0	126351	1547	1349	.90	3076	1		#9			
0	61	60	148	0	0	69	0	137428	0	0	0	0	126351	1547	1349	.80	3077	1		#18			
1	64	56	148	0	0	70	0	137428	0	0	0	0	126351	1547	1349	.80	3078	1		#18			
2	68	58	148	0	0	70	0	137428	0	0	0	0	126351	1547	1349	.80	3079	1		#18			
1	63	60	148	0	0	70	0	137428	0				126351	1547	1349	.80	3080	1		17			
0	66	60	148	0	0	70	0	137430	2000				126351	1547	1349	.80	3080	0		17			
1	63	56	148	0	0	69	0	137430	0	0	0	0	126351	1547	1349	.90	3081	1		#9			
2	65	56	148	0	0	70	0	137430	0	0	0	0	126351	1547	1349	.80	3082	1		#18			
1	65	56	148	0	0	70	0	137430	0	0	0	0	126351	1547	1349	.80	3083	1		#18			
0	67	60	148	0	0	68	0	137433	3000	0	0	0	126351	1547	1349	.80	3084	1		#18			
4	63	58	148	0	0	66	0	137433	0	0	0	0	126351	1547	1349	.80	3084	1		#14			
TOTAL MONTHLY WATER USAGE									44,000														

MICRO
2000

HAILEY WATER USAGE RECORD																			
MONTH OF: APRIL					YEAR: 2000		LOCATION: NORTHRIDGE PUMP												
L INFO	CHLORINE				FLOW DATA								ELECTRIC METER			COMMENTS	INITIALS		
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
									A	B	C	A	B	C					
6-3	58	148	0	0	65	0	137433	0	0	0	0	126351	1547	1349	.80	3085	1		#14
6-7	58	148	0	0	65	0	137433	0	0	0	0	126351	1547	1349	.80	3085	0		#14
6-6	58	148	0	0	66	0	137433	0	0	0	0	126351	1547	1349	.80	3086	1		#14
6-6	56	148	0	0	70	0	137433	0	0	0	0	126351	1547	1349	.80	3087	1		#18
6-8	58	148	0	0	70	0	137433	0	0	0	0	126351	1547	1349	.00	3087	0		#18
6-7	58	148	0	0	70	0	137441	8000	0	0	0	126359	1547	1349	.24	3088	1		#18
6-9	60	148	0	0	70	0	137441	0	0	0	0	126359	1547	1349	.24	3089	1		#9
6-2	58	148	0	0	70	0	137442	1000	0	0	0	126365	1547	1349	.24	3089	0		#14
6-2	58	148	0	0	68	0	137442	0	0	0	0	126365	1547	1349	.24	3089	0		#14
6-2	56	148	0	0	70	0	137442	0	0	0	0	126365	1547	1349	.24	3090	1		#18
6-2	56	148	0	0	66	0	137442	0	0	0	0	126365	1547	1349	.24	3090	0		#18
6-2	60	148	0	0	69	0	137450	8000	0	0	0	126371	1547	1349	.24	3091	1	Dailey usage 8000	#9
6-2	57	148	0	0	68	0	137451	1000	0	0	0	126371	1547	1349	.24	3091	0		#14
6-2	56	148	0	0	69	0	137451	0	0	0	0	126371	1547	1349	.24	3091	0		#9
6-2	60	148	0	0	63	0	137451	0	0	0	0	126371	1547	1349	.24	3091	0		17
6-6	58	148	0	.06	68	250	137547	96,000	0	0	0	126465	1547	1349	.37	3095	4		17
6-6	56	148	0	.05	67	148	137585	38,000	38,000	0	0	126503	1547	1349	.41	3098	3		#18
6-5	56	148	0	.06	68	0	137656	71,000	79,000	0	0	126582	1547	1349	.41	3101	3		#18
6-2	56	148	0	.08	72	0	137659	3,000	0	0	0	126582	1547	1349	.41	3101	0		#18
6-7	56	148	0	.08	72	0	137659	0	0	0	0	126582	1547	1349	.41	3102	1		#18
6-2	58	148	0		72	0	137660	1000	0	0	0	126582	1547	1349	.41	3102	0		#14
6-1	58	148	0	0	71	0	137661	1000	0	0	0	126588	1547	1349	.41	3103	1		#9
6-1	58	148	0	0	71	0	137671	10,000	0	0	0	126595	1547	1349	.41	3104	1		#9
6-6	56	148	0	.05	68	0	137735	64,000	58,000	0	0	126653	1547	1349	.44	3105	1		#18
6-3	56	148	0	.06	71	134	137750	15,000	20,000	0	0	126673	1547	1349	.44	3106	1		#18
6-4	60	148	0	.05	73	345	137766	16,000	15,000	0	0	126688	1547	1349	.44	3107	1		#18
6-6	58	148	0	.05	74	307	137820	54,000	49,000	0	0	126737	1547	1349	.44	3109	2		#18
6-5	58	148	0	.05	72	419	137883	63,000	10,000	0	0	126800	1547	1349	.44	3110	1		#18
6-1	56	148	0	.04	71	0	137952	69,000	0	0	0	126863	1547	1349	.44	3112	2		#9
6-2	56	148	0	.05	70	0	137953	2,000	0	0	0	126863	1547	1349	.44	3112	0		#9

HAILEY

WATER USAGE RECORD

MONTH OF MAY

YEAR: 2000

LOCATION: NORTHRIDGE PUMP

L INFO		CHLORINE				FLOW DATA								ELECTRIC METER			COMMENTS		INITIALS
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
									A	B	C	A	B	C					
62	56	148	0	.03	73	0	138117	164,000	0	0	0	127009	1547	1349	.44	3115	3		#9
62	56	148	0	.02	72	0	138208	91,000	25,000	0	0	127094	1547	1349	.44	3117	2		#18
62	56	148	0	.05	72	0	138219	9,000	15,000	0	0	127109	1547	1349	.44	3117	0		#18
76	60	148	0	.03	76	434	138685	466,000	446,000	0	0	127555	1547	1349	.70	3128	11		#18
75	60	148	0	.04	76	391	139273	588,000	560,000	0	0	128115	1547	1349	.67	3141	13		#18
73	60	148	0	.14	76	440	139905	632,000	0	0	0	128712	1547	1349	.67	3155	14		#12
73	60	148	0	.04	76	420	140463	558,000	0	0	0	129241	1547	1349	.67	3168	13		#12
66	62	148	0	.05	75	272	140847	384,000	0	0	0	129590	1547	1349	.67	3175	7		#9
66	56	148	0	.08	78	283	141241	394,000	362,000	0	0	129952	1547	1349	.67	3183	8		#18
66	60	148	0	.14	74	289	141638	397,000	358,000	0	0	130310	1547	1349	.67	3190	7		#18
64	60	148	0	.13	76	300	142045	407,000	371,000	0	0	130681	1547	1349	.67	3198	8		#18
65	60	146	2	.10	77	276	142442	397,000	0	0	0	131033	1547	1349	.67	3205	7		#14
66	57	146	0	.03	75	320	142828	386,000	0	0	0	131390	1547	1349	.67	3213	8		#14
67	58	146	0	.46	75	286	143251	323,000	0	0	0	131779	1547	1349	.67	3220	7		#14
67	56	146	0	.07	75	247	143653	402,000	363,000	0	0	132142	1547	1349	.67	3227	7		#18
69	58	146	0	.04	74	307	144088	435,000	400,000	0	0	132542	1547	1349	.67	3235	8		#18
67	56	146	0		75														
67	56	146	0	.00	75	232	144889	801,000	1030	0	0	133274	1547	1349	.67	3250	15		#14
67	58	146	0	.07	75	270	145297	408,000	0	0	0	133651	1547	1349	.67	3258	8		#14
68	58	146	0	.01	75	244	145712	425,000	1049	0	0	134027	1547	1349	.67	3265	7		#14
69	64	146	0	.17	75	402	146306	594,000	0	0	0	134594	1547	1349	.67	3279	14		#14
69	59	146	0	.19	76	412	146750	444,000	0	0	0	136764	1547	1349	.67	3286	7		#14
70	60	146	0	.17	74	301	147254	504,000	471,000	0	0	137235	1547	1349	.67	3297	11		#18
69	58	146	0	.12	74	339	147637	383,000	350,000	0	0	137585	1547	1349	.67	3304	7		#18
72	64	146	0	.15	78	152	149143	506,000	0	0	0	139045	1547	1345	.67	3313	9		#19
67	58	146	0	.14	75	299	149427	234,000	0	0	0	139301	1547	1349	.67	3318	5		#19
65	58	146	0	.14	75	258	148794	367,000	0	0	0	138639	1547	1349	.67	3325	7		#14
70	60	146	0	.10	74	291	149233	439,000	1000	0	0	139037	1547	1349	.67	3333	8		#14
68	60	146	0	.11	74	324	149629	396,000	0	0	0	139396	1547	1349	.67	3341	8		#14
67	57	146	0	.10	74	307	150057	428,000	393,000	0	0	139789	1547	1349	.67	3348	7		#18

No Rounds Done

MICHAEL

HAILEY

WATER USAGE RECORD

MONTH OF: JUNE

YEAR: 2000

LOCATION: NORTHRIDGE PUMP

L INFO		CHLORINE				FLOW DATA								ELECTRIC METER			COMMENTS		INITIALS	
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED			
									A	B	C	A	B	C						
3 67	56	146	0	.13	74	307	150851	-	0	0	0	140513	1547	1349	.67	3363			Rounds not done on 5/31	#18
5 67	59	146	0	.04	75	259	151295	444 000	0	0	0	140916	1547	1349	.67	3371	6			#19
0 69	60	148	0	.47	75	245	151781	486 000	1023	0	0	141360	1547	1349	.67	3379	8			#12
7 69	60	148	0	.42	74	3333	152267	486 000	0	0	0	141807	1547	1349	.67	3387	8			#12
3 77	64	148	0	.39	78	333	152980	713 000	679	0	0	142486	1547	1349	.63	3400	13			#18
7 76	64	148	0	.04	76	420	153641	661 000	635	0	0	143121	1547	1349	.83	3413	13		Changed Scales - Chr. in use	#18
8 75	60	148	0	.03	74	427	154245	600 000	0	0	0	143699	1547	1349	.83	3426	13			#19
3 76	62	148	0	.09	75	304	155614	769 000	0	0	0	144446	1547	1349	.83	3440	13			#19
7 69	60	148	0	.07	72	346	155475	1161 000	0	0	0	144865	1547	1349	.83	3448	9			#19
5 67	57	148	0	.05	74	315	155887	412 000	1046	0	0	145241	1547	1349	.83	3456	8			#12
7 68	58	140	0	.08	73	347	156311	424 000	0	0	0	145629	1547	1349	.83	3463	7			#12
7 69	60	148	0	.01	74	307	156755	444 000	0	0	0	146035	1547	1349	.83	3471	8			#19
2 68	58	149	0	.06	78	242	157161	406 000	366	0	0	146401	1547	1349	.83	3479	8			#18
2 69	60	148	0	.03	74	326	157607	446 000	210	0	0	146811	1547	1349	.83	3486	7			#18
3 72	65	144	0	.03	74	338	158095	489 000	0	0	0	147260	1547	1349	.83	3494	8			#19
7 68	60	148	0	.03	74	287	158548	453 000	0	0	0	147669	1547	1349	.83	3502	8		Scales Not working in the Room	#9
5 67	58	148	0	.06	74	274	158947	399 000	1035	0	0	148034	1547	1349	.83	3509	7			#9
5 67	58	148	0	.05	74	317	159390	443 000	0	0	0	148442	1547	1349	.83	3517	8			#9
6 67	60	148	0	-	74		160722	1332 000	0	0	0	149664	1547	1349	.83	3539				605
6 69	60	148	0	.06	72	390	161696	364 000	0	0	0	150010	1547	1349	.83	3545	6		374 000	#19
6 69	60	148	0	.03	73	358	161511	415 000	1053	0	0	153492	1547	1349	.83	3551	6			#9
6 69	60	148	0	.04	73	293	161924	413 000	0	0	0	155007	1547	1349	.83	3557	6			#150mg
6 69	60	148	0	.04	73	334	162295	371 000	0	0	0	155348	1547	1349	.83	3563	6			15 DMG
7 70	60	148	0	.03	73	0	162780	485 000	0	0	0	155792	1547	1349	.83	3570	7			#9
6 69	60	148	0	.03	76	254	163197	417 000	0	0	0	156182	1547	1349	.83	3577	7			#9
7 69	60	148	0	.05	70	415	163594	397 000	1011	0	0	156544	1547	1349	.83	3583	6			#19
7 70	60	148	0	.06	72	389	164515	921 000	1057	0	0	157405	1547	1349	.83	3596	13			#14

HAILEY WATER USAGE RECORD																				
MONTH OF: JULY					YEAR: 2000		LOCATION: NORTHRIDGE PUMP													
AL INFO		CHLORINE				FLOW DATA							ELECTRIC METER			COMMENTS		INITIALS		
E	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS _{rec}	DAILY USAGE _{cor}	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING		KWH'S USED	
0	72	63	149	0	.05	74	314	164985	470 000	0	0	0	157831	1547	1349	.83	3603	7		#12 S&H
5	70	60	149	0	.09	74	313	165410	425 000	1044	0	0	158234	1547	1349	.83	3609	6		#12 S&H
7	71	60	149	0	.07	75	287	165954	444 000	0	0	0	159649	1547	1349	.83	3616	7		#19
2	70	60	149	0		71	-	166211	357 000	0	0	0	158977	1547	1349	.83	3622	6		17
0	70	66	149	0	.06	75	0	166583	372 000	0	0	0	159324	1547	1349	.37	3628	6		#9
0	72	62	149	0	.05	72	378	167015	429 000	0	0	0	159719	1547	1349	.51	3634	6		#9
4	70	61	149	0	.07	73	344	167505	490 000	0	0	0	160174	1547	1349	.51	3642	8		#14
30	71	68	149	0		74	280	167889	384 000				161380	1547	1348	.80	3648	6	161380	BoB
0	70	64	149	0		75	260	168791	902 000				161390	1547	1368	.80	3665	17		BoB
8	73	62	149	0	.03	76	233	169439	648 000	620	0	0	162010	1547	1368	.80	3676	11		#18
0	72	72	149	0	.04	76	251	170014	575 000	0	0	0	162564	1547	1368	.80	3686	10	80 PSI	#9
7	75	64	149	0	.03	74	329	170630	616 000	1035	0	0	163152	1547	1374	.80	3697	11		#19
8	76	65	147	2	.12	73	347	171310	690 000	0	0	0	163793	1547	1383	.81	3709	12		#19
6	77	65	146	1	.11	74	289	171979	669 000	0	0	0	164439	1547	1383	.81	3720	11		#19
1	74	63	145	1	.17	73	344	172622	643 000	0	0	0	165065	1547	1383	.81	3731	11	Turned up CL2	#14
3	76	62	143	2	.21	73	349	173312	690 000	0	0	0	165722	1547	1383	.81	3743			#14
3	78	68	141	2	.12	75	309	174055	793 000	1042	0	0	166436	1547	1383	.81	3756	13		#19
0	71	67	140	1	.23	76	0	174713	658 000	640	0	0	167076	1547	1383	.81	3767	11		#18
2	71	62	138	2	.23	75	220	175153	440 000	0	0	0	167479	1547	1383	.81	3774	7		#19
4	7	68	135	1	.32	76	0	176376		0	0	0	168663	1547	1383	.81	3795			#18
	74	62	134	1	.25	75	309	176950	574 000	0	0	0	169215	1547	1383	.81	3805	10		#14
	78	63	133	1	.16	75	473	177633	683 000	0	0	0	169881	1547	1383	.81	3817	12		#14
	77	62	132	1	.14	75	489	178373	743 000	1040	0	0	170599	1547	1383	.81	3830	13		#14
	75	66	131	1	.10	75	245	179050	679 000	0	0	0	171255	1547	1383	.81	3842	12		#9
	73	62	130	1	.12	72	361	179603	553 000	0	0	0	171773	1547	1383	.81	3850	8		#19
	79	62	130	0	.08	65	1356	180138	535 000	1032	0	0	172246	1547	1383	1.38	3861	11		#19
	79	72	127	3	.26	70	715	181494	1356 000	0	0	6	173503	1586	1383	1.38	3878	17	.26 PPM	#19
	79	65	125	2	.16	73	687	182589	1014 000	0	0	0	174532	1654	1383	1.38	3893	15		#19
	79	65	122	3	.24	53	644	183785	1197 000	1038	0	0	175245	1721	1383	1.38	3911	18		#19
1	80	65	120	2	.25	71	719	185094	1309 000	0	480	0	176662	2367	1590	1.38	3930	19		#19

1.38 3944

MICHC

HAILEY WATER USAGE RECORD
 MONTH OF: AUGUST YEAR: 2000 LOCATION: NORTHRIDGE PUMP

AL INFO		CHLORINE				FLOW DATA										ELECTRIC METER			COMMENTS		INITIALS
E	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED			
										A	B	C	A	B	C						
2	78	66	3	117		75	231	196039	945 000	0	0	719	174662	2604	2180	1.38	3944	14		=14	
5	74	69	1	116	.16	75	247	196377	338 000	1031	0	0	179799	2617	2396	1.38	3950	6		#19	
3	76	65	2	114	.11	72	783	187246	869 000	0	0	0	179573	2617	2396	1.36	3961	11		#19	
3	75	65	1	113	.16	76	263	187945	737 000	0	0	0	186276	2617	2396	.84	3972	11		#19	
0	69	60	1	112	.15	75	0.0	188460	477 000	0	0	0	180732	2631	2406	.84	3980	8		#12 9th	
0	70	60	1	111	.22	73	325	188956	494 000	1040	0	0	181190	2631	2406	.84	3986	6		#12 5th	
1	71	62	1	110	.12	73	342	189555	599 000	563	0	0	181753	2631	2406	.84	3995	9		#18	
5	71	60	1	109	.08	70	442	190164	609 000	0	0	0	182322	2631	2406	.84	4002	7		#9	
5	72	62	1	108	.14	72	403	190860	696 000	0	0	0	182978	2631	2406	.84	4012	10		#9	
0	74	64	0	108	.08	70	363	191563	645 000	1036	0	0	183575	2631	2406	.84	4024	12		#9	
0	73	62	1	107	.08	75	275	192115	612 000	1041	0	0	184154	2631	2406	.84	4030	6		#14	
0	75	60	2	105	.18	75	531	192763	648 000	1036	0	0	184784	2631	2406	.84	4040	10		#15 DMG	
5	76	60	1	104	.14	73	337	193506	743 000	0	0	0	185571	2631	2406	.84	4052	12		#15 DMG	
4	76	62	1	103	.14	71	221	194397	891 000	1045	0	0	186380	2631	2406	.86	4066	14		#14	
0	76	64	2	101	.15	75	521	195198	801 000	0	0	0	187407	2631	2408	.86	4081	15		#14	
0	70	60	1	100	.12	73	462	195827	629 000	0	0	0	188014	2631	2408	.86	4089	8		#14	
9	69	60	1	99	.30	74	282	196388	561 000	521	0	0	188535	2631	2408	.86	4098	9		#18	
2	72	60	0	99	.07	74	334	197007	619 000	1013	0	0	189117	2631	2408	.86	4106	8		#14	
0	75	60	1	98	.12	74	562	197706	701 000	0	0	0	189799	2631	2408	.86	4117	11		#9	
5	75	60	1	97	.12	72	720	198466	760 000	1024	0	0	193082	2631	2408	.86	4129	12	Psi Gauge IN is Broken	#9	
0	71	60	2	95	.15	75	592	199239	773 000	1029	0	0	193837	2631	2408	.86	4142	13		#14	
5	68	58	0	95	.15	74	315	199771	532 000	496	0	0	194333	2631	2408	.86	4149	7		#18	
0	71	61	-	93	.16	76	463	200281	-	430	0	0	197601	2631	2408	.86	4165	-		#18	
5	75	62	1	92	.09	73	346	201582	701 000	0	0	0	198231	2631	2408	.86	4177	11		#9	
5	76	62	1	91	.14	74	335	202307	725 000	0	0	0	198989	2631	2408	.86	4189	11		#12 5th	
0	72	60	1	90	.09	74	193	202966	659 000	0	0	0	199628	2631	2408	.86	4200	11		#12 5th	
0	69	60	1	89	.16	75	247	203541	575 000	1036	0	0	200170	2631	2408	.86	4208	8		#14	
5	69	59	0	89	.08	77	259	204217	676 000	0	0	0	200809	2631	2408	.86	4218	10		#19	
0	75	66	1	88	.11	74	660	205002	745 000	1028	0	0	201576	2631	2409	.86	4231	13		#19	
0	71	60	1	87	.12	76	238	205671	669 000	1035	0	0	202221	2631	2409	.86	4242	11		#19	

MICHO
 1007
 2001

HAILEY

WATER USAGE RECORD

MONTH OF: SEPTEMBER

YEAR: 2000

LOCATION: NORTHRIDGE PUMP

INFO		CHLORINE				FLOW DATA								ELECTRIC METER			COMMENTS		INITIALS
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	75 PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
									A	B	C	A	B	C					
60	60	86	1	.09	71	0	206051	380000	0	0	0	202581	2631	2408	.05	4249	7		#14
69	59	86	0	.15	71	0	206235	184000	0	0	0	202759	2631	2408	.05	4252	3		#19
61	59	85	1	.13	71	0	206422	187000	0	0	0	202931	2631	2408	.50	4256	4		#19
63	59	85	0	.17	75	0	206626	198060	0	0	0	203119	2631	2408	.50	4259	3		#19
62	56	84	1	.14	77	0	206820	200000	0	0	0	203305	2631	2408	.50	4263	4		#14
63	59	84	0	.11	73	0	207062	242000	0	0	0	203532	2631	2408	.62	4267	4		#19
6	58	83	1	.16	78	0	207314	252000	0	0	0	203768	2631	2408	.62	4271	4		#9
6	54	83	0	.09	74	0	207578	264000	0	0	0	204017	2631	2408	.62	4276	5		#19
61	58	82	1	.17	74	0	207808	230000	0	0	0	204230	2631	2408	.62	4280	4		#14
63	56	82	0	.15	75	0	208019	211000	0	0	0	204423	2631	2408	.62	4283	3		#14
62	56	81	1	.14	77	0	208309	290000	0	0	0	204695	2631	2408	.68	4288	5		#14
64	56	81	0	.14	74	0	208617	309000	0	0	0	204990	2631	2408	.68	4294	6		#19
66	57	81	0	.15	74	0	208949	332000	0	0	0	205292	2631	2408	.68	4299	5		#14
68	58	80	1	.10	75	433	209359	410000	0	0	0	205672	2631	2408	.68	4305	9		#5
66	58	80	0	.13	75	284	209748	389000	0	0	0	206033	2631	2408	.68	4311	3		#19
67	60	79	1	.14	72	0	210034	286000	0	0	0	206033	2631	2647	.68	4316	5		#9
70	60	79	0	.12	74	266	210332	298000	0	0	0	206033	2631	2904	.68	4321	5		#9
66	58	78	1	.09	74	0	210672	340000	0	0	0	206033	2631	3208	.68	4327	6	Reset wells A & B	#19
66	60	78	0	.09	75	178	211002	320000	0	0	0	206330	2634	3208	.68	4332	5		#19
65	56	77	1	.12	74	320	211342	340000	0	0	0	206665	2634	3208	.68	4337	5		#9
6	58	77	0	.17	74	0	211673	331000	0	0	0	206975	2634	3208	.68	4342	5		#19
62	58	75	2	.16	76	0	211878	205000	0	0	0	207166	2634	3208	.62	4345	3		#14
68	65	76	-1	.13	76	0	211996	118000	0	0	0	207275	2634	3208	.68	4349	3		#19
63	52	79		.18	76	0	212075	79000	0	0	0	207343	2634	3208	.68	4350	2		#19
62	50	77	2	.18	75	0	212164	89000	0	0	0	207430	2634	3208	.68	4352	2		#19
63	52	76	1	.23	74	0	212228	64000	0	0	0	207499	2634	3208	.68	4353	1		#19
63	57	78	2	.18	78	0	212373	145000	0	0	0	207624	2634	3208	.68	4357	4		#19
62	54	78	0	.10	77	0	212501	120000	119	0	0	207743	2634	3208	.68	4361	3	Chlor. Read 84 - Change to 78	#18
62	52	78	0	.10	75	0	212753	252000	0	0	0	207976	2634	3208	.68	4363	3		#9
62	54	68	??	.11	74	0	212956	203000	0	0	0	208167	2634	3208	.68	4367	4		#12504
61	56	67	0	.09	75	0	213157	206000	0	0	0	208356	2634	3208	.68	4370	3		#12504

TOTAL MONTHLY WATER USAGE

HAILEY

WATER USAGE RECORD

MONTH OF: OCTOBER

YEAR: 2000

LOCATION: NORTHBRIDGE PUMP

L INFO		CHLORINE				FLOW DATA										ELECTRIC METER			COMMENTS		INITIALS
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED				
									A	B	C	A	B	C							
61	56	67	0	.09	75	0	213157	201,000	0	0	0	264356	2634	3208	.69	4370	8		#12		
63	59	67	0	.39	75	0	213348	191,000	0	0	0	209532	2634	3208	.68	4374	4		#19		
64	52	66	1	.09	25	318	213727	379,000	0	0	0	208884	2634	3208	.21	4379	5		#14		
63	53	66	0	.06	74	207	21458	431,000	0	0	0	209789	2634	3208	.57	4386	7		#19		
63	50	66	0	.00	75	0	214490	232,000	1053	0	0	209597	2634	3208	.57	4391	5		#19		
65	50	65	1	.27	75	0	214769	219,000	0	0	0	209464	2634	3208	.57	4395	4		#19		
62	50	64	1	.31	73	0	214882	113,000	0	0	0	20963	2634	3208	.57	4399	4	173000	#15 DMS		
61	51	63	1	.38	73	0	215123	241,000	0	0	0	210190	2634	3208	.57	4403	4		#15 DMS		
65	52	62	1	.61	73	0	215404	281,000	0	0	0	210454	2634	3208	.57	4404	1	Turn cl ² down 4685	#9		
68	58	62	0	.15	75	0	215556	152,000	0	0	0	210596	2634	3208	.57	4410	6		#14		
64	55	61	1	.27	78	0	215541	75,000	0	0	0	216622	2634	3208	.57	4411	1		#19		
61	54	61	0	.39	77	0	215581	0	0	0	0	210622	2634	3208	.57	4412	1		#14		
62	54	61	0	.60	77	0	215581	0	0	0	0	210622	2634	3208	.57	4412	0		#14		
63	54	60	1	.86	76	0	215581	0	0	0	0	210622	2634	3208	.57	4412	0		#9		
65	52	60	0	1.05	75	0	215581	0	0	0	0	210622	2634	3208	.57	4413	1		#9		
65	58	60	0	1.03	76	140	215587	7000	0	0	0	210622	2634	3208	.57	4414	1		#19		
61	52	60	0	0	76	0	215588	1000	0	0	0	210623	2634	3208	.57	4414	0	Dn't P.11 cl ² Resd.	#14		
63	53	60	0	0	77	0	215588	0	0	0	0	210623	2634	3208	.57	4414	0		#14		
	58	60	0	0	77	0	215588	0	0	0	0	210623	2634	3208	.57	4415	1	Room Temp not working	#14		
	60	60	0	0	77	0	215588	0	0	0	0	210623	2634	3208	.57	4415	0	"	#14		
	58	60	0	.06	73	244	215772	184,000	0	0	0	210799	2634	3208	.57	4419	4		#12 SKK		
	56	60	0	.06	71	300	215876	104,000	0	0	0	210890	2634	3208	.57	4422	3		#12 SKK		
64	52	60	0		74	334	216117	345,000	0	0	0	211114	2634	3208	.57	4427	5	241000	#19		
59	56	60	0		19	0	216147	30,000	0	0	0	211147	2634	3208	.57	4428	1		#19		
58	54	60	0		70	0	216148	1000	0	0	0	211147	2634	3208	.57	4428	0		#19		
59	54	60	0		71	0	216150	2000	0	0	0	211147	2634	3208	.57	4429	1		#14		
55	52	60	0		69	0	216150	0	0	0	0	211147	2634	3208	.57	4429	0		#19		
59	52	60	0	.06	69	0	216150	0	0	0	0	211147	2634	3208	.57	4429	0	Wella - 211147	#9		
58	54	60	0	.05	71	0	216151	1000	0	0	0	211147	2634	3208	.57	4430	1		#9		
58	54	60	0	.03	70	0	216152	1000	0	0	0	211153	2634	3208	.57	4430	0		#19		
57	52	60	0	.03	70	0	216153	1000	0	0	0	211153	2634	3208	.57	4431	1		#19		
TOTAL MONTHLY WATER USAGE								3197000													

MICRO

NOV 2 5 2000

CITY OF HAILEY			WATER USAGE RECORD																				
FOR THE MONTH OF: NOVEMBER			YEAR: 2000			LOCATION: NORTHRIDGE PUMP																	
GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS				
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED				
											A	B	C	A	B	C							
1	8:40	57	50	59	1	.03	71	Ø	216155	2000	Ø	Ø	Ø	211153	2634	3208	.57	4431	0	#19			
2	8:41	58	49	60	Ø	.02	70	Ø	216157	2000	Ø	Ø	Ø	211153	2634	3208	.18	4432	1	#19			
3	9:29	58	49	59	1	.07	75	Ø	216157	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4433	1	#19			
4	9:40	58	48	59	0	0	68	0	216157	0	0	0	0	211156	2634	3208	.18	4433	0	#14			
5	7:52	56	48	59	0	0	71	0	216157	0	0	0	0	211156	2634	3208	.18	4434	1	#14			
6	8:32	61	50	59	Ø	.04	71	Ø	216157	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4434	Ø	#19			
7	7:00	59	56	59	Ø	.02	72	Ø	216157	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4435	1	#19			
8	35	61	51	59	0	.00	70	Ø	216157	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4436	1	#9			
9	9:02	57	46	59	0	Ø	72	0	216157	0	0	0	0	211156	2634	3208	.18	4437	1	#74			
10	8:40	57	44	59	0	0	71	0	216157	0	0	0	0	211156	2634	3208	.18	4438	1	#9			
11	7:30	59	48	59	0	0	71	0	216157	0	0	0	0	211156	2634	3208	.18	4438	0	#9			
12	9:10	56	46	59	0	0	69	0	216158	1000	0	0	0	211156	2634	3208	.18	4439	1	#9			
13	10:30	58	50	59	0	0	71	0	216158	0	0	0	0	211156	2634	3208	.18	4440	1	#14			
14	9:05	59	49	59	0	0	70	0	216158	0	0	0	0	211156	2634	3208	.18	4441	1	#14			
15	9:21	56	45	58	0	0	70	0	216158	0	0	0	0	211156	2634	3208	.18	4442	1	#18			
16	9:07	54	45	58	0	0	70	0	216158	0	0	0	0	211156	2634	3208	.18	4442	0	#14			
17	9:11	55	45	57	1	Ø	70	Ø	216158	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4443	1	#19			
18	10:30	55	55	57	0	Ø	69	Ø	216158	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4444	1	#19			
19	10:32	55	48	57	Ø	Ø	63	Ø	216158	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4445	1	#19			
20	10:17	55	46	57	Ø	Ø	71	Ø	216159	1600	Ø	Ø	Ø	211156	2634	3208	.18	4446	1	#19			
21	10:41	56	46	57	Ø	Ø	71	Ø	216159	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4447	1	#19			
22	10:07	57	48	57	Ø	Ø	73	Ø	216159	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4448	1	#19			
23	8:04	56	46	57	0	0	71	Ø	216159	0	0	0	0	211156	2634	3208	.18	4448	0	#14			
24	10:44	61	50	57	0	0	69	0	216159	0	0	0	0	211156	2634	3208	.18	4449	1	#14			
25	9:51	59	50	57	0	0	69	0	216160	1000	0	0	0	211156	2634	3208	.18	4450	1	#14			
26	9:50	60	50	56	Ø	0	69	0	216160	0	0	0	0	211156	2634	3208	.18	4451	1	#14			
27	8:41	61	52	56	Ø	Ø	70	Ø	216160	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4452	1	#19			
28	9:04	56	45	55	1	Ø	71	Ø	216160	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4453	1	#19			
29	9:41	58	47	55	Ø	Ø	70	Ø	216160	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4453	0	#19			
30	9:17	57	49	55	Ø	Ø	70	Ø	216160	Ø	Ø	Ø	Ø	211156	2634	3208	.18	4454	1	#19			
31																				211162 well A			
TOTAL MONTHLY WATER USAGE																							

1000 5 2000
MICRO

CITY OF HAILEY										WATER USAGE RECORD											
FOR THE MONTH OF: DECEMBER										YEAR: 2000											
LOCATION: NORTHBRIDGE PUMP																					
GENERAL INFO		CHLORINE				FLOW DATA							ELECTRIC METER			COMMENTS		INITIALS			
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
											A	B	C	A	B	C					
	9:01	55	45	55	0	0	71	0	216160	0	0	0	0	211162	2634	3208	.15	4455	1		#19
	9:30	54	44	55	0	0	68	0	216169	9000	0	0	0	211168	2634	3208	.03	4456	1		#12
	10:00	50	44	55	0	0	68	0	216172	3000	0	0	0	211168	2634	3208	.15	4457	1		#123716
	9:40	56	45	55	0	0	70	0	216172	0	0	0	0	211168	2634	3208	.15	4458	1		#19
	9:10	57	47	55	0	0	70	0	216172	0	0	0	0	211168	2634	3208	.15	4459	1		#20
	9:25	56	46	55	0	0	70	0	216172	0	0	0	0	211168	2634	3208	.15	4460	1		#20
	9:1	57	47	54	1	0	70	0	216173	1000	0	0	0	211168	2634	3208	.18	4461	1		#20
	9:45	57	47	54	0	0	71	0	216173	0	0	0	0	211174	2634	3208	.18	4462	1		#20
	10:26	60	51	54	0	0	70	0	216173	0	0	0	0	211174	2634	3208	.18	4462	0		#19
	11:22	57	50	54	0	0	69	0	216173	0	0	0	0	211174	2634	3208	.18	4463	1		#19
	10:45	53	43	53	1	0	71	0	216175	2000	0	0	0	211174	2634	3208	.18	4464	1	U2 - 4.0 ppm - inverted	#20
	8:35	53	42	53	0	0	70	0	216175	0	0	0	0	211174	2634	3208	.18	4465	1	Flush Tank To system	#14
	4:54	56	45	53	0	.94	70	0	216268	93000	0	0	0	211259	2634	3208	.18	4467	2		#19
	14:20	62	52	53	0	-	72	0	216268	0	0	0	0	211259	2634	3208	.43	4468	1		#20
	7:08	60	50	53	0	-	72	0	216271	3000	0	0	0	211267	2634	3208	.43	4469	1		#14
	10:15	55	44	53	0	-	68	0	216275	5000	0	0	0	211267	2634	3208	.43	4470	1		#9
	9:30	59	48	53	0	-	69	0	216275	0	0	0	0	211267	2634	3208	.43	4471	1		#9
	9:50	52	42	53	0	-	71	0	216275	0	0	0	0	211267	2634	3208	.45	4472	1		#15
	10:00	53	43	53	0	-	70	0	216275	0	0	0	0	211267	2634	3208	.43	4473	1		#14
	9:20	53	42	53	0	-	71	0	216275	0	0	0	0	211267	2634	3208	.43	4474	1		#14
	8	57	47	53	0	-	69	0	216275	0	0	0	0	211267	2634	3208	.43	4475	1		#11
	4:52	60	50	53	0	-	68	0	216275	0	0	0	0	211267	2634	3208	.42	4476	1		#19
	10:10	59	49	53	0	-	68	0	216275	0	0	0	0	211267	2634	3208	.43	4477	1		20
	10:5	63	56	53	0	-	69	0	216275	0	0	0	0	211267	2634	3208	.43	4478	1		20
	10:15	57	46	53	0	-	70	0	216275	0	0	0	0	211267	2634	3208	.43	4478	0		20
	10:05	55	42	53	0	-	69	0	216275	0	0	0	0	211267	2634	3208	.43	4479	1		#14
	9:00	57	48	53	0	-	69	0	216275	0	0	0	0	211267	2634	3208	.43	4480	1		#14
	7:06	54	45	53	0	-	70	0	216275	0	0	0	0	211267	2634	3208	.43	4481	1		#14
	7:03	56	45	53	0	-	70	0	216275	0	0	0	0	211267	2634	3208	.43	4482	1		#14
	11:20	60	50	53	0	-	69	-	216275	-	-	-	-	"	"	"	.43	4483	1		17
	10:10	55	44	53	0	-	68	-	"	0	0	0	0	"	"	"	.43	4484	1		17
TOTAL MONTHLY WATER USAGE																					
	9:19	55	42	53	0	-	68	0	216275	0	0	0	0	211267	2634	3208	.43	4485	1		14

WATER USAGE RECORD

LOCATION: NORTHRIDGE PUMP

INFO					CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS		INITIALS
ROOM	TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED						
									A	B	C	A	B	C									
55	42	53	0	0	68	0	21625	0	0	0	0	21267	2634	3208	4485	4485	1		143 Demand	#14			
59	45	53	0	0	68	0	216275	0	0	0	0	211267	2634	3208	.05	4488				#14			
60	50	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4489	1			#14			
59	45	53	0	0	68	0	216275	0	0	0	0	211267	2634	3208	.05	4489	0			#14			
55	43	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4490	1			#14			
59	43	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4491	1			#14			
64	52	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4492	1			#14			
66	55	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4493	1			#14			
61	50	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4494	1			#14			
65	56	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4495	1						
60	48	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4496	1			#9			
57	42	53	0	0	72	0	216275	0	0	0	0	211267	2634	3208	.05	4497	1			#9			
54	45	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4498	1			#19			
51	39	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4499	1			#9			
52	40	53	0	0	71	0	216275	0	0	0	0	211267	2634	3208	.05	4499	0			#14			
54	42	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4500	1			#14			
57	42	53	0	0	71	0	216275	0	0	0	0	211267	2634	3208	.05	4501	1			#14			
53	40	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4502	1			#19			
56	40	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4503	1			#19			
54	45	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4504	1			#19			
60	45	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4505	1			#19			
60	46	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4506	1			#14			
67	54	53	0	0	72	0	216275	0	0	0	0	211267	2634	3208	.05	4507	1			#18			
59	45	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4508	1			#19			
54	42	53	0	0	68	0	216275	0	0	0	0	211267	2634	3208	.05	4509	1			#12			
55	42	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4509	0			#12			
52	42	53	0	0	71	0	216275	0	0	0	0	211267	2634	3208	.05	4510	1			#14			
50	40	53	0	0	69	0	216275	0	0	0	0	211267	2634	3208	.05	4511	1			#19			
50	40	53	0	0	70	0	216275	0	0	0	0	211267	2634	3208	.05	4512	1			#14			
TOTAL MONTHLY WATER USAGE																							

LOCATION: NORTHRIDGE PUMP

MOORE. -
MAR 29 1971

AILEY WATER USAGE RECORD

MONTH OF: April March YEAR: 2001 LOCATION: NORTHRIDGE PUMP

INFO	CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS	INITIALS				
	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND			READING	KWH'S USED		
										A	B	C	A	B	C							
60	48	53	-	-		70	0	216275	0	0	0	0	0	0	211267	2634	3208	.05	4541	1		#14
66	52	53	-	-		72	0	216275	0	0	0	0	0	0	711267	2634	3708	.05	4542	1		#19
62	50	53				70	-	216277	2000						216277	2634	3208	.05	4543	1		17
63	56	53						216277							216277	2634	3208	.05	4544	1		17
67	55	53	-	-		71	0	216277	0	0	0	0	0	0	211273	2634	3208	.33	4544	0		14
68	50	53	-	-		69	0	216277	0	0	0	0	0	0	211273	2634	3208	.33	4545	1		14
68	52	53	-	-		71	0	216277	0	0	0	0	0	0	211273	2634	3208	.05	4546	1	Running Pumps	14
63	50	53	-	-		70	0	216314	37000	0	0	0	0	0	211299	2634	3208	.45	4547	1		14
68	53	53	0	-		70	0	216316	2000	600	0	0	0	0	211305	2634	3208	.45	4548	1	Tank PPM = 1.39 (Eugene)	#18
62	50	52	1			68	0	216371	55000	0	0	0	0	0	211319	2656	3225	.71	4549	1		14
68	52	52	0			70	0	216371	0	0	0	0	0	0	211319	2656	3225	.71	4550	1		14
63	51	52	0	-		71	0	216375	4000	0	0	0	0	0	211319	2656	3225	.71	4551	1		#19
68	50	52	0			68	0	216378	3000	0	0	0	0	0	211319	2656	3225	.71	4551	0		14
67	54	52	0			70	0	216383	5000	0	0	0	0	0	211325	2656	3225	.71	4552	1		14
60	47	52	0	-		70	0	216385	2000	0	0	0	0	0	211325	2656	3225	.71	4553	1		14
60	50	52	0	-		70	0	216386	1000	700	0	0	0	0	211332	2656	3225	.71	4553	0		#18
60	48	52	0	-		69	0	216386	0	0	0	0	0	0	211332	2656	3225	.71	4554	1		#9
60	46	52	0	-		70	0	216386	0	0	0	0	0	0	211332	2656	3225	.71	4554	0		#9
61	52	52	0	-		71	0	216390	4000	0	0	0	0	0	211337	2656	3225	.71	4555	1		14
61	52	52	0	-		70	0	216391	1000	0	0	0	0	0	211337	2656	3225	.71	4555	0		14
67	50	52	0	-		68	0	216415	24000	0	0	0	0	0	211356	2656	3225	.71	4556	1		14
63	50	52	0	-		68	0	216436	21000	0	0	0	0	0	211378	2656	3225	.71	4557	1		14
63	56	52	0	-		68	0	216455	19000	1500	0	0	0	0	211398	2656	3225	.71	4558	1		#18
65	54	52	0	-		66	0	216472	17100	0	0	0	0	0	211409	2656	3225	.71	4559	1	75 HP Booster Pump on	20
66	56	52	0	-		66	160	216489	13000	0	0	0	0	0	211423	2656	3225	.71	4560	1	75 HP Booster Pump on	20
67	52	52	0	-		71	0	216516	31000	0	0	0	0	0	211453	2656	3225	.71	4561	1		14
60	52	52	0	-		71	0	216519		0	0	0	0	0	211452	2656	3225	.71	4562			#9
61	52	52	0	-		71	0	216523	4000	800	0	0	0	0	211460	2656	3225	.71	4562	0		#18
60	50	52	0	-		71	0	216523	0	0	0	0	0	0	211460	2656	3225	.71	4562	0		#18
63	48	52	0	-		70	0	216523	0	0	0	0	0	0	211460	2656	3225	.71	4563	1		#19

TOTAL MONTHLY WATER USAGE →

MICHE

Y OF HAILEY						WATER USAGE RECORD																			
R THE MONTH OF: APRIL						YEAR: 2001						LOCATION: NORTHRIDGE PUMP													
GENERAL INFO		CHLORINE				FLOW DATA										ELECTRIC METER			COMMENTS		INITIALS				
TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED							
										A	B	C	A	B	C										
9:45	63	52	52	0	-	69	0	216523	0	0	0	0	211460	2656	3225	.71	4563	0	#19						
10:22	59	53	52	0	-	71	0	216523	0	0	0	0	211460	2656	3225	.71	4564	1	14						
10:15	60	50	52	0	-	72	0	216523	0	0	0	0	211460	2656	3225	.71	4565	1	19						
10:03	61	48	52	0	-	70	0	216523	0	0	0	0	211460	2656	3225	.71	4565	0	#18						
9:27	61	50	52	0	-	70	0	216523	0	0	0	0	211460	2656	3225	.71	4566	1	14						
9:45	61	50	52	0	-	70	0	216524	1000	0	0	0	211460	2656	3225	.18	4566	0	14						
9:00	62	52	52	0	-	70	0	216524	0	0	0	0	211460	2656	3225	.18	4567	1	12						
8:31	62	50	52	0	-	70	0	216524	0	0	0	0	211466	2656	3225	.18	4567	0	12						
8:56	62	48	52	0	-	71	0	216526	2000	0	0	0	211466	2656	3225	.17	4568	1	14						
9:00	62	45	52	0	-	71	0	216526	0	0	0	0	211466	2656	3225	.17	4568	0	14						
9:01	62	50	52	0	-	71	0	216526	0	0	0	0	211466	2656	3225	.17	4569	1	14						
9:33	63	52	52	0	-	71	0	216527	1000	0	0	0	211466	2656	3225	.17	4569	0	14						
9:43	60	50	52	0	-	71	0	216527	0	0	0	0	211466	2656	3225	.17	4570	1	14						
8:25	62	48	52	0	-	69	0	216528	1000	0	0	0	211466	2656	3225	.17	4570	0	#9						
7:35	62	48	52	0	-	71	0	216528	0	0	0	0	211466	2656	3225	.17	4571	1	#9						
9:15	62	50	52	0	-	70	0	216528	0	0	0	0	211466	2656	3225	.17	4571	0	#9						
11:12	62	54	52	0	-	70	0	216528	0	0	0	0	211466	2656	3225	.17	4572	1	#18						
9:30	62	52	52	0	-	67	0	216528	3500	0	0	0	211503	2656	3225	.33	4573	1	#9						
9:00	62	53	52	0	-	70	0	216527	3400	3000	0	0	211533	2656	3225	.35	4574	1	#18						
9:13	59	64	52	0	-	69	0	216599	2000	0	0	0	211539	2656	3225	.35	4574	0	#19						
9:31	59	53	52	0	-	68	0	216599	0	0	0	0	211539	2656	3225	.35	4575	1	12						
8:50	60	52	52	0	-	69	0	216599	0	0	0	0	211539	2656	3225	.35	4575	0	12						
9:12	60	52	52	0	-	70	0	216613	14000	0	0	0	211546	2656	3225	.35	4576	1	#19						
3:46	63	58	52	0	-	67	0	216613	0	2000	0	0	211566	2656	3225	.35	4577	1	#18						
9:34	62	52	52	0	-	69	0	216728	115000	0	0	0	211654	2656	3225	.35	4579	2	#14						
9:47	65	55	52	0	-	67	67	216927	999000	0	0	0	211841	2656	3225	.59	4582	3	#14						
9:04	62	55	52	0	-	75	0	216979	52000	0	0	0	211886	2656	3225	.59	4583	1	#14						
9:00	62	55	52	0	-	75	0	216979	0	0	0	0	211996	2656	3225	.59	4584	1	#19						
9:25	62	55	52	0	-	77	0	216979	0	0	0	0	211996	2656	3225	.59	4584	0	#19						
9:07	60	55	52	0	-	71	0	216979	0	0	0	0	211992	2656	3225	.59	4584	0	#19						
TOTAL MONTHLY WATER USAGE																									

HAILEY

WATER USAGE RECORD

MONTH OF: MARCH May

YEAR: 2001

LOCATION: NORTHRIDGE PUMP

INFO					FLOW DATA										ELECTRIC METER			COMMENTS		INITIALS
ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED			
									A	B	C	A	B	C						
61	53	52	0	—	74	0	216979	0	0	0	211892	2656	3225	.59	4584	0		14		
61	52	52	0	—	74	0	216979	0	0	0	211892	2656	3225	.59	4585	1		14		
63	53	52	0	—	73	0	216979	0	0	0	211892	2656	3225	.59	4585	0		14		
62	52	52	0	—	73	0	216979	0	0	0	211892	2656	3225	.59	4586	1		14		
60	52	52	0	—	70	—	216979	0	—	—	211892	2656	3225	.59	4586	0		17		
66	58	52	0	—	328	217011	32000	—	—	—	211921	2656	3225	.59	4587	1		17		
62	52	51	0	—	65	0	217189	178000	0	0	0	213082	2656	3225	.02	4590	3		14	
61	52	51	0	—	68	0	217386	297000	0	0	0	213269	2656	3225	.65	4593	3		14	
62	52	51	0	—	65	165	217644	258000	0	0	0	212513	2656	3225	.66	4597	4		14	
61	54	52	0	—	67	0	217901	257000	0	0	0	212757	2656	3225	.88	4601	4		#9	
62	52	51	0	—	68	45	218291	390000	0	0	0	213118	2656	3225	.88	4602	6		#14	
59	57	51	0	—	62	0	218292	1000	0	0	0	213120	2656	3225	.88	4602	0		#14	
62	57	51	0	—	67	0	218292	0	0	0	0	213120	2656	3225	.88	4607	0		#14	
62	55	51	0	—	72	0	218292	0	0	0	0	213126	2656	3225	.88	4607	0		#19	
62	59	52	0	—	76	0	218292	0	0	0	0	213120	2656	3225	.88	4607	0		#19	
60	56	52	0	—	78	0	218292	0	0	0	0	213122	2656	3225	.88	4607	0	Checked Pump House 3:00pm	#19	
62	55	51	0	—	73	0	218292	0	0	0	0	213122	2656	3225	.88	4607	0		14	
60	58	50	1	—	74	0	218292	0	0	0	0	213122	2656	3225	.88	4608	1		14	
62	56	50	0	—	69	0	218292	0	0	0	0	213122	2656	3225	.88	4608	0		#9	
66	58	49	0	—	68	0	218292	0	0	0	0	213122	2656	3225	.88	4608	0		#9	
69	56	49	0	—	75	0	218292	0	0	0	0	213122	2656	3225	.88	4608	0		#18	
60	57	49	0	—	76	0	218292	0	0	0	0	213122	2656	3225	.88	4608	0		#19	
62	58	49	0	—	68	0	218292	0	0	0	0	213122	2656	3225	.88	4608	0		#18	
77	70	47	0	—	76	0	218292	0	0	0	0	213122	2656	3225	.88	4609	1		#9	
62	62	47	0	—	68	0	218292	0	0	0	0	213122	2656	3225	.88	4609	0		14	
62	65	47	0	—	70	0	218292	0	0	0	0	213122	2656	3225	.88	4609	0		#19	
65	62	47	0	—	72	0	218292	0	0	0	0	213122	2656	3225	.88	4609	0		#19	
64	62	47	0	—	68	0	218292	0	0	0	0	213122	2656	3225	.88	4609	0		#12	
63	60	45	0	—	70	0	218292	0	0	0	0	213122	2656	3225	.88	4610	1		14	
62	60	43	0	—	75	0	218292	0	0	0	0	213122	2656	3225	.88	4610	0		14	
67	58	43	0	.02	73	310	218733	431,000	0	0	0	213531	2656	3225	.89	4617	7		#9	

TOTAL MONTHLY WATER USAGE

62 | 57 | 43 | 0 | .05 | 76 | 236 | 219226 | 493,000 | 460 | 0 | 0 | 213991 | 2656 | 3225 | .88 | 4625 | 8

#18

MICRO 2-5-2001

CITY OF HAILEY										WATER USAGE RECORD											
FOR THE MONTH OF: JUNE										YEAR: 2001											
										LOCATION: NORTHBRIDGE PUMP											
GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS		
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		#
											A	B	C	A	B	C					
1	9:28	61	57	43	0	.05	76	236	219226	493,000	460	0	0	213991	2656	3225	.88	4625	8		#18
2	9:25	64	60	43	0	.05	75	296	219709	483,000	0	0	0	214439	2656	3225	.88	4633	8		12
3	9:00	65	57	43	0	.07	76	221	220168	459,000	0	0	0	214866	2656	3225	.92	4641	8		#1
4	10:05	62	56	43	0	.07	79	85	220464	296,000	0	0	0	215149	2656	3225	.92	4648	7		14
5	9:34	61	52	0	0	.00	76	205	220748	284,000	0	0	0	215412	2656	3225	.92	4654	6	Cl. Tanks are empty	14
6	8:50	62	53	42	0	-	74		221242	494,000	455	0	0	215867	2656	3225	.92	4662	8		#7
7	9:27	62	56	0	0	-	73	328	222074	832,000	1044	0	0	216665	2656	3225	.92	4675	13		14
8	8:58	62	56	0	0	-	69	474	222800	726,000	0	0	0	217313	2656	3225	.92	4685	10		9
9	10:00	67	56	0	0	-	77	290	223600	800,000	0	0	0	218048	2656	3225	.97	4695	18		#19
10	10:06	68	57	42	0	-	72	401	224361	761,000	0	0	0	218749	2656	3225	.91	4706	11		#19
11	9:57	65	59	0	0	-	74	349	225183	822,000	0	0	0	219571	2656	3225	.91	4716	10		14
12	9:05	65	58	0	0	.04	75	246	225758	575,000	0	0	0	220103	2656	3225	.91	4725	9		#9
13	9:48	62	54	0	0	-	76	244	226306	548,000	353	0	0	223856	2656	3225	.91	4733	8		#1
14	2:05	62	58	0	0	-	76	1000	226940	636,000	584	0	0	224440	2656	3225	.91	4747	14		#1
15	9:20	64	56	0	0	-	72	388	227627	687,000	0	0	0	225083	2656	3225	.91	4752	5		#9
16	9:10	63	54	0	0	-	71	453	228331	704,000	0	0	0	225740	2656	3225	.91	4762	10		#9
17	8:50	62	56	0	0	-	68	489	229124	713,000	0	0	0	226480	2656	3225	.91	4772	10		#9
18	10:35	62	56	0	0	-	75	248	229964	840,000	0	0	0	227264	2656	3225	.91	4784	12		14
19	9:20	64	56	0	0	.09	72	396	230720	756,000	0	0	0	227974	2656	3225	.91	4794	10		#9
20	9:30	65	58	0	0		73	329	231296	576,000	0	0	0	228505	2656	3225	.91	4802	8		14
21	9:13	66	59	0	0		71	390	231922	626,000	0	0	0	229082	2656	3225	.91	4811	9		14
22	9:04	68	60	0	0	-	70	427	232676	654,000	0	0	0	229694	2656	3225	.91	4821	10		14
23	9:13	67	60	0	0	-	75	280	232223	647,000	0	0	0	230296	2656	3225	.91	4830	9		12
24	8:30	66	58	42	0	-	74	324	23276	553,000	0	0	0	230814	2656	3225	.91	4839	9		12
25	10:46	65	60	0	0	-	77	199	234109	633,000	0	0	0	231397	2656	3225	.91	4848	9		14
26	8:30	66	59	0	0	-	74	0	234926		0	0	0	231877	2656	3225	.91	4856	8	Shut off Pump for water	#9
27	10:53	68	61	0	0	-	78	0	235729	803,000	154	0	0	232631	2656	3225	.91	4866	10		#18
28	10:17	63	62	0	0	-	70	0	235732	3000	0	0	0	232638	2656	3225	.91	4866	0		14
29	10:41	65	64	0	0	-	72	0	235732	0	0	0	0	232638	2657	3225	.91	4866	0		#19
30	10:30	66	64	42	0	-	74	0	235789	570,000	0	0	0	232688	2657	3225	.91	4868	2		20
31	10:54	67	67	42	0	-	74	0	235789	0	0	0	0	232688	2657	3225	.91	4868	0		20
TOTAL MONTHLY WATER USAGE																					

WATER USAGE RECORD

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA									ELECTRIC METER			COMMENTS				
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING		KWH'S USED			
											A	B	C	A	B	C							
1	10:50	67	67	0	0	-	74	0	235789	0	0	0	0	232688	2657	3225	.91	4868	0				
2	9:38	66	66	0	0	-	69	0	235789	0	0	0	0	232688	2657	3225	.91	4868	0				
3	8:52	67	67	0	0	-	65	0	235789	0	0	0	0	232688	2657	3225	.91	4868	0				
4	10:20	68	68	-	-	-	72	400	235789	0	-	-	-	232688	2657	3225	.91	4868	0				
5	9:12	71	65	-	-	-	75	294	236411	628000	0	0	0	233376	2657	3225	.91	4877	9				
6	9:37	71	70	149	1	-	73	0	236543	126000	1006	869	679	233337	2661	3227	.91	4881	4	Tank is Dry			
7	9:56	66	64	149	0	-	78	0	236616	73000	0	0	0	233485	2674	3234	.91	4883	2				
8	7:38	66	65	149	0	-	75	0	236616	0	0	0	0	233485	2674	3234	.91	4883	0				
9	11:10	70	68	149	0	-	77	0	236616	0	0	0	0	233485	2674	3234	1.01	4883	0				
10	9:22	64	63	149	0	-	78	0	236616	0	0	0	0	233485	2674	3234	1.01	4884	1				
11	9:45	65	64	149	0	-	75	0	236616	0	0	0	0	233485	2674	3234	1.01	4884	0				
12	9:15	66	65	149	0	-	76	0	236616	0	0	0	0	233485	2674	3234	1.01	4884	0				
13	9:58	67	65	149	0	-	75	0	236616	0	0	0	0	233485	2674	3234	1.01	4884	0				
14	9:04	65	65	149	0	-	73	0	236616	0	0	0	0	233485	2674	3234	1.01	4884	0				
15	9:58	66	65	149	0	-	70	0	236616	0	0	0	0	233485	2674	3234	1.01	4885	1				
16	10:00	65	65	149	0	-	75	0	236616	0	0	0	0	233485	2674	3234	1.01	4885	0				
17	9:01	64	62	149	0	-	74	0	236616	0	0	0	0	233485	2674	3234	1.01	4885	0				
18	9:20	63	60	149	0	-	70	0	236616	0	0	0	0	233485	2674	3234	1.02	4885	0				
19	9:40	63	62	149	0	-	64	0	236616	0	0	0	0	233485	2674	3234	1.02	4885	0				
20	10:00	62	62	149	0	-	80	0	236616	728000	489	433	0	234213	3305	3234	1.70	4900		728+631=1359000			
21	9:50	62	58	149	0	-	74	0	236616	0	562	0	0	235050	3331	3234	1.70	4909	9	639+26=665000			
22	9:35	62	58	149	0	-	74	0	236616	0	552	0	0	235915	3331	3234	1.70	4917	8	663000			
23	10:35	62	60	149	0	-	76	0	236616	0	542	0	0	236849	3331	3234	1.70	4926	9	934000			
24	8:56	62	58	149	0	-	70	0	236616	0	602	0	0	237694	3331	3234	1.70	4934		645000			
25	9:13	62	58	149	0	-	71	0	236616	0	588	0	0	238603	3331	3234	.84	4943	9	909000			
26	9:45	62	58	149	0	-	69	0	236616	0	540	0	0	238901	3331	3234	.84	4952	9	296+623=921000			
27	11:40	65	60	149	0	-	75	0	236616	0	494	0	0	238901	4848	3258	.84	4962	10	694000			
28	9:40	63	60	149	0	-	70	0	236616	751000	0	526	0	238901	5599	3258	.84	4969	7				
29	9:24	62	58	149	0	-	69	0	236616	797000	0	523	0	238901	6396	3258	.84	4978	9				
30	9:05	63	59	149	0	-	68	0	236616	818000	0	539	0	238901	7215	3258	.84	4986	8				
31	9:05	60	59	149	0	-	75	0	236616	201000	0	0	0	238901	7416	3258	.84	4989	3				
TOTAL MONTHLY WATER USAGE																							

TY OF HAILEY

WATER USAGE RECORD

FOR THE MONTH OF: AUGUST

YEAR: 2001

LOCATION: NORTHRIDGE PUMP

GENERAL INFO			CHLORINE				FLOW DATA										ELECTRIC METER			COMMENTS	INITIALS
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
	10:00	62	60	149	0	-	75	0	236616	0	0	0	0	238901	7416	3258	.84	4989	0		19
	9:40	62	62	149	0	-	68	0	236616	0	0	0	0	238901	7416	3258	.84	4989	0		19
	10:38	62	64	149	0	-	77	0	236616	554000	520	0	0	239755	7416	3258	.84	4997	8		19
	9:50	62	67	149	0	-	75	0	236616	788000	567	0	0	240544	7416	3258	.84	5005	8		19
	8:40	62	58	149	-	-	74	0	236616	836000	565	0	0	241380	7416	3258	.84	5013	8		12
	9:35	62	58	149	-	-	75	0	236616	896000	544	0	0	242276	7416	3258	.84	5022	9		19
	10:00	62	65	149	-	-	70	0	236616	359000	0	0	0	242625	7416	3258	.84	5026	4	A well Tripped Breaker	19
	9:00	62	70	149	-	-	70	0	236616	164660	0	0	0	242625	7520	3258	.01	5027	1		19
	11:40	62	62	149	-	-	78	0	236616	829000	0	457	0	242625	8349	3258	.37	5036	9	Had Tank Cleaned	19
	10:20	63	59	149	-	-	79	0	236616	696000	0	459	0	242625	9045	3258	.37	5044	8		19
	8:50	65	64	149	0	-	70	0	236616	0	0	0	0	242625	9045	3258	.37	5044	0		20
	9:05	62	63	149	0	-	74	0	236616	0	0	0	0	242625	9045	3258	.37	5044	0		20
	9:25	62	65	149	0	-	74	0	236616	0	0	0	0	242625	9045	3258	.37	5045	1		19
	9:45	62	65	145	0	-	74	0	236616	0	0	0	0	242625	9045	3258	.37	5045	0		19
	9:54	62	60	145	0	-	74	0	236616	751000	0	472	0	242625	9796	3254	.37	5053	8		19
	10:25	63	59	149	0	-	79	0	236616	756000	0	766	0	242625	10532	3258	.37	5061	8	Well "B" GPM 470.0	#18
	8:54	62	58	149	0	-	74	0	236616	700000	0	700	0	242625	11252	3258	.37	5069	8	" " " 517.0	#18
	9:50	62	59	149	0	-	76	0	236616	784000	0	488.0	0	242625	12046	3258	.37	5077	8	784.0	20
	10:00	62	58	149	0	0	77	0	236616	762000	0	487.1	0	242625	12798	3258	.37	5086	9	762	20
	9:24	62	57	149	0	0	75	0	236616	745000	0	517.0	0	242625	13503	3258	.37	5094	9		19
	9:00	61	55	149	0	0	65	0	236616	1305000	445	517	0	243225	14198	3258	.68	5109	15	650+655=1305	19
	10:05	62	59	146	0	0	75	0	236616	784000	0	478	0	243230	14982	3258	.68	5117	8		19
	11:55	66	62	149	0	0	78	0	236624	437000	80	726	0	243310	15708	3258	.68	5125	8	60000+726=606000	#18
	11:35	62	59	149	0	0	78	0	236624	689000	0	457	0	243310	16397	3258	.68	5133	8		#19
	9:35	60	56	149	0	0	69	0	236624	749000	0	555	0	243310	17146	3259	.68	5141	8		#12
	8:40	60	57	149	0	0	69	0	236624	794000	0	550	0	243310	17940	3259	.68	5149	8		12
	11:00	62	59	149	0	0	75	0	236624	952000	0	522	0	243310	18592	3259	.68	5155	9		19
	10:30	63	60	149	0	0	70	0	236624	769000	0	524	0	243310	19661	3259	.68	5166	9		19
	9:53	62	58	149	0	0	76	0	236624	747000	0	495	0	243310	20908	3259	.68	5174	9		19
	9:51	62	58	149	0	0	76	0	236624	761000	0	466	0	243310	21169	3259	.68	5192	8		19
	8:45	62	57	149	0	0	75	0	236624	719000	0	441	0	243310	21888	3259	.68	5190	8		19

TOTAL MONTHLY WATER USAGE

TY OF HAILEY			WATER USAGE RECORD																		
FOR THE MONTH OF: SEPTEMBER			YEAR: 2001			LOCATION: NORTHBRIDGE PUMP															
GENERAL INFO			CHLORINE			FLOW DATA									ELECTRIC METER			COMMENTS		INITIALS	
DATE	TIME	ROOM TEMP	ROOM TEMP	LBS LEFT	LBS USED	FREE PPM	PSI	DIST. GPM	TOTAL GALLONS	DAILY USAGE	WELL GPM			WELL TOTAL GALLONS			DEMAND	READING	KWH'S USED		
	9:31	62	57	149	0	0	77	0	236624	768000	0	478	0	24330	22656	3259	.68	5199	9		19
	9:52	62	56	149	0	0	79	0	236624	757000	0	475	0	24330	23413	3259	.68	5207	9		19
	9:31	62	57	149	0	0	74	0	236624	743000	0	506	0	24330	24156	3259	.68	5212	5		19
	9:20	62	54	149	0	0	77	0	236624	763000	0	468	0	24330	24919	3259	.68	5223	11		19
	9:17	62	56	149	0	0	75	0	236624	746000	0	493	0	24330	25665	3259	.68	5231	8		19
	9:40	60	58	149	0	0	79	0	236624	749000	0	472	0	24330	26414	3259	.68	5240	9		19
	9:11	56	52	149	0	0	80	0	236624	731000	0	457	0	24330	27145	3259	.68	5244	9		19
	9:00	58	52	149			80	-	236624	760000	-	450	-	24310	27905	3259	.68	5256	8		17
	10:30	62	56	149			80	-	236624	680000	-	465	-	24330	28585	3259	.68	5264	8		17
	8:49	59	57	149	0	0	77	2	236624	658000	0	473	0	24330	29243	3259	.65	5272	8		19
	9:18	57	55	149	0	0	78	0	236624	734000	0	478	0	24330	29977	3259	.63	5250	3		19
	1:52	61	59	149	0	0	84	0	236624	849000	0	420	0	24330	30816	3259	.35	5240	10		19
	8:56	60	58	149	0	0	77	0	236624	1000	0	0	0	24330	30817	3295	.35	5290	0		19
	3:00	62	64	149			80	0	236624	0				24330	30817	3295	.35	5290	-		17
	9:40	62	57	149			76	0	236624	0	0	0	0	24330	30817	3259	.35	5290	0		20
	9:50	61	58	149	0	-	76	0	236624	0	0	0	0	24330	30817	3259	.35	5290	0		20
	9:07	61	60	149	0	-	75	0	236624	0	0	0	0	24330	30817	3259	.35	5290	0		19
	9:23	59	55	149	0	-	78	0	236624	0	0	0	0	24330	30817	3259	.35	5290	0		19
	9:07	60	58	149	0	-	77	0	236624	0	0	0	0	24330	30817	3259	.35	5290	0		19
	9:00	56	55	149	0	-	76	0	236624	0	0	0	0	24330	30817	2359	.35	5291	1		19
	10	60	58	149	0	-	76	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		19
	10:00	62	58	149	0	-	72	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		12
	8:42	60	57	149	0	-	75	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		12
	9:35	61	59	149	0	-	77	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		19
	9:27	62	60	149	0	-	77	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		19
	8:42	60	58	149	0	-	76	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		#18
	8:20	70	65	149	0	-	77	0	236624	0	0	0	0	24330	30817	2359	.35	5291	0		19
	9:08	62	60	149	0	-	78	0	236624	0	0	0	0	24330	30817	2359	.35	5292	1		#18
	1:30	62	60	149	0	-	78	0	236624	0	0	0	0	24330	30817	2359	.35	5292	0		19
	9:09	60	58	149	0	-	75	0	236624	0	0	0	0	24330	30817	2359	.35	5292	0		19
TOTAL MONTHLY WATER USAGE																					



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

September 28, 2001

Jim Speck
SPECK & AANESTAD PA
P.O. Box 987
Ketchum, ID 83340

RE: City of Hailey's Permit No. 37-08837

Dear Mr. Speck:

Enclosed are the documents you requested from the department regarding the above referenced permit. Please find copies from the file beginning with the Proof Due Notice dated March 31, 2000; to the final note authorizing microfilming and destruction of the file.

If there is anything further I can help you with, please don't hesitate to contact me at (208)327-7953.

Sincerely,

Deborah J. Gibson
Administrative Assistant
Water Allocation Bureau

Encl.

MICROFILMED

NOV 28 2001



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Boise, ID 83706 - P.O. Box 83720, Boise, ID 83720-0098
Phone: (208) 327-7900 Fax: (208) 327-7866 Web Site: www.idwr.state.id.us

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

September 28, 2001

THOMAS HELLEN PE
CITY ENGINEER
CITY OF HAILEY
115 S MAIN ST
HAILEY ID 83333

RE: LAPSED PERMIT NO. 37-08837

Dear Permit Holder:

The department is in receipt of the proof of beneficial use statement and the \$200.00 license examination fee, which you submitted to the department on September 10, 2001, in connection with the above referenced lapsed permit.

Since the proof was received after the 60-day lapse period, the permit can be reinstated only if you submit the following information for department consideration:

- ▶ **Two (2) pieces of evidence** to show that beneficial use of the water did commence and to show the extent of the use of water during the authorized permit period, i.e. from the time the permit was issued until the proof due date (August 28, 1996 to June 1, 2000).

You can submit drilling records, receipts from equipment purchased and/or installed, affidavits by individuals who witnessed the construction and the use of the system during the authorized development period.

The department will maintain the proof of beneficial use for **30 days** to provide you the opportunity to submit the required information. Please be aware that this permit is **lapsed** and is of no force nor effect unless it is reinstated.

If you have questions regarding this matter, please feel free to contact me at (208) 327-7953.

Sincerely,

Deborah J. Gibson
Administrative Assistant
Water Allocation Bureau

c: IDWR - Region
cc: Jim Speck

MICROFILMED

NOV 26 2001



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, P.O. Box 83720, Boise, Idaho 83720-0098

Phone: (208) 327-7900 FAX: (208) 327-7866

DIRK KEMPTHORNE
GOVERNOR

KARL J. DREHER
DIRECTOR

TRANSMITTAL COVER SHEET

FAX NUMBER: (208) 327-5400

DATE: 9/28/01

TO: Jim Speck

FROM: Debbie Gibson

208) 726-0752 (fax)

(208) 327-7953

DOCUMENT DESCRIPTION: City of Hailey letter &
Proof of Beneficial Use.

COVER SHEET + 2 PAGES

CONTACT: Debbie IF YOU DO NOT RECEIVE ALL THE PAGES.

THANK YOU!

Done

MICROFILMED

NOV 26 2001

RECEIVED

SEP 10 2001

Department of Water Resources

City of Hailey
City Engineer

115 S. Main St
Hailey, ID 83333
(208) 788-4221
(208) 788-2924 (fax)

August 31, 2001

Idaho Department of Water Resources
Attn: Deborah Drew-Ellis
1301 North Orchard Street
P. O. Box 83720
Boise, ID 83720-0098

RE: Permit Number 37-08837 – Hailey Northridge Well

Dear Ms. Drew-Ellis:

The City of Hailey is hereby submitting the Proof of Beneficial Use form and a check for \$200 to cover the fees for Water Permit 37-08837. At the time of completion of this well and pumphouse there was a change in city personnel that led to not filing the Proof of Beneficial Use form. It was upon a review of city water rights that we noticed this water right listed as lapsed. Our records do not show the receipt of a Lapse Notice so we are acting upon the discovery of this status to file the required form.

If you have any questions regarding this filing please let me know.

Sincerely,



Thomas Hellen, PE
City Engineer

Mayor Brad Siemer
Susan Baker, City Attorney
Ray Hyde, Interim Public Works Manager
Bob Schulz, Water Superintendent

MICROFILMED

ANALYSIS SHEET FOR PROOF OF BENEFICIAL USE

Permit No.: 37-8837

Reviewed By: dgibson

Date: September 28, 2001

	<u>Yes</u>	<u>No</u>		<u>Yes</u>	<u>No</u>
Proof received timely?		X	Drilling permit required?	X	
License examination fee required?	X		Drilling permit No.:	37-96-S-0052-80 1; 37-96-S-0104-00 0; - on file 37-96-S0105-00 0 - on file	
Appropriate fee submitted?	X		Drilling permit upgrade needed?		
Receipt No.:	C056106		Well driller's report filed?	X	
Additional Amount Due:			Measuring device required?		
Name and address same as permit?		X	Measuring device installed?		
Are the water uses correct?	X		Measure device waiver requested?		

Priority Calculation

Date proof received	09/10/2001
Date proof due	- 06/01/2000
Lapse notice sent	- 06/05/2000
No. of days late	= 462
Holiday allowance	+
Priority date	+
New priority date	= 09/10/2001

Deficiencies of Actions Items

Request additional proof of development.

NOTICE

This file has been REPRODUCED
from MICROFICHE because:

For a possible Reinstatement

Darla P. Lock
Person Recreating File

Sep. 28, 2001
Date

I certify that file No. 37-08837
has been reviewed and is ready to be
MICROFILMED and DESTROYED.

The attached proof report is the water right as it appeared in the
database prior to final status entry and deletion from the database.

Kari Lynn J.
Reviewer

9.12.00
Date

WR5808NP
(00-26)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

09/11/00 16:40:12
Page 1

Water Right Number - 37-08637

Prefix Translation: WATER RIGHT

Old (D) Number -

+ - - - - Last Name - - - - + + - First Name - - + + - - - - - Address - - - - - +

*** C - CURRENT OWNER ***
CITY OF HAILEY

1 - PO BOX 945
2 -
3 -
City- HAILEY
Phone - 203-788-4421

State- ID Zip- 83330945

+ - - Priority Date - - + + - - - Region - - - + + - - - Stage - - - + + - - - Status - - - +
11/04/1994 17 SOUTHERN P - PERMIT

+ - - - - Source - - - - - + + - - - - Tributary - - - - - +
GROUNDWATER

Twn	Rng	Sec	Tract	Lot	RFlg	County	Point of Diversion	Diversion Name	Diversion Rate	Diversion No.
02N	18E	4	SW SE SW		(13)	BLAINE		NORTHRIDGE WELLS		
		9	SE SE NW		(13)	BLAINE		RIVER ST WELL		
			NE SE SE		(13)	BLAINE		3RD AVE WELL		
		10	NW SW SE		(13)	BLAINE		WOODSIDE WELL		

Code	Description	Period From	Period To	Water Use	Diversion Rate	Diversion Volume
40 - MUNICIPAL		01/01	12/31		4.670	

+ - Total Div. Rate - + + - Total Div. Volume - + + - Total Div. Capacity - + + - Total Consumptive Use - + + - KW Usage - +
4.670 0.0

Twn	Rng	Sec	Tract	Lot	Acres	Code	Place of Use	Description	County
-----	-----	-----	-------	-----	-------	------	--------------	-------------	--------

+ - - Diversion Means -

+ - - Non-Irrigation Use -

+ - - Other Rights for Same Use -

+ - - - - - Remarks - - - - - +

GEN Place of use is within the city limits of City of Hailey and surrounding service area. Irrigation of large projects such as parks, golf courses, or sports activities fields is not authorized under this permit. The maximum combined diversion from the three points of diversion located in the SWSESW, S4, shall not exceed 2100 gpm as identified for diversion from a single well in the same location under the original application for permit. Three points of diversion located in SWSESW, S4, T2N, R18E.

WR5808WP
(00-26)

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROOF READING REPORT

09/11/00 16:40:12
Page 2

Water right number - 37-08837

Prefix Translation: WATER RIGHT

+ - - - - Old Water Right Numbers - - - - - +
+ - - - - Old Water Right Numbers - - - - - +
No Old Water Right Numbers found.

+ - - - - Conditions of Approval - - - - - +
01M - After specific notification by the department, the right holder
- shall install a suitable measuring device or shall enter into an
- agreement with the department to determine the amount of water
- diverted from power records and shall annually report the
- information to the department.
046 - Right holder shall comply with the drilling permit
- requirements of Section 42-735, Idaho Code.
46B - The right holder shall comply with Idaho well construction
- standards when constructing a well pursuant to this right.
022 - The daily diversion volume for non-domestic uses under this
- municipal right shall not exceed 2,500 gallons per use and
- the daily diversion volume for domestic uses under this right
- shall not exceed 13,000 gallons per dwelling in accordance with
- Section 42-111, Idaho Code.

+ - - - - Decree Plaintiff - - - - + - - - - Decree Defendant - - - - + - - - - Decree Date - - - - +

00/00/0000

+ - - - - Comments - - - - - +
Date: 06/08/1995 User Id: CZIMMERM Subject: MORATORIUM, GWMA, & TRUSTWATER EXEMPTION
This application is located within the Eastern Snake River Plain Moratorium, Big Wood River Groundwater Management, and Trustwater
areas. This application proposes to divert 4.67 cfs of trustwater from groundwater for municipal use within the city of
Hailey and surrounding service area. This application satisfies 42-203A & C requirements; and is within the acceptable parameters
of the moratorium and GWMA guidelines.
Date: 06/05/2000 User Id: VAULT Subject: Lapse Notice Sent
Lapse Notice Sent

+ - - - - Audit Fields - 12/15/94 MBALDWIN 06/08/95 CZIMMERM 06/15/95 CZIMMERM 08/24/96 SCURTIS 08/27/96 SCURTIS
08/28/96 SCURTIS 06/05/00 COMMENTS

+ - - - - Water Rights Dates and Flags Area - - - - - +

Proof Due Date	- 06/01/2000	Field Exam Made	- 00/00/0000	Field Exam Fee	-
Approved/Denied	- 06/20/1995	Protested Date	- 00/00/0000	Swan Falls	- B
Proof Made Date	- 00/00/0000	Hearing Date	- 00/00/0000	Temporary Right	- P
Exam to S.O. Date	- 00/00/0000	Verified Date	- 00/00/0000	DLE/Carey Act	-
Order Show Cause	- 00/00/0000	Receipt Number	- 5017525	Water District	- 37
Licensed Date	- 00/00/0000	Appl Received	- 11/04/1994	Transfer/Amended	- C
Presumption Flag	-	Name Connector	-	POU Ownership Flag	- Y
SRBA Decreed Flag	-				

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
202 North Orchard Street, P.O. Box 83720
Boise, Idaho 83720-0098

Return Service Requested

RECEIVED

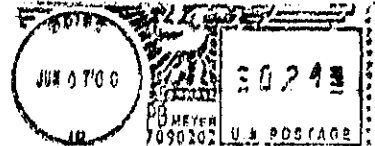
JUN 9 - 2000

Department of Water Resources

202

Presorted First Class
CITY OF HAILEY
PO BOX 945
HAILEY ID 83333-0945

PRESORTED
FIRST CLASS



ALMS 83333



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
2 North Orchard Street
Boise, Idaho 83706-2237

RETURN SERVICE
REQUESTED

AIRTEL
FIRST CLASS

JUN 05 00
ID

30243
PD METER
7090202 U.S. POSTAGE

As Addressed
Refused
Not Known
No Such Street
No Such Number
No Mail Recipient
Box Closed No Order

- ☒ To Forward
- ☐ Multi-Address
- ☐ Moved, Not at Address
- ☐ Undelivered ☐ Refused
- ☐ Address Not Known
- ☐ No Such Street ☐ Number
- ☐ Valid ☐ Illegible
- ☐ No Mail Recipient
- ☐ Box Closed No Order

#37-08837

RECEIVED

JUN 7 - 2000

Department of Water Resources

resent 6/7/2000

JUN 05 00



CITY OF HAILEY
PO BOX 945
HAILEY ID 833330945

June 5, 2000

RE: PERMIT NO. 37-00837 LAPSE NOTICE

Dear Permit Holder:

You are hereby notified that under the provisions of Section 42-218A, Idaho Code, the above referenced permit has lapsed and is of no further force nor effect. The department provided the proper forms to you in our proof due notice dated March 31, 2000. No further construction or additional development is authorized under this permit unless it is reinstated.

The permit can only be reinstated if you submit an acceptable proof of beneficial use or an acceptable request for extension of time to the department within sixty (60) days of the mailing of this lapse notice. An acceptable proof of beneficial use submittal must include the examination fee or a completed field examination report. A request for extension of time must be accompanied by a fifty dollar (\$50.00) fee.

Enclosed again for your use are a proof of beneficial use form and a request for extension of time form. Please note that only one extension of time can be granted unless the project has not been completed because of lack of a necessary approval by a government agency or by litigation which may bring title to the water in question.

L. GLEN SAXTON
Chief, Water Allocation Bureau

Enclosures

CERTIFICATION OF MAILING
I hereby certify that on 6/5/00
a copy of this document was
deposited in the United States mail,
postage prepaid addressed to the
individual(s) named above.
D. Ellis

CITY OF HAILEY
PO BOX 945
HAILEY ID 833330945

March 31, 2000

PROOF DUE NOTICE
RE: PERMIT NO. 37-08837

Dear Permit Holder:

One of the conditions of approval of the above referenced water permit was that proof of the extent of your beneficial use must be submitted to this office on or before June 1, 2000. (See last page of your approved permit or your last approved extension request.) Enclosed is a form which when accompanied by the license examination fee or a complete field examination report prepared by a certified water right examiner may be used to submit the required proof.

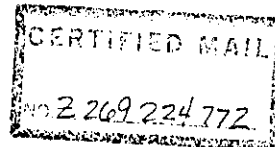
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental agency or by litigation which might bring title to the water in question, more than one extension of time can be granted. An extension of time request form is enclosed for your convenience.

Either an acceptable proof of beneficial use submittal or an acceptable request for an extension of time must be received by this department on or before the above described proof due date. If neither is received, the department will send you a lapse notice. Within sixty (60) days of the mailing of the lapse notice, the permit will no longer be of any force nor effect.

SINCERELY,

DEBORAH DREW-ELLIS
Administrative Assistant

Enclosures



Form 238-7
3/85

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only		
Inspected by		
Tw	Rge	Sec
1/4	1/4	1/4
Lat:	Long:	
☐ Air	☐ Flowing Artesian	

1. DRILLING PERMIT NO. 37-96-S-0105-000
Other IDWR No. 37-08837

2. OWNER: City of Hiley
Name P.O. Box 945
Address Hiley
City Idaho State ID Zip 83333

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N		Twp. <u>2</u>		North ☒ or South ☐	
E		Rge. <u>18</u>		East ☒ or West ☐	
S		Sec. <u>4</u>		SE 1/4 SW 1/4	
		Gov't Lot		County <u>Blaine County</u>	
		Lat:		Long:	

Address of Well Site _____

(One at each Point of road + Distance to Road or Landmark)

Li. _____ Blk. _____ Sub. Name _____

4. USE:

☐ Domestic ☒ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☒ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To		
Portlandite	0	100'	15 bags	over bore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 161 1/2'

Was drive shoe seal tested? ☒ Y ☐ N How? Pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
2 1/2"	161 1/2'	250'		STEEL	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method Knife
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
100'	160'	1/4" x 3/8"	700	6"	STEEL	☒	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

13.5' ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

Yield (gpm)	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Core Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
16"	0	30	Dirt & Gravel		☒
12"	30	30	Sandy Gravel		☒
12"	30	45	Clay, sand, Gravel	☒	
12"	45	90	Sandy Gravel	☒	
12"	90	124	Sandy Gravel, little clay	☒	
12"	124	132	Gravel, sand	☒	
12"	132	155	Clay, gravel	☒	
12"	155	161	Sand, gravel	☒	
12"	161	191	Hard mountain rock	☒	
12"	191	205	Broken Rock	☒	

12' 205' 191' CAVED in to 191'

JUL 07 1997

Department of Water Resources
Snohomish Basin

RECEIVED JUL 29 1997

AUG 26 1997

Completed Depth 194' (Measurable)
Date: Started 06/16/97 Completed 06/19/97

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name VOLLMEYER DRILLING Firm No. 385

Firm Official [Signature] Date 06/26/97

Supervisor or Operator [Signature] Date 07/01/97

FORWARD WHITE COPY TO WATER RESOURCES

Form 298-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____
☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

1. DRILLING PERMIT NO. 37-96-S-0104-000
Other IDWR No. 37-082317

2. OWNER:
Name City of Nampa
Address P.O. Box 945
City Nampa State ID Zip 83333

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

Twp. 2 North ☒ or South ☐
Rge. 18 East ☒ or West ☐
Sec. 4 SE 1/4 SW 1/4
Gov't Lot _____ County Blairstown State ID
Lat: _____ Long: _____

Address of Well Site _____ City _____

Li. _____ Tk. _____ Sub. Name _____

4. USE:
☐ Domestic ☒ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD
☒ Air Rotary ☒ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK	AMOUNT	METHOD
Material	From To Sacks or Pounds	
<u>Ben-tite</u>	<u>100 1000</u>	<u>solings over bore</u>

Was drive shoe used? ☒ N Shoe Depth(s) 175' 12"
Was drive shoe seal tested? ☒ N How? Pressure

8. CASING/LINER:

Diameter	From To Gauge	Material	Casing	Liner	Welded	Threaded
<u>18"</u>	<u>175' 12" 250'</u>	<u>Casing</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method Knife
☐ Screens Screen Type _____

From To Slot Size Number Diameter Material	Casing	Liner
<u>100 172 3/16 3 400 6" Steel</u>	☒	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

13.1' ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

Field gal/min	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encountered _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From To	Remarks: Lithology, Water Quality & Temperature	Water
<u>16"</u>	<u>0 20</u>	<u>Drift, little sand, just</u>	☒
<u>12"</u>	<u>20 42</u>	<u>clay, sandy gravel</u>	☒
<u>12"</u>	<u>42 75</u>	<u>sandy gravel</u>	☒
<u>12"</u>	<u>75 120</u>	<u>sandy gravel, stratified</u>	☒
<u>12"</u>	<u>120 171</u>	<u>sandy gravel</u>	☒
<u>12"</u>	<u>171 175</u>	<u>broken clay</u>	☒
<u>12"</u>	<u>175 190</u>	<u>hard mountain rock</u>	☒
<u>12"</u>	<u>190 201</u>	<u>loose brown rock</u>	☒
<u>201 179</u>	<u>Cased in to 179'</u>		

RECEIVED

JUL 07 1997

Department of Water Resources
Southam Region

JUL 29 1997

RECEIVED

AUG 26 1997

Department of Water Resources

Completed Depth 199' (Measurable)
Date Started 06/20/97 Completed 06/25/97

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name Valley View Drilling Firm No. 383

Firm Official [Signature] Date 06/26/97

and Supervisor or Operator [Signature] Date 07/01/97

(Signature of Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES



State of Idaho
DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000
Phone: (208) 327-7900 FAX: (208) 327-7866

August 28, 1996

PHILIP E. BATT
GOVERNOR

KARL J. DREIER
DIRECTOR

CITY OF HAILEY
PO BOX 945
HAILEY ID 83333-0945

RE: PERMIT NO. 37-08837

Dear Permit Holder(s):

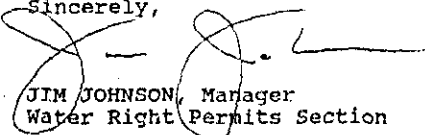
An Amendment of Permit for Permit No. 37-08837 has been approved. This amendment of permit replaces and supercedes the original permit.

Enclosed you will find the Amendment of Permit, dated August 28, 1996. Please disregard the original permit.

Also, please note that as of July 1, 1996, water right owners are required to report any change of water right ownership and any change of mailing address to the department. If you have acquired a water right or have changed your mailing address PRIOR TO July 1, 1996, you have until July 30, 1998, to notify the department. If you acquire a water right or change your mailing address AFTER July 1, 1996, you must notify the department within 120 days of the change.

Failure to report these changes could result in a \$100 late filing fee. Contact any office of the department to obtain the proper reporting form.

Sincerely,


JIM JOHNSON, Manager
Water Right Permits Section

JJ:ph

Enclosure

~ Celebrating Our Centennial Year of Service to Idaho 1895-1995 ~

FROM: Allen Merritt

DATE: August 13, 1996

TO: City of Hailey Amendment file

SUBJECT: Processing without advertising

Tracy from JUB dropped off the requested site plan and map showing design capacities of the three proposed wells per my request on 9/9/96.

In reviewing these documents it appears that the capacity of the proposed three wells is within the limits of the capacity of the original permit which only proposed one well. Additionally the three wells are proposed to be sited within 60' of each other which would not appear to be significantly different than having one larger production well.

I recommend that the amendment be approved without advertising subject to original conditions of the original permit and limited to the capacity limits provided by JUB for the pumps for these three wells.

FILE PROGRESS SUMMARY

APPLICANT: City of Natick WATER RIGHT NO. 22-08857

APPLICANT:

FILE PRO
City of Haver,

WATER RIGHT NO.

37 08837

INIT.	DATE	COMMENT
con	7/25/96	Seaglid to join
AD-	8/2/96	Request to not advertise - Decided to advertise.
AD-	8/8/96	Reconsider advertising,
AD-	8/9/96	Request Additional info from JUA
AD-	8/17/96	Additional info received. - Decided to forward for approval with out advertising.

FROM: Allen Merritt

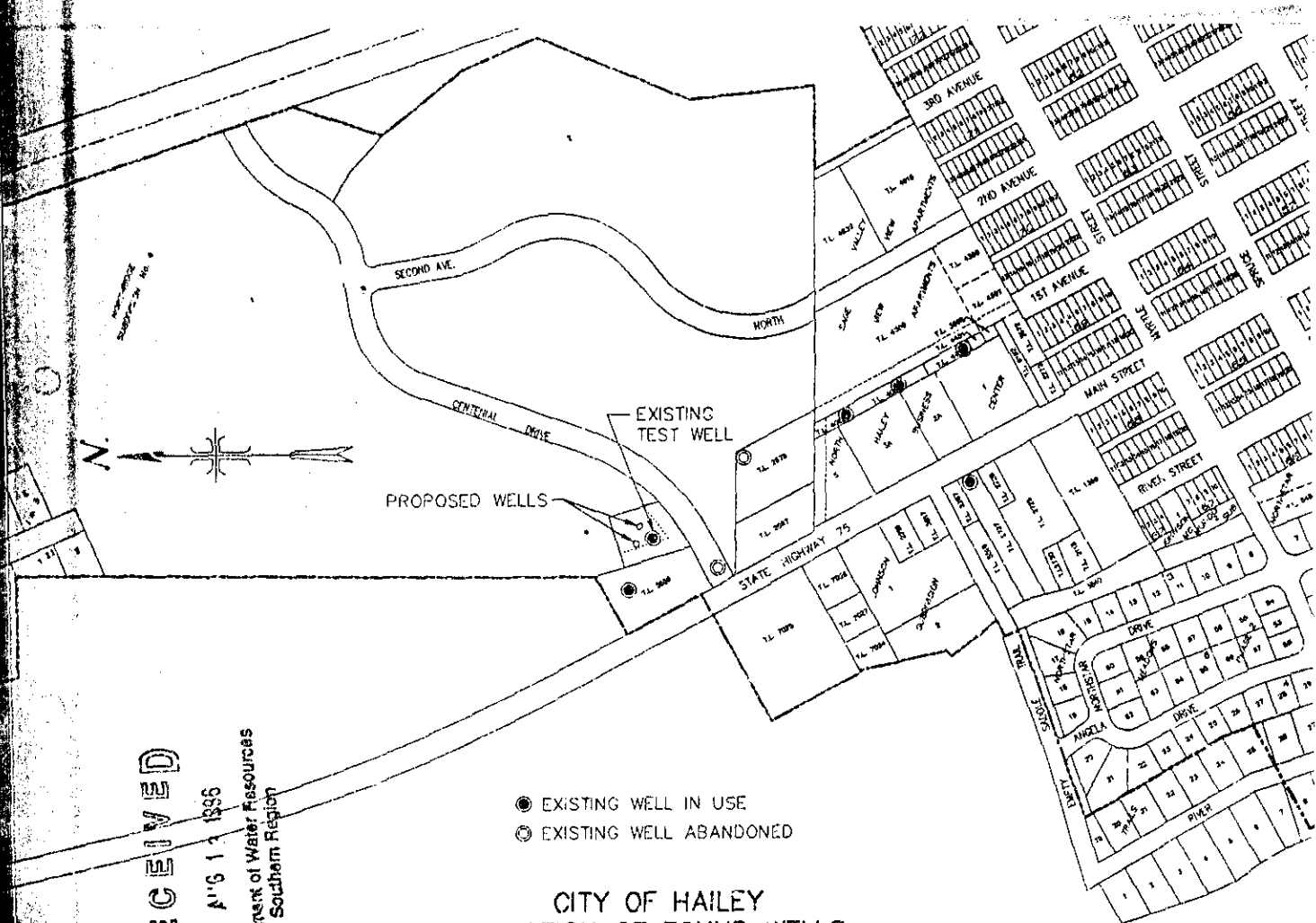
DATE: August 9, 1996

TO: City of Hailey Amendment file

SUBJECT: Conversation with Karl Dreher

On 3/8 I discussed the matter of the City of Hailey's amendment, and the request that we process the amendment without advertising with the director, Karl Dreher. Karl was open to processing the amendment if the department could be assured that the addition of wells would not interfere anymore than the already approved permit. For example if it could be shown that the capacities of the three new wells would be no more than what the permit was authorized for and that the location of the three new wells would not pose an additional burden on existing surrounding well due to scattering several wells around within the authorized tract.

On this day I contacted Tracy at JUB Engineers and relayed my conversation with Karl. I told him if they could provide a site map of the proposed wells showing nearby private wells and also a statement of design capacity of the three wells showing them being limited to permitted capacity we would consider approving the amendment without advertising.

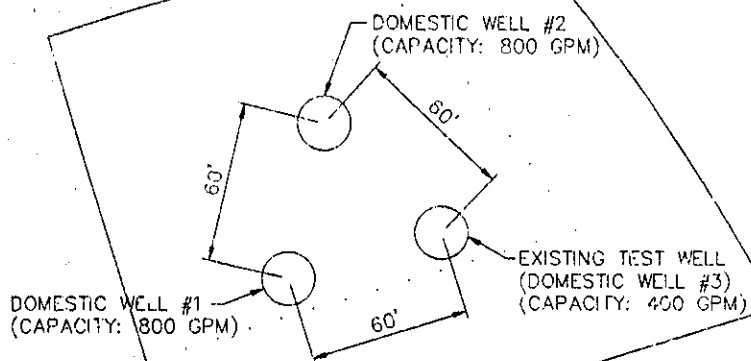


RECEIVED

AUG 13 1986

Department of Water Resources
Southern Region

CITY OF HAILEY
LOCATION OF FOUND WELLS
SE1/4 SW1/4, SEC. 4, T.2N., R.18E., B.M.
BLAINE COUNTY
SCALE: 1"=400'



CENTENIAL DRIVE

T.L. 6559

RECEIVED

AUG 12 1996

Department of Water Resources
Southern Region

STATE HIGHWAY 75

1996
CITY OF HAILEY
PROPOSED WELL LOCATIONS

6/9/94

COMMUNICATION DOCUMENTATION

This form is to be used to document public record information requests regarding any SRBA claim or claims. The form may also be used to document IDWR communications requesting information regarding any SRBA claim or claims when the request is not made in writing or the claim verification report is not readily available to document the request. This form is to be filed in all relevant claim files or a central office file.

IDWR Employee/Agent Allen D Merritt

DATE
August 8, 1996

CUSTOMER
Phil Rassier

SUBJECT: City of Hailey Amendment
phone call (X) walk-in (.)

Phil phoned and asked questions about the city's amendment. Phil's call was prompted by a phone call to him by Steve Crabtree, an attorney who apparently represents the city. He was asking about my determination to advertise the amendment. We discussed the matter and I stated that for engineering purposes I could not see that the addition of wells close by would not make much difference but my reasoning for advertising was due to guidance provided by Norm and Glen and that the file contained memos about potential protests and the wells were in the groundwater management area. I told Phil that I would be seeing Karl later in the day and consult with him.

8/2/96

Tracey from TUB came in & asked if we are going to advertise the amendment. In the past for subdivisions we have processed amendments to add backup wells in the same tract without advertising the amendment. I have discussed this matter with Norm Y. & Glen S. and the advertising is at the Director's discretion. They cautioned that if it could be controversial (ie the permit was protested) then it should be advertised.

In this particular situation I have reviewed the file & since there are no documents documenting individual's complaints & since the well is in a groundwater management area I recommend this amendment be advertised.

AD



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

June 20, 1995

CITY OF HAILEY
PO BOX 945
HAILEY ID 83333-0945

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 37-08837

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. Please be sure to thoroughly review the "CONDITIONS/REMARKS:" listing on the permit.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed.

The Department will send you a "Proof Due Notice" approximately 60 days prior to the above referenced date requesting you to file either a Proof of Beneficial Use form or a Request for Extension of Time form.

If a well has not already been constructed you are required to obtain a "drilling permit" from the department. The right to drill a well is not a part of this permit to appropriate water.

Sincerely,

Shelley W. Keen
Water Rights Supervisor

SK:rl

Enclosures

~ Celebrating Our Centennial Year of Service to Idaho 1895-1995 ~

MEMORANDUM

DATE: June 8, 1995
TO: File No. 37-08837
FROM: Cindy Zimmerman
SUBJECT: Trustwater Review

=====

This application proposes to divert 8.31 cfs of trustwater from groundwater for municipal use within the city of Hailey and surrounding service area. This application satisfies 42-203A & C requirements.

MEMORANDUM

TO: CINDY Z.

FROM: PAM S. C⁸

SUBJECT: APPLICATION/TRANSFER REVIEW

DATE: June 8, 1995

=====

I have reviewed the transfer and forwarded it for final approval. Although these two filings are for the same system, there is really no connection between the approvals. You should review the new application with the same criteria of any other new proposed diversion in the Big Wood River area. The transfer presented no problems.

FROM: Allen Merritt *ADM*

DATE: May 26, 1995

TO: Files: Application for Permit 37-08837
Application for Transfer #4508
Both in the name of the City of Hailey

SUBJECT: Analysis and recommendation

These applications should be reviewed together since they involve the same delivery system. The transfer proposes to tie the points of diversion of three licensed rights together and be diverted from three existing wells and one new proposed well. The application for permit proposes to divert more water from this same system.

I recommend that the transfer be approved with the following conditions:

- All rights are subject to SRBA review.
- Measuring devices with totalizing meters to be maintained at all points of diversion.
- The new well to be constructed must be approved under a separate drilling permit.

Review of the application for permit and the associated material which is included in the file leads me to believe that specific conditions need to be placed on approval of this permit.

In reading the "Development Agreement" I believe it demonstrates that it is the intent of the City to supply water to 12 acres of athletic fields and recreation facilities associated with the development on the School Districts property in the Northridge Project from the well system. This intent is contrary to the intent expressed by the city's attorney regarding this application. I recommend the following condition:

The only authorized use to be developed under this permit is uses which individually meet the "domestic use" definition under 42-111. Use for irrigation of large tracts of land such as athletic fields, parks or recreation facilities are specifically not authorized under this water right since mitigation has not been provided.

Another item of concern gleaned from the file is the contradiction in that the permit is requested for 8.31 cfs however interpretation of the information provided to support Rule 4,5,3 tends to indicate that the water to be developed will be in the new well and that its capacity will be 2100 gpm or 4.67 cfs. No other information is provided which would support development of more than 4.67 cfs other than the application itself. I recommend that the permit be

Page 2
5/26/95
City of Hailey

approved for 4.67 cfs. I further recommend that the permit be conditioned with the other standard conditions such as:

- measuring device with totalizing meters for the points of diversion.
- drilling permit required for drilling the new well.
- other conditions as appropriate.

HOGUE, SPECK & AANESTAD

A PROFESSIONAL ASSOCIATION
ATTORNEYS

TERRY G. HOGUE
JAMES P. SPECK
DOUGLAS J. AANESTAD
TRACY DUNLAP

120 EAST AVENUE
POST OFFICE BOX 987
KETCHUM, IDAHO 83340
(208) 726-4431
FAX (208) 726-0752

HAILEY OFFICE:
16 WEST CROY STREET
SUITE K
POST OFFICE BOX 460
HAILEY, IDAHO 83333
(208) 788-3367
FAX (208) 788-4230

May 12, 1995

Mr. Mel Schulte
Idaho Dept. of Water Resources
222 Shoshone Street East
Twin Falls, Idaho 83301

Re: Application for Permit No. 37-08837 - City of Hailey

Dear Mel:

This letter is in response to your letter of February 2, 1995, concerning the above-referenced Application for Permit and encloses the information required by IDWR Rule 4, 5, 3.

Rule 4, 5, 3, 1, 2. Enclosed is a copy of the Northridge Well Interference Study prepared by C.E. Brockway, P.E.

Rule 4, 5, 3, 1, 3. Enclosed is a copy of the May 8, 1995, letter to me from Michael D. Choat, P.E., paragraph 1 of which is responsive to this Rule. I have also included copies of the 1994 water production records for the existing City sources and the preliminary design plans prepared by Edwards, Howard and Martens for the proposed pump system and piping.

Rule 4, 5, 3, 2, 1. Paragraph 2 of the letter from Mr. Choat is responsive to this Rule.

Rule 4, 5, 3, 2, 2. The report by Dr. Brockway and the letter from Mr. Choat are both responsive to this Rule.

Rule 4, 5, 3, 4. Enclosed you will find copies of the Development Agreement among Blaine County School District No. 61, EMB Hailey, and the City of Hailey, which addresses the construction of the new well. Also enclosed is a copy of the 1994 - 1995 Budget of the City of Hailey Water Department.

Rule 4, 5, 3, 5, 1. Enclosed you will find copies of the letters of comment from the Idaho Department of Fish and Game and the Idaho Department of Health and Welfare, Division of Environment.

Mr. Mel Schulte
May 12, 1995
Page 2

I believe this is all the information required by Rule 4, 5, 3. Please contact me immediately if you have any questions or need additional information. Thank you.

Sincerely yours,

HOGUE, SPECK & AANESTAD, P.A.



James P. Speck

JP3:sab
enclosure
cc: Steve Crabtree (w/o encl.)

37-8837

DEVELOPMENT AGREEMENT

THIS DEVELOPMENT AGREEMENT is entered into between and among BLAINE COUNTY SCHOOL DISTRICT NO. 61 (hereinafter "District"), E.M.B. HAILEY, a California limited partnership (hereinafter "E.M.B."), and the CITY OF HAILEY, a municipal corporation (hereinafter "City").

RECITALS

WHEREAS, E.M.B. is the owner of certain real property situated in the north end of Hailey, Idaho, commonly known and referred to as the Northridge property, consisting of approximately one hundred thirty-five (135) acres in Township 2 North, Range 18 East, Boise Meridian, Blaine County, Idaho (hereinafter referred to as the "Northridge Project"); and

WHEREAS, the District desires to purchase approximately twenty-one (21) acres from the Northridge Project ("School Parcel"), and has contracted to do so pursuant to an agreement of compromise and settlement dated March 9, 1993, which was entered into pursuant to the settlement of an eminent domain proceeding between the District and E.M.B.; and

WHEREAS, E.M.B., in concert with the District, has filed an application to subdivide the Northridge Project to permit the sale of the above-referenced twenty-one (21) acres to the District, and has also filed an application to rezone that parcel to accommodate the construction of a middle school by the District; and

WHEREAS, E.M.B. has pending before the City additional applications for rezones to permit higher densities on other portions of the Northridge Project; and

DEVELOPMENT AGREEMENT - 1

37-08837

WHEREAS, the City seeks certain assurances, improvements, and impact fees relating both to the School Parcel and other portions of the Northridge Project as a condition precedent to the consideration of subdivision and rezone approval sought by the District and EMP;

NOW, THEREFORE, in consideration of the mutual covenants contained herein, the parties agree as follows:

1. References herein contained to roads, intersections, bicycle path (Wood River Trail System), the School Parcel, and other parcels within the Northridge Subdivision shall be deemed consistent with those shown on the Master Plan for the Northridge Subdivision P.U.D. prepared by EHM Engineers, Inc., a copy of which is attached hereto as Exhibit "A"; provided, however, that the parties acknowledge and agree that said Master Plan may in the future be amended and is employed in this agreement simply for explanatory and illustrative purposes.

2. District will construct, at its own cost, an eighty (80) foot improved right-of-way and street, to prevailing city standards, extending from the current northern boundary of Second Avenue to its intersection with Centennial Avenue, including the cost of one-half (1/2) of the intersection. District agrees to pay for said improvements and undertake the construction of the road, provided, however, if E.M.B. Hailey, for purposes of developing its property, commences said road construction before the District requires it, the District agrees to reimburse E.M.B. for the cost of said improvements, within sixty (60) days from the date when properly

documented reimbursement requests are submitted to it by E.M.B. Said street shall be completed prior to occupancy of the new middle school by the District.

3. E.M.B. will construct at its own cost Centennial Avenue, including an eighty (80) foot right-of-way and a paved road to prevailing city road standards, extending from Buttercup Road west to the intersection of Centennial and Second Avenue, including the cost of one-half (1/2) of said intersection. Said street shall be completed prior to occupancy of the new middle school by the District.

4. District agrees to construct, upon a time schedule approved by the City, approximately twelve (12) acres of athletic fields and recreation facilities on the School Parcel, to be used primarily for school purposes. Said athletic fields and recreation facilities shall be improved and maintained by the District, and shall be operated by the City of Hailey and may be used by the public during the summer period when school is not in session, subject to coordinating with the School District any School District use for School District programs and events. During its period of summertime operation, City shall maintain the athletic fields and recreation facilities and reimburse School District for any repairs or damages arising from City of Hailey use and maintenance.

The approximately 12 acres of athletic fields and recreation facilities referred to hereinabove shall satisfy all impact assessments and requirements for public open space, parks and recreation facilities related to the Northridge Project, but in the event E.M.B. or any successor proposes developments for any portions of the Northridge Project which contain single family lots less than 8000 square feet in area

or which contain multi-family uses or structures, it is understood and agreed that the City retains all of its rights to require private open space in connection therewith for the exclusive use and enjoyment of the residents of said developments and their guests and invitees.

5. The City agrees to allow the District to irrigate the above-referenced athletic fields and recreation facilities with city water, and to allow the District to hook up and utilize city water for school operating purposes, subject to all Department of Water Resources' approvals which may be required.

6. City, as a condition to granting subdivision and rezone approval for the development of the middle school on the School Parcel, requires that E.M.B. Hailey and the District construct a well or wells designed to provide flows to the Northridge Project in the amount of two thousand (2,000) gallons per minute, to be constructed in general conformity with the cost estimate and specifications prepared by EHM Engineers, Inc., and attached hereto as Exhibit "B". Said well or wells, and related facilities, improvements, and costs, are hereinafter referred to as the "Northridge Well", and shall be constructed according to final plans and specifications approved by the City, which shall include the looping of the water lines serving the Northridge III Subdivision. The estimated cost of the Northridge Well is \$282,822 as itemized in Exhibit "B", plus the actual cost of any land necessary for the said well and required well protection area; provided if said land is obtained from E.M.B. Hailey, it shall be valued at \$20,000 per acre. The Northridge Well shall be constructed and connected to the existing water distribution system at the expense of E.M.B. Hailey,

and the District; provided, however, that the City, in good faith, shall consider participation in defraying the cost of said well or wells through future impact fees for water supplies it may impose on new subdivisions within the City of Hailey, and provided, further, that the amounts, if any, contributed or reimbursed by the City shall be solely within the discretion of the City, and shall diminish the expenses for said Northridge Well incurred or obligated to be incurred by the District and E.M.B. in proportion to their respective obligations (i.e. 25% credited to the District and 75% credited to E.M.B.).

The Northridge Well shall be constructed by August 15, 1996, or prior to the occupancy of the new middle school by District, whichever shall first occur. Subject to prior approval by the City and the District of construction plans, E.M.B. shall be responsible in the first instance for the installation of the Northridge Well; provided, however, that upon its completion, the District shall, within sixty (60) days from the date when properly documented reimbursement requests are submitted to District, reimburse E.M.B. for twenty-five percent (25%) of the cost of said Northridge Well.

The Northridge Well shall satisfy all impact assessments and requirements related to the Hailey municipal water system in connection with the development of the Northridge Project; provided that for any building or structure proposed on the Northridge Parcel that requires fire flows exceeding those available from the Hailey municipal system, the City may require the Developer thereof to provide the necessary additional water supplies.

7. E.M.B. and District agree to dedicate the roads constructed by each of them to the City of Hailey, upon completion of all roads within the subdivision.

8. It is agreed by the City and the District that the obligation of E.M.B. to construct Centennial Avenue from Buttercup Road to Second Avenue anticipates, and is contingent upon, an ongrade surface crossing of the existing bicycle path located immediately east of Buttercup Road and identified on the Master Plan (Exhibit "A") as the Wood River Trail System.

9. District agrees that if, for any reason whatsoever, after taking title to the School Parcel, it is unable to construct the middle school and its related improvements, and the District conveys the School Parcel to a third party, then the School Parcel's zoning shall revert to LR-2 from GR. This provision will be binding upon the District's successors and assigns.

10. This development agreement is conditioned on final plat approval for the subdivision and rezone relating to the School Parcel, which is required for the sale of said parcel from E.M.B. to the District and its subsequent development as a middle school.

11. This Development Agreement shall inure to the benefit and be binding upon the heirs, successors, or assigns of each of the parties to this Agreement.

12. This Development Agreement replaces and supersedes that certain Subdivision Improvements Agreement executed by and between the City of Hailey and Robert Newson, dated June 8, 1981, and recorded on May 21, 1992, as

instrument No. 341050, records of Blaine County, Idaho, which Subdivision
Improvements Agreement is hereby rescinded and canceled.

DATED this 5 day of November, 1993.

BLAINE COUNTY SCHOOL DISTRICT
NO. 61

By Lynn C. Flickinger
Its Superintendent

E.M.B. HAILEY, a California limited partnership

E.M. CAPLOW & ASSOC., GEN'L PARTN
By [Signature]
Its DRS.

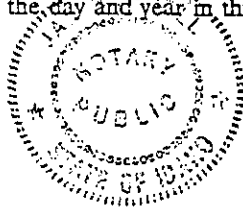
CITY OF HAILEY, a municipal corporation

By [Signature]
Its Mayor

STATE OF IDAHO)
)ss.
County of Blaine)

On the 5th day of November, 1993, before me, a Notary Public, in and for said County and State, personally appeared Lynne C. Flickinger, known or identified to me to be the Chairperson for the Blaine County School District No. 61, and the individual whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

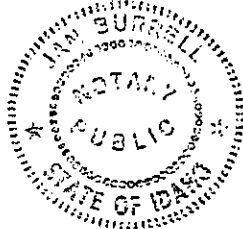


Jan L. Burrell
NOTARY PUBLIC FOR IDAHO
Residing at: Hailey
My commission expires 2-18-98

Idaho
STATE OF ~~CALIFORNIA~~)
)ss.
County of Blaine)

On the 5th day of November, 1993, before me, a Notary Public, in and for said County and State, personally appeared E.M. Caplow, President of E.M. Caplow & Associates, known or identified to me to be the General Partner of E.M.B. Hailey, and the individual whose name is subscribed to the within instrument, and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

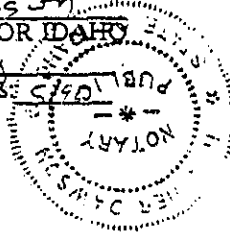


Jan L. Burrell
NOTARY PUBLIC FOR CALIFORNIA
Residing at: Hailey
My commission expires: 2-18-98

STATE OF IDAHO)
)ss.
County of Blaine)

On this 15th day of November, 1993, before me, a Notary Public, in and for said County and State, personally appeared R. Keith Root, known or identified to me to be the Mayor of the City of Hailey, the municipal corporation that executed the foregoing instrument, and acknowledged to me that such municipal corporation executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

Heather Dawson
NOTARY PUBLIC FOR IDAHO
Residing at: Hailey
My commission expires: 5/90


08029304.JER

BLAINE CO. REQUEST

OF City of Hailey

1993 DEC 28 P 4:31

MARY GREEN, CLERK
FEES \$

DEVELOPMENT AGREEMENT - 9

35⁰⁰

360594

Agreement

Cost Estimate
for
Northridge Well

16 Inch Diameter Well

Mobilization	1 LS @ 3,000.00 =	\$ 3,000.00
Well Drilling	140 LF @ 75.00 =	\$ 10,500.00
Well Casing	140 LF @ 30.00 =	\$ 4,200.00
150 HP Pump/Motor(1500 GPM)	1 LS @21,000.00 =	\$ 21,000.00
Well Column	1 LS @ 9,000.00 =	\$ 9,000.00
Surface Seal	1 LS @ 3,000.00 =	\$ 3,000.00
Well Development	1 LS @12,000.00 =	\$ 12,000.00
Test Pumping		
	Subtotal	\$ 62,700.00

12 Inch Diameter Well

Well Drilling	140 LF @ 40.00 =	\$ 5,600.00
Well Casing	140 LF @ 12.00 =	\$ 1,680.00
50 HP Pump/Motor(500 GPM)	1 LS @ 4,100.00 =	\$ 4,100.00
Well Column	1 LS @ 4,400.00 =	\$ 4,400.00
Surface Seal	1 LS @ 2,000.00 =	\$ 2,000.00
Well Development/Test	1 LS @ 3,000.00 =	\$ 3,000.00
Piping to Pumphouse	300 LS @ 25.00 =	\$ 7,500.00
	Subtotal	\$ 28,280.00

Pump House

384 SF Building	384 SF @ 60.00 =	\$ 23,040.00
Building Electrical	1 LS @ 3,500.00 =	\$ 3,500.00
Pump Electrical	1 LS @10,000.00 =	\$ 10,000.00
Pump Control Panel (2Pumps)	1 LS @ 9,000.00 =	\$ 9,000.00
Pumphouse Plumbing	1 LS @30,000.00 =	\$ 30,000.00
	Subtotal	\$ 75,540.00

Miscellaneous

Electrical Supply (Allowance)	\$ 13,000.00
Engineering	\$ 18,000.00
Telemetry	\$ 7,500.00
	Subtotal

Total Water Supply Cost	\$205,020.00
Plus 10% Incidentals	\$ 20,502.00
TOTAL	\$225,522.00

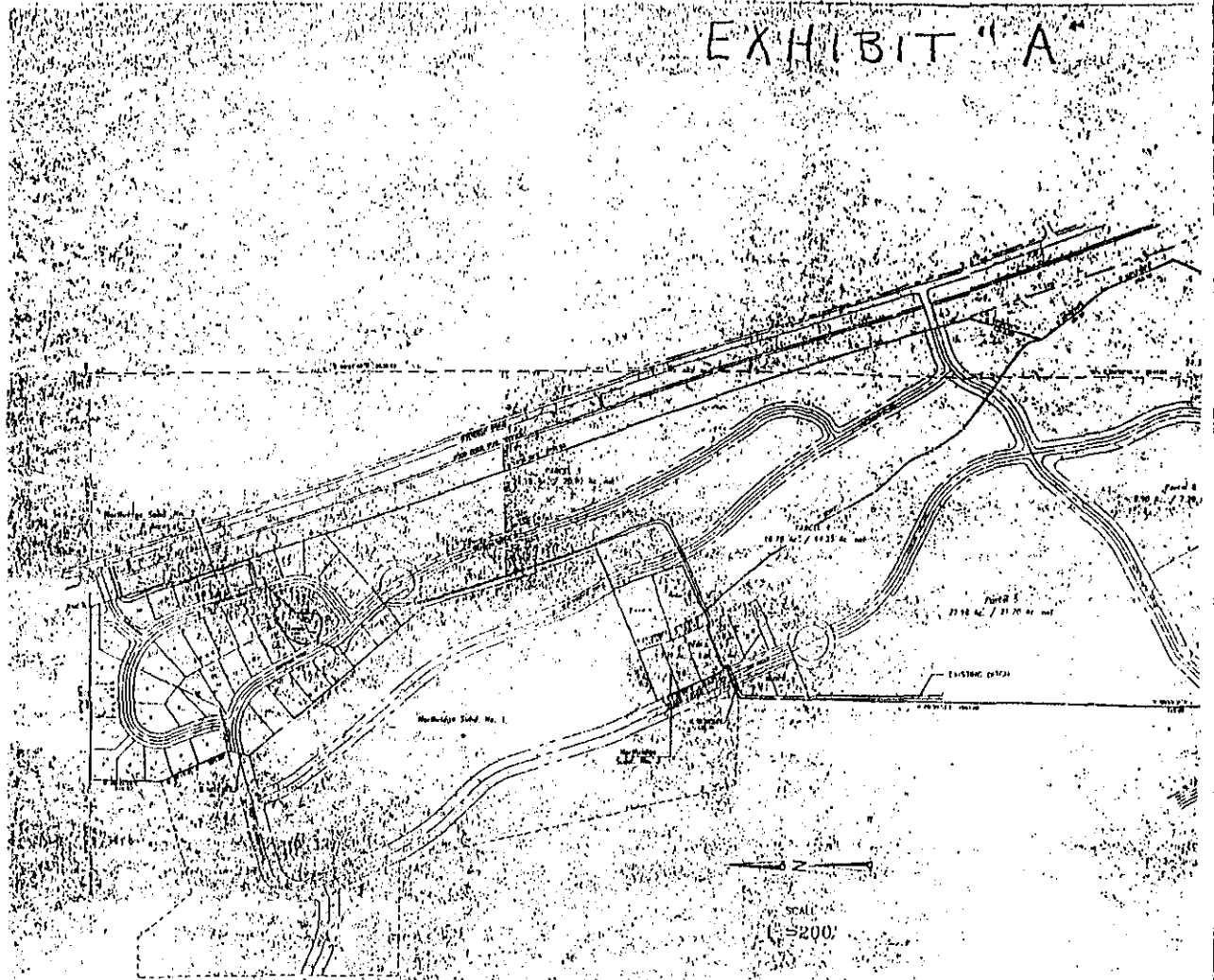
Tie to Buttercup Water Main

14" Watermain	1400 LF @ 32.00 =	\$ 44,800.00
Valves/Fittings		\$ 7,500.00
		\$ 57,300.00

TOTAL COSTS	\$282,822.00
-------------	--------------

EXHIBIT B

EXHIBIT "A"



MASTER PLAN

FOR

Northridge Subdivision P.U.D.



IDAHO DEPARTMENT
OF HEALTH AND WELFARE
DIVISION OF
ENVIRONMENTAL QUALITY

601 Pyle Line Road, Suite 2, Twin Falls, ID 83301-3035, (208) 736-2190

Philip E. Batt, Governor

March 6, 1995

RECEIVED

MAR 07 1995

Hogue, Speck & Associates

Mr. James P. Speck
Hogur, Speck, & Aanstad
120 East Avenue
P.O. Box 987
Ketchum, ID 83340

RE: City of Hailey - Application for Permit

Dear Mr. Speck:

Growth of the City of Hailey will require additional water for domestic use. The proposed well, in addition to those sources already available to the City, should reasonably meet those needs.

Please be reminded, in addition to the well being constructed to approved plans and specifications, that written approval for the well site be given by the Department before drilling occurs.

If you have any further questions or comments, feel free to contact us at this office.

Sincerely,

Mike McMaster, Supervisor
Prevention & Certification

DA/ml

cc: Dave Anderson, Water Quality Science Officer, DEQ



IDAHO FISH & GAME

Magic Valley Region
868 East Main • P.O. Box 428
Jerome, Idaho 83338
(208) 324-4350
Fax (208) 324-1160

RECEIVED
FEB 16 1995

Hogue, Speck & Associates Phil Batt / Governor

Jerry M. Cooley / Director

February 15, 1995

Mr. James P. Speck
120 East Avenue
P.O. Box 987
Ketchum, Idaho 83340

RE: Comments on Water Right Application 37-08837 - City of Hailey

Dear Jim,

We have reviewed your clients application to appropriate 8.31 cfs of groundwater for domestic use only. It appears, from our current understanding of the groundwater system, that impacts will be minimal to fish and wildlife resources.

Sincerely,

for Carl H. Nellis
Magic Valley Regional Supervisor

cc: NRPB
IDWR-Twin Falls



CHARLES
BROCKWAY
ENGINEERING

February 10, 1995

Mr. Gerald Martens
EHM Engineers Inc.
1139 Falls Avenue East
Twin Falls, ID 83301

Subject: Northridge Well-Interference Study

Dear Gerald:

Enclosed is the report on the influence of the proposed Northridge well on aquifer water levels. A two dimensional simplified ground water model was constructed to estimate drawdown from various pumping scenarios.

Results indicate that a well with a yield of 2100 gpm can be secured and that drawdown at adjacent wells from pumping the Northridge well at 700 gpm for reasonable times will not be excessive.

Please let me know if additional information is required.

Sincerely,

C. E. Brockway
C. E. Brockway, P.E.

CHARLES E.
BROCKWAY,
PHD, P.E.

706 SUNRISE
BOULEVARD
NORTH

TWIN FALLS,
IDAHO 83301

208 • 733 • 0938
FAX: 733 • 1746

37-8837

NORTHRIDGE SUBDIVISION
WELL INTERFERENCE STUDY

C.E. Brockway Ph.D., P.E.

A. Kahlown Ph.D.

February , 1995

Background: Development of the Northridge subdivision located just north of the City of Hailey includes a well to be integrated with the Hailey City water system. The estimated maximum daily discharge for a continuous period is 700 gpm with a maximum design discharge of 2100 gpm to include fire flow. The well location is east of U.S. Highway 75 and within 1600 feet of several domestic wells. A study was conducted to evaluate the effect of the subdivision well on other nearby wells.

The proposed location of the well with respect to the subdivision is shown on Figure 1.

The Big Wood River aquifer in the vicinity of Hailey consists of quaternary alluvium with sands and gravels to depths of up to 200 feet. The aquifer exhibits hydraulic conductivities up to 490 ft/day. Pump tests of two City of Hailey wells indicate discharges of 2000 and 2240 gpm with drawdown of 60 and 32 feet respectively. The estimated ground-water discharge at Hailey is 13,000 acre feet per year. (Frenzel, S.A., U.S. Geological Survey Water Resources Investigations Report 89-4018, 1989)

There is a wide range of transmissivity values in the area of interest. About 50 well drillers logs were obtained from Idaho Department of Water Resources files. Most of wells in the area were domestic wells with low yields (10 to 30 gpm). Pump test data from driller's logs were analyzed to estimate aquifer transmissivity. One irrigation well, with Floyd Dorius listed as the owner, was used for transmissivity analysis. Domestic wells generally do not provide reliable estimates of transmissivity since pump out tests on these wells are usually conducted for very short periods of time. Therefore, the transmissivity estimate from the irrigation well pump out data was used to estimate the value of transmissivity in the sub-division. A value of 25,774 ft²/day was calculated. This is somewhat higher than estimates from the City of Hailey wells of 18,690 ft²/day and 8,811 ft²/day but is consistent with USGS estimates near Bellevue of 30,000 to 70,000 ft²/day.

Methodology: A one dimensional ground water flow model was used to estimate aquifer response for this analysis. Simulations of the effects of pumping 700 gpm and 2100 gpm for 30 days continuously were made. It is not expected that either of these discharges would be maintained continuously for 30 days, however, after 30 days pumping, the drawdown is relatively stable and the 30 day pumping simulation represents worst case conditions. Since the 2100 gpm discharge is the maximum discharge with fire flow, this is expected to be rare and certainly not of a long duration. A storage coefficient of 0.15, which is typical of alluvial sand and gravel aquifers was used in the model and a transmissivity of 25,000 ft²/day was used. A model grid of 80 rows by 80 columns extending to 5280 feet was constructed. The model simulated pumping the single well was for 30 days continuously and a contour map of simulated drawdown with a 0.5 ft interval was plotted.

Two factors, aquifer transmissivity and pumping period were most critical parameters in this simulation. In order to decide the most appropriate values of these two factors several model runs were made to determine the sensitivity of these parameters to drawdown. Model runs were made for, 1 day, 7 days, 15 days 30 days, 45 days, 75 days and 90 days. The plot of simulation period vs. drawdown shows that the drawdown becomes fairly stable after 30 days of pumping (Figure 2). The drawdown after one (1) day of pumping is approximately 60 percent of the long term pumping drawdown.

To study the sensitivity of transmissivity on drawdown, nine (9) model runs with transmissivity values of 3000, 5000, 10,000, 20,000, 30,000, 40,000, 50,000, 60,000, and 70,000 were made. The plot of drawdown vs. transmissivity showed that the effect of transmissivity on drawdown becomes much smaller for values higher than 25000 ft²/day (Figure 3). Therefore, a transmissivity value of 25,000 ft²/day is justified.

Results: Contour maps of drawdown were prepared from the model output and superimposed on the study area map (Figures 4 and 5). Drawdown is largest at and near the well and diminishes with distance from the well. A maximum drawdown of 11.5 feet and 4 feet occurred in the pumping well with 2100, and 700 gpm after 30 days of pumping. Detectable drawdown extends radially up to about 4000 feet from the well. The maximum effect with 2100 gpm discharge

on most of the existing wells along the highway was about 1 foot to 2.5 feet and with 700 gpm the drawdown was about 0.2 to 0.7 foot (Figure 5).

Conclusions: A well at the proposed Northridge well site should yield the 2100 gpm design discharge with a projected drawdown of 14 to 30 feet based on similar yields from the Hailey City wells. Estimated drawdown from continuous pumping of the well at the projected maximum daily demand of 700 gpm could result in decreases in aquifer water levels of 0.7 feet at distances of 1600 feet from the well (near the highway). It is not likely that continuous pumping will occur at this discharge and shorter duration pumping will result in lower drawdown in the well and away from the well. For instance, if the well is pumped at 700 gpm for only one day, the projected drawdown at 1600 feet from the well is estimated at 0.4 feet.

FIGURE 1
NORTHBRIDGE SUBDIVISION
PROPOSED WELL LOCATION

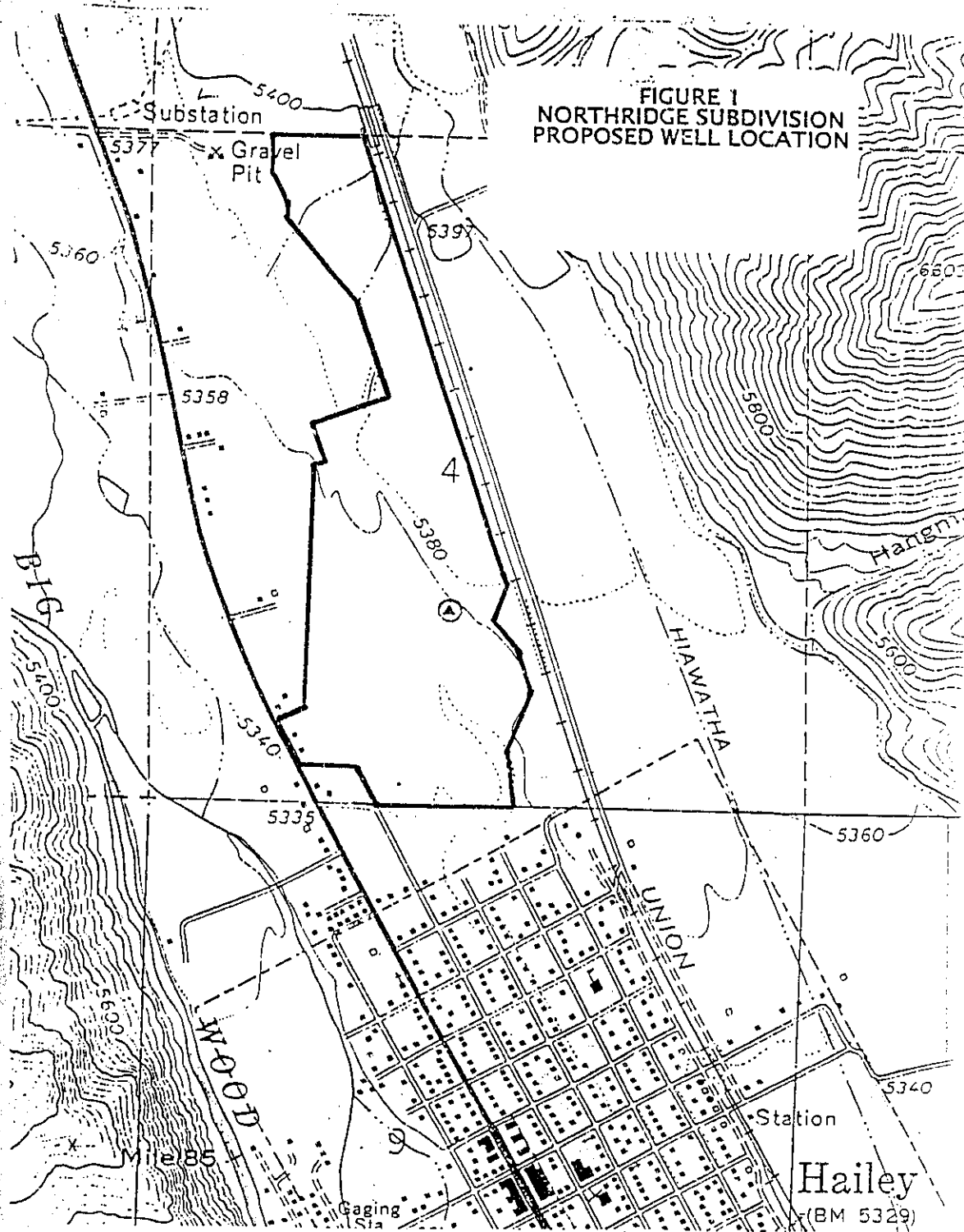


Figure 2
Northridge Well
Pumping Time and Drawdown at the Well

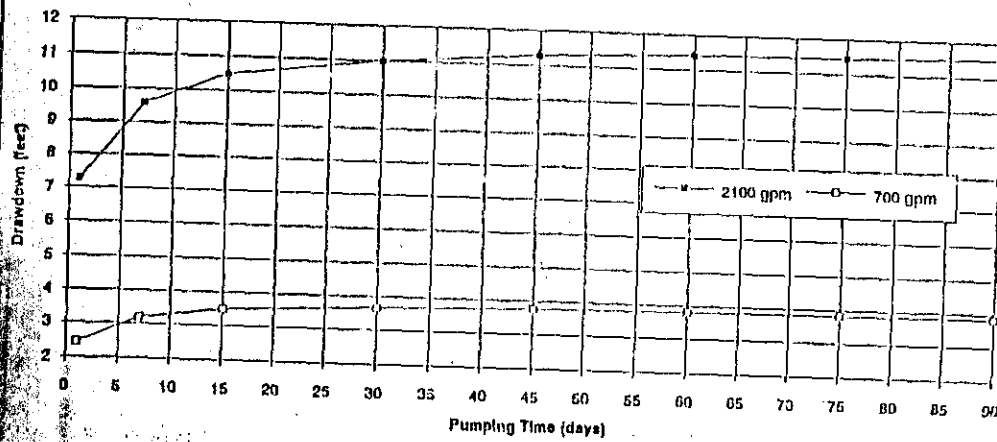


Figure 3
Northridge Well
Transmissivity v. Simulated Drawdown

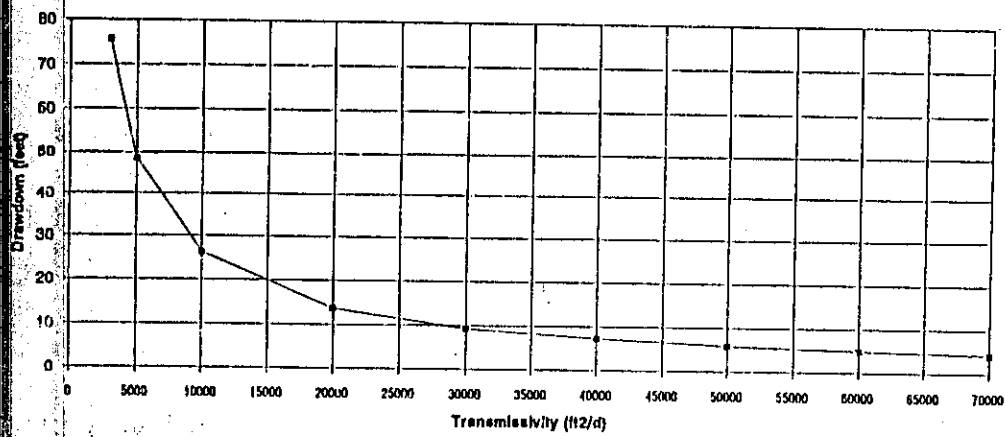


FIGURE 4
NORTHRIDGE
WELL DRAWDOWN
2100 GPM
30 DAY PUMPING

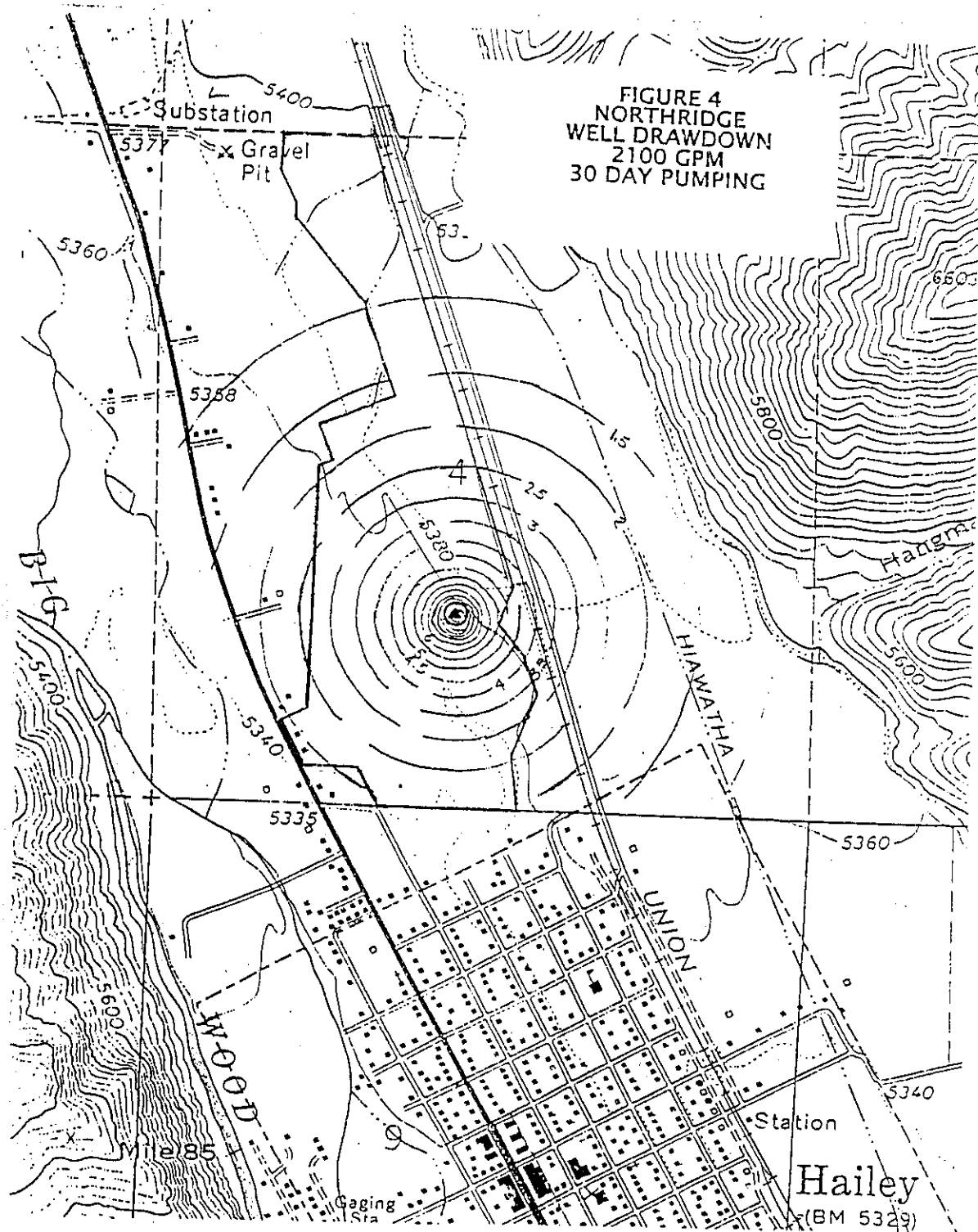
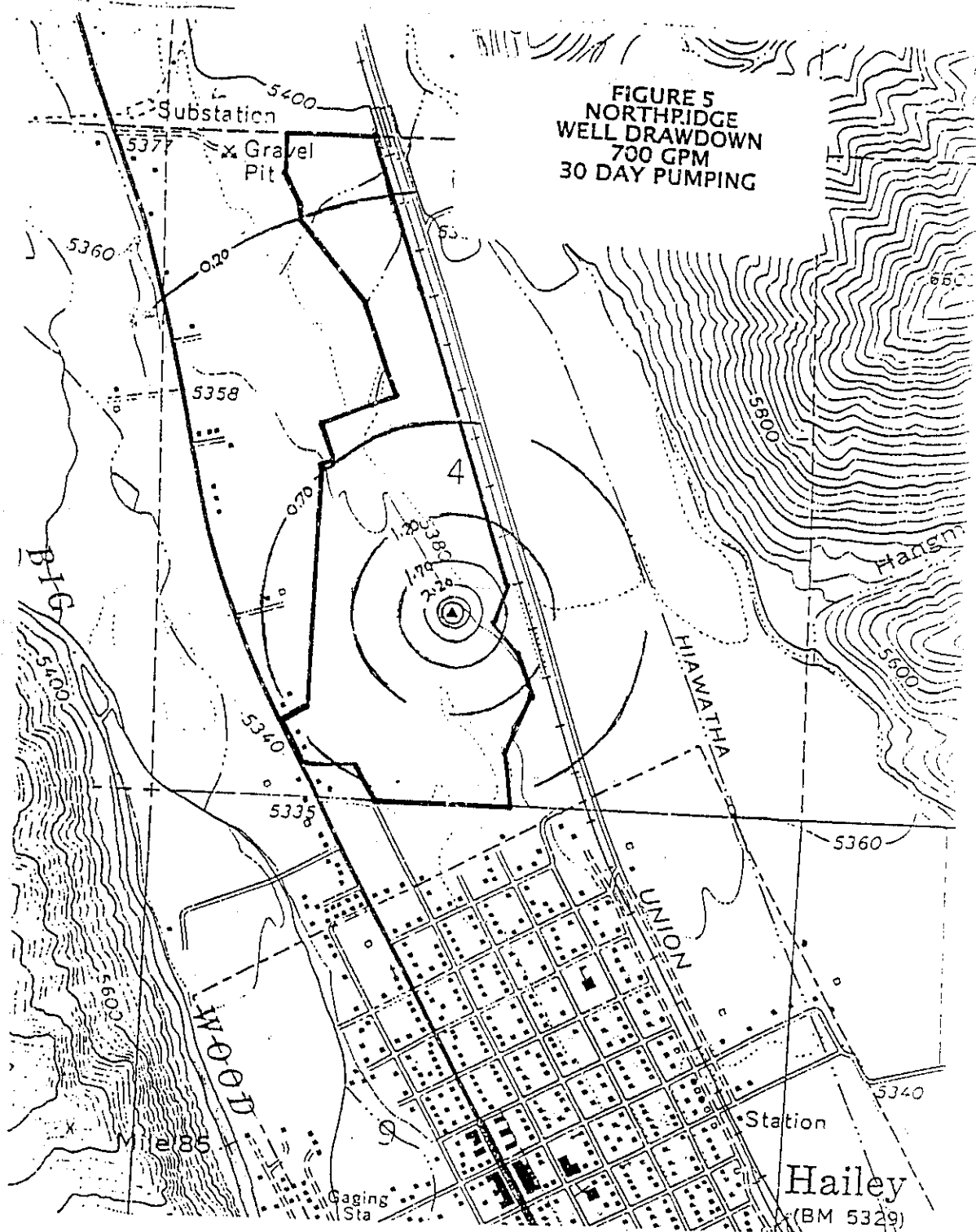


FIGURE 5
NORTH RIDGE
WELL DRAWDOWN
700 GPM
30 DAY PUMPING



Driller's Logs-Northridge Vicinity
Logs on file at IDWR, Original owners

W.No.	Owner**	Purpose	SWL	Q	D.D	Time
1	Jim Savaria	D	42			
2	W.R. Hafer	D	14	30	8	30
3	Cyda Green	D	13	30	8	30
4	Rex Braithwaite	D	14			
5		D	18	30	2	2
6	Wayne McKenzie	D	7			
7	Karl McCoy	D	12			
8	John Bazovskie	D	30	30		
9	Kaith Freeily	D	100	30		
10	Parry Thomas	I	5.5	350		
11	R.Malena	D	50.25	250		
12	Stanley Phillips	D	10			
13	Ralph P. Daltonson	D	5	30	20	1
14	Art Booser	D	42	55	49	2
15	Q.Stapleton	D	14	35	10	1
16	Cal Gus	D	30	15	50	1
17	Joseph Clement	D		40	230	1
18	Jim W. Koonce	D	59			
19	Stephen L.Dick	D	40			
20	Ron Wilcut Lorraine	D	45	55	75	1
21		D	58	60	100	1
22	Hawizn	D	53			
23	Floyd Dorius	I	14	2896	30	4.5
24	Bob Commies	D	8	25	8	1
25	Bob Reese	D	6	30	20	1

** Some owner's names not legible

GALENA ENGINEERING, INC.

CIVIL ENGINEERS AND LAND SURVEYORS

May 8, 1995

Jim Speck
Hogue, Speck and Aarnested
P.O. Box 987
Ketchum, Idaho 83340

Re: Application for Permit No. 37-08937
Response to your Letter Dated February 13, 1995

Dear Mr. Speck:

Daryle James asked that I try and respond to the specific four items in your letter. He felt you were able to respond to the majority of items included in the attachment from IDWR. The following is an item by item response.

1. Attached you will find a well interference study prepared by Dr. Brockway for the proposed well. This report indicates that the proposed well should have negligible impact on adjacent wells. In addition, the following is a list of items the City is proposing to institute or is currently doing to help conserve water:
 - The City is in the process of developing a water meter project to measure the water used by each user. This will allow the City to charge customers for the actual amount of water used. The rate structure will encourage people to conserve water.
 - Variable frequency drives are installed on existing well pumps and will be provided for this new well pump. These drives allow the City to deliver only the water required to meet demands.
 - The City has installed a telemetry system which is designed to turn pumps on and off in a predetermined sequence which helps to conserve water by matching the pumping rate from the wells with the demand for water. This system allows automated sequencing so that the reservoir does not overflow, wasting water.
2. At this time, the City of Hailey has four sources of water supply. The following is a list of sources and capacity of each source:

• Indian Creek Springs	-	987 GPM
• Third Avenue Well	-	1,500 GPM
• River Street Well	-	1,200 GPM
• Woodside Well	-	1,400 GPM

The new well is proposed to have a maximum capacity of 2000 GPM. The following is a list of water use statistics required in 4.5.3.2.1 as recorded for 1994:

- Peak use occurred during the month of August which is reported as 142,530,000 gallons. This would require a constant supply of approximately 3,200 GPM. The peak hour demand exceeds the supply from all sources which decreases the water in the storage reservoir below that recommended for safe system operation.
- Average use based on a yearly production of 1,105,171,400 gallons is approximately 2,100 GPM.
- The total volume diverted per year and the volume consumptively used per year is 1,105,171,400 gallons.

37-8837

Application for Permit
May 8, 1995
Page 2

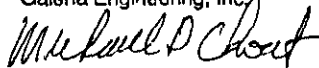
Attached you will find a spread sheet which details the 1994 water production.

Adding the new well will not increase water production by itself. However, water use is directly proportional to the size of the population being served. Halley is experiencing a growth rate near 10%, which is astronomical by any standards. As a result, the water production in 1995 is expected to increase approximately 10% over 1994. Halley may have problems supplying the peak flow in 1995 without the new well and will certainly not supply the peak flow in 1996 if the population continues to grow at its present rate. This new well is very important to the City of Halley to meet the needs of future growth.

3. Attached, you will find a copy of the Development Agreement for Northridge Subdivision which requires EMB Halley and the School District to provide financing and construct this well. A copy of the Halley Water Department's budget is also attached.
4. Attached, you will find a copy of Edwards, Howard, and Martens preliminary design for the proposed pump system and piping.

If you have questions or need additional information, please feel free to call.

Sincerely,
Galena Engineering, Inc.



Michael D. Choat, P.E.

MDC\pc

cc: Daryle James
Steve Tozler

1994 WATER PRODUCTION RECORD

1994	RIVER ST.	TURBINE	TURBINE (IN)	TURBINE (OUT)	3RD AVE	WOODSIDE (WELL)	WOODSIDE (BOOSTER)	SPRINGS	WELL TOT
January	6,687,400	756		35,137,000	0	57,400		35,137,000	8,...
February	7,723,700	2,425		30,336,000	5,479,400	20,900		30,336,000	13,224,
March	10,310	5,192		35,662,000	3,011,000	1,450,000		35,662,000	4,471,
April	553,690	5,861		33,729,000	13,310,000	6,111,600		33,729,000	19,9
May	3,896,000	6,322	40,848,000	35,690,000	21,010,000	9,036,900	4,890,000	40,848,000	29,
June	20,200,000	6,546	40,400,000	37,190,000	42,900,000	27,040,600	35,040,000	40,400,000	9,
July	35,540,000	6,463	41,200,000	33,024,000	59,300,000	35,867,900	44,600,000	41,200,000	13,
August	35,530,000	213	40,800,000	38,446,000	56,700,000	39,968,000	50,300,000	40,800,000	142,530
September	34,485,000	0	38,900,000	36,083,000	53,000,000	8,825,300	11,200,000	38,900,000	98,681
October	785,000	0	41,000,000	13,043,000	46,000,000	109,400	0	41,000,000	46,78
November	265,000	0	39,000,000	29,345,000	46,100,000	128,200	0	39,000,000	46,36
December			40,000,000	36,300,000		116,200	0	40,000,000	
TOTALS	147,676,100	33,878	322,148,000	393,985,000	346,810,400	128,734,800		457,012,000	623,22

1994 WATER PRODUCTION RECORD

TURBINE (IN)	TURBINE (OUT)	3RD AVE	WOODSIDE (WELL)	WOODSIDE (BOOSTER)	SPRINGS	WELL TOTAL	GRAND TOTAL	REMAINING TOTAL
	35,137,000	0	57,400		35,137,000	8,744,800	43,881,800	3,881,800
	30,336,000	5,479,400	20,900		30,336,000	13,224,000	43,560,000	87,441,800
	35,662,000	3,011,000	1,450,000		35,662,000	4,471,310	40,133,310	127,575,110
	33,729,000	13,310,000	6,114,600		33,729,000	19,978,290	53,707,290	181,282,400
40,248,000	35,690,000	21,010,000	9,036,900	4,890,000	40,848,000	29,796,000	70,644,000	251,926,400
40,400,000	37,190,000	42,900,000	27,040,000	35,040,000	40,400,000	98,140,000	138,540,000	390,466,400
41,200,000	33,024,000	59,300,000	35,867,900	44,600,000	41,200,000	139,440,000	180,640,000	571,106,400
40,800,000	38,446,000	56,700,000	39,968,000	50,300,000	40,800,000	142,530,000	183,330,000	754,436,400
38,900,000	35,083,000	53,000,000	8,825,300	11,200,000	38,900,000	98,680,000	137,585,000	892,021,400
41,000,000	13,043,000	46,000,000	109,400	0	41,000,000	46,785,000	87,785,000	979,806,400
39,000,000	29,345,000	46,100,000	128,200	0	39,000,000	46,365,000	85,365,000	1,065,171,400
40,000,000	36,300,000		116,200	0	40,000,000	0	40,000,000	1,105,171,400
322,148,000	393,985,000	346,810,400	128,734,800		457,012,000	623,221,300	1,105,171,400	

37-8837

1994 - 1995 WATER USER REVENUE

					PERCENT	AMOUNT				
			BUDGET	BUDGET	RECEIPTED	RECEIPTED	BUDGET	PERCENT	AMOUNT	
FUND	ACCOUNT #	ACCOUNT TITLE	92 - 93	93 - 94	5/31/94	YTD	94 - 95	CHANGE	CHANGE	PR
		WATER USER FUND STARTING BALANCE	\$24,978.50							
20	348.10	WATER USER REVENUE	\$307,862.00	\$329,345.00	62.21%	\$201,140.38	\$429,258.81	30.90%	\$99,913.81	(REFLECTS REMOVAL OF DEPRECIATION REVENUE)
20	348.11	WATER SERVICE CHARGE REVENUE	\$3,000.00	\$3,000.00	121.94%	\$3,848.21	\$5,700.00	90.00%	\$2,700.00	
20	348.12	WATER INSPECTION FEE REVENUE	\$0.00	\$2,500.00	100.00%	\$3,050.00	\$4,750.00	90.00%	\$2,250.00	(INSPECTION FEE BROUGHT FROM REPLACEMENT ACCO
20	348.13	WATER IMPACT FEE REVENUE	\$10,000.00	\$0.00	#DIV/0!	\$0.00	\$10,000.00	#DIV/0!	\$10,000.00	(LINKER : \$10,000 WELL FUND)(REV#2 REFLECTS NO NORT
20	348.14	WATER UNANTICIPATED REVENUE	\$550.00	\$1,500.00	24.24%	\$363.80	\$500.00	-68.67%	(\$1,000.00)	
20	348.15	WATER INTEREST EARNED REVENUE	\$1,000.00	\$1,000.00	181.09%	\$1,810.89	\$2,830.00	183.00%	\$1,630.00	
20	348.16	WATER LISTER REIMBURSEMENT REVENUE	\$0.00	\$35,000.00	7.02%	\$2,457.17	\$15,000.00	-57.14%	(\$20,000.00)	(NEW LINE ITEM FOR THE RECEIPT OF MONEY FROM THE
20	348.18	WATER HYDRO PLANT REVENUE	\$3,500.00	\$0.00	#DIV/0!	\$423.51	\$0.00	#DIV/0!	\$0.00	
20	348.19	CASH CARRYOVER	\$136,776.00	\$99,620.51	67.35%	\$96,976.50	\$49,596.24	-50.21%	(\$50,024.27)	
20	348.20	WATER BOARD INTEREST EARNED REVENUE	\$0.00	\$0.00	#DIV/0!	\$788.91	\$0.00	#DIV/0!	\$0.00	
		TOTAL WATER USER REVENUES	\$482,608.00	\$445,865.51	66.97%	\$308,265.26	\$511,634.85	9.30%	\$45,669.33	

1994 - 1995 WATER USER REVENUE

			PERCENT	AMOUNT				REVISION #
	BUDGET	BUDGET	RECEIPTED	RECEIPTED	BUDGET	PERCENT	AMOUNT	
	93 - 93	93 - 94	8/31/94	YTD	94 - 95	CHANGE	CHANGE	PROJECTS
INCOME	\$96,976.50							
	\$307,862.00	\$323,345.00	83.21%	\$201,140.38	\$423,258.61	30.90%	\$99,913.61	(REFLECTS REMOVAL OF DEPRECIATION REVENUE)
	\$3,000.00	\$3,000.00	121.54%	\$3,648.21	\$5,700.00	90.00%	\$2,700.00	
	\$0.00	\$2,500.00	122.00%	\$3,050.00	\$4,750.00	90.00%	\$2,250.00	(INSPECTION FEE BROUGHT FROM REPLACEMENT ACCOUNT)
	\$10,000.00	\$0.00	#DIV/0!	\$0.00	\$10,000.00	#DIV/0!	\$10,000.00	(LINKER - \$10,000 WELL FUND)(REV#2 REFLECTS NO NORTHRIDGE WELL FUND REVENUE)
	\$550.00	\$1,500.00	24.24%	\$363.60	\$500.00	-89.67%	(\$1,000.00)	
	\$1,000.00	\$1,000.00	181.09%	\$1,810.89	\$2,830.00	183.00%	\$1,830.00	
	\$0.00	\$35,000.00	7.02%	\$2,457.17	\$15,000.00	-57.14%	(\$20,000.00)	(NEW LINE ITEM FOR THE RECEIPT OF MONEY FROM THE SALE OF METERS, MOUNTING AND MATERIALS)
	\$3,500.00	\$0.00	#DIV/0!	\$423.51	\$0.00	#DIV/0!	\$0.00	
	\$136,776.00	\$99,620.51	97.35%	\$98,976.50	\$49,598.24	-50.21%	(\$50,024.27)	
	\$0.00	\$0.00	#DIV/0!	\$786.91	\$0.00	#DIV/0!	\$0.00	
TOTAL	\$462,808.00	\$465,965.51	66.97%	\$309,868.26	\$511,634.85	9.50%	\$45,666.23	

37-8837

1994 - 1995 WATER USER EXPENDITURE									
FUND	ACCOUNT #	ACCOUNT TITLE	BUDGET 92-93	BUDGET 93-94	PERCENT EXPENDED 93/94	AMOUNT EXPENDED YTD	BUDGET 94-95	% CHANGE	AMOUNT CHANGE
28	435.10	GENERAL SALARIES	\$100,000.00	\$110,716.30	83.21%	\$97,147.14	\$118,678.53	7%	\$8,262.23 (REVISION#1 = 10% INCREASE)
28	435.11	INVENTIVE DUTY WEEKENDS	\$4,500.00	\$4,500.00	127.06%	\$5,755.31	\$18,500.00	244%	\$11,000.00 (\$5,460.00 for new weekly emergency response program)
28	435.12	ADMINISTRATION SALARIES	\$44,056.00	\$48,698.94	32.80%	\$15,318.31	\$50,092.93	7%	\$3,393.99 (REVISION#1 = 20% INCREASE)
28	435.21	PERSONAL BENEFITS - FICA	\$11,086.75	\$12,042.27	68.08%	\$8,198.59	\$14,119.72	17%	\$2,077.45 (REVISION#1 = 20% INCREASE)
28	435.22	PERSONAL BENEFITS - RETIREMENT	\$14,133.98	\$16,733.24	57.01%	\$9,539.70	\$21,797.89	30%	\$5,064.65 (REVISION#1 = 34% INCREASE)
28	435.24	PERSONAL BENEFITS - WORKMAN COMPINS	\$7,248.20	\$7,870.78	61.72%	\$5,015.18	\$11,074.29	41%	\$3,203.53 (REVISION#1 = 44% INCREASE)
28	435.25	PERSONAL BENEFITS - H & A INSURANCE	\$12,420.00	\$13,800.00	68.47%	\$9,448.70	\$17,887.50	30%	\$4,087.50
28		A BUDGET SUBTOTAL	\$194,355.94	\$212,361.51	74.82%	\$145,428.43	\$248,450.85	17%	\$37,089.35 A BUDGET - (17% CHANGE)
28	435.27	PROTECTIVE CLOTHING	\$2,000.00	\$2,500.00	60.79%	\$1,519.69	\$2,500.00	0%	\$0.00
28	435.28	PERSONNEL & TRAINING	\$2,500.00	\$2,000.00	22.48%	\$449.50	\$2,000.00	0%	\$0.00 (training video tapes for computer, water & wastewater maintenance)
28	435.29	TRAVEL & MEALS	\$1,500.00	\$1,000.00	13.18%	\$131.78	\$1,000.00	0%	\$0.00
28	435.31	SUPPLIES & POSTAGE	\$3,500.00	\$3,500.00	41.49%	\$1,493.55	\$3,500.00	-3%	(\$100.00)
28	435.32	DUPLICATES & SUBSCRIPTIONS	\$1,000.00	\$1,500.00	9.70%	\$145.48	\$1,000.00	-33%	(\$500.00) (regline membership \$15/mth)
28	435.33	STATIONARY SUPPLIES	\$1,300.00	\$2,000.00	56.47%	\$1,129.38	\$2,000.00	0%	\$0.00
28	435.41	LEGISLATIVE REIMBURSEMENT	\$5,000.00	\$7,334.00	0.00%	\$0.00	\$7,334.00	0%	\$0.00
28	435.42	AUDIT EXPENSE	\$2,500.00	\$2,000.00	106.12%	\$2,122.50	\$3,000.00	50%	\$1,000.00
28	435.43	BOOKKEEPING	\$2,000.00	\$1,000.00	44.85%	\$448.50	\$0.00	-100%	(\$1,000.00) (REVISION#1 = \$1,000)
28	435.44	ADVERTISING & PUBLISHING	\$500.00	\$500.00	36.30%	\$181.50	\$500.00	0%	\$0.00
28	435.45	PROF. SERVICES - LEGAL	\$5,500.00	\$3,500.00	15.88%	\$555.22	\$5,250.00	50%	\$1,750.00 (REVISION#1 = \$6,000.00 MOVED ATTORNEY'S WAGES FROM SA)
28	435.46	ENGINEERING SERVICE	\$3,500.00	\$2,500.00	212.20%	\$5,365.12	\$5,000.00	100%	\$2,500.00
28	435.47	OTHER PURCHASED SERVICES	\$7,000.00	\$2,500.00	169.52%	\$4,258.13	\$3,000.00	20%	\$500.00
28	435.51	TELEPHONE & COMMUNICATIONS	\$2,500.00	\$2,000.00	70.28%	\$1,967.89	\$8,000.00	114%	\$3,200.00 (for telemetric telephone yearly costs: \$2,953.28/emergency d)
28	435.52	UTILITIES	\$26,000.00	\$26,000.00	38.81%	\$8,314.59	\$20,000.00	-17%	(\$4,000.00) (just beginning irrigation season)
28	435.53	INSURANCE	\$12,400.00	\$20,000.00	0.65%	\$130.85	\$8,000.00	-66%	(\$12,000.00)
28	435.54	CHEMICALS	\$2,000.00	\$2,000.00	15.68%	\$319.17	\$2,000.00	0%	\$0.00 (REVISION#1 = \$1,000 ADDED CL2 FOR WELLS)
28	435.55	RENT	\$2,500.00	\$2,500.00	125.87%	\$3,389.32	\$8,000.00	140%	\$3,500.00 (delete if new show is constructed)
28	435.56	IGAS & OIL	\$4,500.00	\$4,500.00	71.17%	\$3,202.78	\$5,000.00	11%	\$500.00
28	435.57	LAB TESTING & SUPPLIES	\$3,000.00	\$18,000.00	2.78%	\$4,460.15	\$10,000.00	-44%	(\$8,000.00) (DEQ Assessment: \$2,500 (for tests: \$3,000)
28	435.58	REFUNDS	\$1,000.00	\$500.00	94.09%	\$470.47	\$750.00	50%	\$250.00 (REVISION#1 = \$1,000)
28		B BUDGET GENERAL ITEM SUBTOTAL	\$87,500.00	\$106,234.00	46.82%	\$40,889.55	\$83,834.00	-12%	(\$12,400.00) GENERAL B BUDGET - (12% CHANGE)
28	435.60	PURCHASED REPAIR & MAINT - PLANT	\$2,000.00	\$11,000.00	16.13%	\$1,774.16	\$25,000.00	127%	\$14,000.00 (tank inspection, repair & seal: \$25,000)
28	435.61	PURCHASED REPAIR & MAINT - SYSTEM	\$5,000.00	\$4,500.00	117.41%	\$5,783.37	\$7,000.00	56%	\$2,500.00
28	435.62	PURCHASED REPAIR & MAINT - AUTOS	\$7,000.00	\$9,000.00	43.43%	\$3,978.46	\$9,000.00	0%	\$0.00
28	435.63	PURCHASED REPAIR & MAINT - EOPV	\$2,000.00	\$3,200.00	33.31%	\$1,065.87	\$2,500.00	-22%	(\$700.00) (REVISION#1 = \$3,000)
28	435.64	PURCHASED REPAIR & MAINT - OTHER	\$3,000.00	\$3,000.00	7.86%	\$235.65	\$3,000.00	0%	\$0.00
28		B BUDGET M & O SUBTOTAL	\$22,000.00	\$30,700.00	55.78%	\$12,267.51	\$46,500.00	51%	\$15,900.00 M & O BUDGET - (51% CHANGE)
28	437.20	CAPITAL OUTLAY - PLANT	\$25,000.00	\$25,000.00	8.71%	\$2,308.37	\$22,500.00	-15%	(\$4,000.00) (turbine upgrade: \$20,000 (irrigation systems: \$2,500) (S&P)
28	437.30	CAPITAL OUTLAY - SYSTEM	\$70,000.00	\$35,000.00	0.98%	\$335.52	\$35,000.00	0%	\$0.00 (flowmeters at Indian Creek: \$20,000 (meters for RF read: \$)
28	437.40	CAPITAL OUTLAY - AUTO	\$15,000.00	\$11,000.00	65.45%	\$7,200.00	\$7,500.00	-32%	(\$3,500.00) (backhoe payment: \$5,224)
28	437.50	CAPITAL OUTLAY - EQUIPMENT	\$10,000.00	\$7,000.00	46.38%	\$2,246.33	\$12,000.00	71%	\$5,000.00 (double check testing equipment: \$2,000 (hoe pack: \$4,800)
28	437.60	CAPITAL OUTLAY - OTHER	\$10,000.00	\$5,000.00	0.00%	\$0.00	\$5,000.00	0%	\$0.00 (work station: \$4,500)
28		B BUDGET CAPITAL OUTLAY SUBTOTAL	\$120,000.00	\$84,500.00	10.67%	\$12,090.22	\$82,000.00	-7%	(\$2,500.00) CAPITAL BUDGET - (7% CHANGE)
28		B BUDGET SUBTOTAL	\$229,500.00	\$221,434.00	27.84%	\$64,327.28	\$222,334.00	0%	\$400.00 TOTAL B BUDGET - (0% CHANGE)
28	438.81	BOND DEBT SERVICE PRINCIPAL	\$28,050.00	\$29,700.00	100.00%	\$29,700.00	\$33,000.00	11%	\$3,300.00
28	438.82	BOND DEBT SERVICE INTEREST	\$15,825.00	\$13,720.00	70.62%	\$9,689.60	\$6,850.00	-50%	(\$6,870.00)
28	438.87	MATCHING FUNDS - WATER IMPROVEMENT	\$20,000.00	\$10,000.00	0.00%	\$0.00	\$0.00	-100%	(\$10,000.00)
28		C BUDGET DEBT - GRANT SUBTOTAL	\$63,875.00	\$53,420.00	81.86%	\$39,389.60	\$39,850.00	-25%	(\$13,575.00) DEBT - GRANT BUDGET - (-25% CHANGE)
28		TOTAL WATER DEPT. EXPENDITURES	\$497,525.94	\$487,215.51	50.48%	\$251,142.31	\$511,534.85	5%	\$24,418.25 TOTAL WATER BUDGET - (5% CHANGE)
28		WATER USER FUND ENDING BALANCE	\$155,701.45						

1994 - 1995 WATER USER EXPENDITURE							
BUDGET FY 93	BUDGET FY 94	PERCENT EXPENDED 8/31/94	AMOUNT EXPENDED YTD	BUDGET FY 95	% CHANGE	AMOUNT CHANGE	REVISION #3
							PROJECTS
\$100,008.00	\$110,716.30	82.22%	\$92,147.14	\$118,978.53	7%	\$8,262.23	(REVISION#1 = 10% INCREASE)
\$4,500.00	\$4,500.00	127.98%	\$5,758.31	\$15,500.00	244%	\$11,000.00	(\$5,460.00 for new weekly emergency response program)
\$44,898.00	\$46,698.94	32.80%	\$15,318.31	\$50,092.83	7%	\$3,293.89	(REVISION#1 = 22% INCREASE)
\$11,088.73	\$12,042.27	58.04%	\$8,194.59	\$14,119.72	17%	\$2,077.45	(REVISION#1 = 20% INCREASE)
\$14,133.99	\$16,733.24	57.01%	\$9,536.20	\$21,787.89	30%	\$5,084.85	(REVISION#1 = 34% INCREASE)
\$7,248.80	\$7,670.76	63.72%	\$5,016.18	\$11,074.29	41%	\$3,203.53	(REVISION#1 = 44% INCREASE)
\$12,420.00	\$13,800.00	68.47%	\$9,448.70	\$17,687.50	30%	\$4,087.50	
\$214,388.84	\$212,361.51	74.82%	\$145,428.43	\$248,450.85	17%	\$37,088.35	A BUDGET - (17% CHANGE)
\$2,000.00	\$2,500.00	80.79%	\$1,519.69	\$2,500.00	0%	\$0.00	
\$2,000.00	\$2,000.00	22.48%	\$449.50	\$2,000.00	0%	\$0.00	(training video tapes for computer, water & wastewater maintenance)
\$1,000.00	\$1,000.00	13.16%	\$131.78	\$1,000.00	0%	\$0.00	
\$3,000.00	\$3,600.00	41.49%	\$1,493.55	\$1,300.00	-3%	(\$100.00)	
\$1,000.00	\$1,500.00	9.70%	\$145.48	\$1,000.00	-33%	(\$500.00)	(edgeline membership: \$15/mth)
\$1,300.00	\$2,000.00	58.47%	\$1,126.38	\$2,000.00	0%	\$0.00	
\$6,000.00	\$7,334.00	0.00%	\$0.00	\$7,334.00	0%	\$0.00	
\$2,000.00	\$2,000.00	108.13%	\$2,122.50	\$3,000.00	50%	\$1,000.00	
\$2,000.00	\$1,000.00	44.85%	\$448.50	\$0.00	-100%	(\$1,000.00)	(REVISION#1 = \$1,000)
\$500.00	\$500.00	38.30%	\$181.50	\$500.00	0%	\$0.00	
\$6,000.00	\$3,500.00	15.88%	\$555.22	\$5,250.00	50%	\$1,750.00	(REVISION#1 = 50. MOVED ATTORNEY'S WAGES FROM SALARY BACK TO LINE ITEM)
\$3,300.00	\$2,500.00	212.20%	\$5,305.12	\$5,000.00	100%	\$2,500.00	
\$3,000.00	\$2,500.00	189.53%	\$4,238.13	\$3,000.00	20%	\$500.00	
\$2,800.00	\$2,800.00	70.28%	\$1,967.89	\$6,000.00	114%	\$3,200.00	(cell telemetry telephone yearly costs: \$3,953.28)(emergency phone: \$350.00)
\$24,000.00	\$24,000.00	38.81%	\$9,314.59	\$20,000.00	-17%	(\$4,000.00)	(cell beginning irrigation season)
\$12,400.00	\$20,000.00	0.65%	\$130.85	\$8,000.00	-60%	(\$12,000.00)	
\$2,000.00	\$2,000.00	15.66%	\$313.17	\$2,000.00	0%	\$0.00	(REVISION#1 = \$1,000 ADDED CLX FOR WELLS)
\$2,500.00	\$2,500.00	175.57%	\$3,389.32	\$6,000.00	140%	\$3,500.00	(delete if new shop is constructed)
\$4,600.00	\$4,500.00	71.17%	\$3,202.76	\$5,000.00	11%	\$500.00	
\$3,000.00	\$16,000.00	24.76%	\$4,480.16	\$10,000.00	-44%	(\$6,000.00)	(DEQ Assessment: \$3,500)(her tests: \$3,000)
\$1,000.00	\$500.00	94.09%	\$470.47	\$750.00	50%	\$250.00	(REVISION#1 = \$1,000)
\$87,800.00	\$106,234.00	48.82%	\$40,888.55	\$83,834.00	-12%	(\$12,400.00)	GENERAL B BUDGET - (12% CHANGE)
\$5,000.00	\$11,000.00	16.12%	\$1,774.15	\$25,000.00	127%	\$14,000.00	(tank inspection, repair & seal: \$25,000)
\$5,000.00	\$4,500.00	117.41%	\$5,263.37	\$7,000.00	56%	\$2,500.00	
\$7,000.00	\$9,000.00	43.43%	\$3,008.48	\$9,000.00	0%	\$0.00	
\$2,000.00	\$3,200.00	33.31%	\$1,065.87	\$2,500.00	-22%	(\$700.00)	(REVISION#1 = \$3,000)
\$3,000.00	\$3,000.00	7.89%	\$235.65	\$3,000.00	0%	\$0.00	
\$23,000.00	\$30,708.00	55.78%	\$12,267.51	\$48,508.00	81%	\$15,800.00	M & D BUDGET - (51% CHANGE)
\$2							
\$227,000.00	\$28,500.00	8.71%	\$2,308.37	\$22,500.00	-15%	(\$4,000.00)	(turbine upgrade: \$20,000)(irrigation systems: \$2,500)(SHOP ?)
\$670,000.00	\$35,000.00	0.96%	\$235.52	\$35,000.00	0%	\$0.00	(flowmeters at Indian Creek: \$20,000)(mains for RF read: \$15,000)
\$181,000.00	\$11,000.00	65.41%	\$7,200.00	\$7,500.00	-32%	(\$3,500.00)	(backhoe payment: \$5,226)
\$10,000.00	\$7,000.00	46.38%	\$5,248.33	\$12,000.00	71%	\$5,000.00	(double check testing equipment: \$2,000)(hoe pack: \$4,800)(red truck: \$775)(misc. tools: \$2,000)(phone/pager: \$1,875.00)
\$10,000.00	\$5,000.00	0.00%	\$0.00	\$5,000.00	0%	\$0.00	(work station: \$4,500)
\$130,800.00	\$4,500.00	13.07%	\$12,090.22	\$82,000.00	-3%	(\$32,500.00)	CAPITAL BUDGET - (3% CHANGE)
\$229,800.00	\$221,434.00	27.68%	\$66,227.24	\$222,334.00	0%	\$900.00	TOTAL B BUDGET - (0% CHANGE)
\$28,050.00	\$29,700.00	100.00%	\$29,700.00	\$33,000.00	11%	\$3,300.00	*
\$18,825.00	\$13,720.00	70.82%	\$9,689.60	\$6,850.00	-50%	(\$6,870.00)	
\$20,000.00	\$10,000.00	0.00%	\$0.00	\$0.00	-100%	(\$10,000.00)	
\$43,875.00	\$35,420.00	81.86%	\$14,289.80	\$39,850.00	-25%	(\$13,570.00)	(DEBT - GRANT BUDGET - (32% CHANGE)
\$487,830.94	\$487,215.51	50.48%	\$251,143.01	\$511,624.85	5%	\$24,418.35	TOTAL WATER BUDGET - (5% CHANGE)
\$193,701.45							

1984 - 1985 WATER REPLACEMENT REVENUE AND EXPENDITURE										
					PERCENT	AMOUNT				
			BUDGET	BUDGET	RECEIPTED	RECEIPTED	BUDGET	%	AMOUNT	
FUND	ACCOUNT #	ACCOUNT TITLE	\$2 - 93	\$3 - 94	\$21/84	YTD	\$4 - 85	CHANGE	CHANGE	
		WATER REPLACEMENT FUND STARTING BALANCE	\$517,832.36							
30	328 10	WATER REPLACEMENT HOOKUP FEE REVENUE	\$75,000.00	\$82,140.00	188.89%	\$156,877.81	\$240,000.00	189%	\$156,860.00	
30	328 11	WATER REPLACEMENT DEPRECIATION REVENUE	\$71,936.00	\$67,000.00	55.48%	\$37,158.98	\$42,500.00	-7%	(\$4,500.00)	(\$2.41 PER \$16.87 TAKEN FROM MONTHLY USER FEE)
30	328 12	WATER REPLACEMENT UNANTICIPATED REVENUE	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	#DIV/0!	\$0.00	
30	328 13	WATER REPLACEMENT REIMBURSEMENT REVENUE	\$0.00	\$0.00	#DIV/0!	\$6,782.37	\$10,275.00	#DIV/0!	\$10,275.00	
30	328 14	WATER REPLACEMENT INTEREST EARNED REVENUE	\$26,000.00	\$20,000.00	76.10%	\$15,219.69	\$22,000.00	10%	\$2,000.00	
30	328 15	WATER REPLACEMENT CASH CARRYOVER	\$147,064.00	\$37,000.00	397.47%	\$147,064.00	\$15,225.00	-59%	(\$21,775.00)	
		TOTAL WATER REPLACEMENT REVENUES	\$320,000.00	\$207,140.00	113.47%	\$362,102.85	\$350,000.00	89%	\$142,860.00	
			BUDGET	BUDGET	PERCENT	AMOUNT				
FUND	ACCOUNT #	ACCOUNT TITLE	\$2 - 83	\$3 - 84	\$21/84	YTD	\$4 - 85	CHANGE	CHANGED	
30	428 20	WATER REPLACEMENT CAPITAL OUTLAY - PLANT	\$320,000.00	\$25,000.00	53.79%	\$13,447.48	\$100,000.00	300%	\$75,000.00	(new building at 3rd Ave.: \$75,000)(turbine conversion: \$25,000)
30	428 30	WATER REPLACEMENT CAPITAL OUTLAY - SYSTEM	\$0.00	\$50,000.00	434.25%	\$217,128.52	\$170,000.00	240%	\$120,000.00	(meter replacement to RP read: \$40,000)(contracted labor vault in
30	428 40	WATER REPLACEMENT CAPITAL OUTLAY - AUTO	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	#DIV/0!	\$0.00	
30	428 50	WATER REPLACEMENT CAPITAL OUTLAY - EQUIPMENT	\$0.00	\$14,000.00	36.61%	\$5,129.00	\$0.00	-100%	(\$14,000.00)	
30	428 60	WATER REPLACEMENT CAPITAL OUTLAY - OTHER	\$0.00	\$30,000.00	0.00%	\$0.00	\$80,000.00	157%	\$50,000.00	(1/2 cost replace billing hardware & software system: \$50,000)(CA
		TOTAL WATER REPLACEMENT EXPENDITURES	\$320,000.00	\$119,000.00	73.88%	\$235,598.00	\$350,000.00	194%	\$221,000.00	
		WATER REPLACEMENT ENDING FUND BALANCE	\$845,036.21							

1984 - 1998 WATER REPLACEMENT REVENUE AND EXPENDITURE

			PERCENT	AMOUNT				REVISION #2
	BUDGET	BUDGET	RECEIPTED	RECEIPTED	BUDGET	%	AMOUNT	
	82 - 83	83 - 84	82/84	YTD	84 - 85	CHANGE	CHANGE	PROJECTS
BALANCE	\$517,822.38							
REVENUE	\$75,000.00	\$83,140.00	188.69%	\$156,877.81	\$240,000.00	189%	\$156,840.00	
EXPENSES	\$71,936.00	\$67,000.00	85.48%	\$37,158.98	\$42,500.00	-7%	(\$4,500.00)	(\$2.41 PER \$16.87 TAKEN FROM MONTHLY USER FEE)
PLANT	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	#DIV/0!	\$0.00	
SYSTEM	\$0.00	\$0.00	#DIV/0!	\$6,782.37	\$10,275.00	#DIV/0!	\$10,275.00	
VEHICLE	\$28,000.00	\$20,000.00	76.10%	\$15,219.68	\$22,000.00	10%	\$2,000.00	
EXPENSES	\$147,064.00	\$37,000.00	387.47%	\$147,064.00	\$15,225.00	-59%	(\$21,775.00)	
EXPENSES	\$320,000.00	\$207,140.00	113.47%	\$383,102.85	\$350,000.00	69%	\$142,860.00	
	BUDGET	BUDGET	PERCENT	AMOUNT				REVISION #2
	82 - 83	83 - 84	EXPENDED	EXPENDED	BUDGET	%	AMOUNT	
	82 - 83	83 - 84	82/84	YTD	84 - 85	CHANGE	CHANGED	PROJECTS
PLANT	\$320,000.00	\$25,000.00	53.78%	\$13,447.48	\$100,000.00	300%	\$75,000.00	(new building at 3rd Ave. - \$75,000)(turbine conversion: \$25,000)
SYSTEM	\$0.00	\$50,000.00	434.25%	\$217,126.52	\$170,000.00	240%	\$120,000.00	(meter replacement to RF read: \$40,000)(contracted labor vault installation - \$100,000)(CL2 equip. \$30,000)
AUTO	\$0.00	\$0.00	#DIV/0!	\$0.00	\$0.00	#DIV/0!	\$0.00	
EQUIPMENT	\$0.00	\$14,000.00	36.61%	\$5,125.00	\$0.00	-100%	(\$14,000.00)	
OTHER	\$0.00	\$30,000.00	0.00%	\$0.00	\$80,000.00	167%	\$50,000.00	(1/2 cost replace billing hardware & software system: \$50,000)(CAD base map: \$30,000)
EXPENDITURES	\$320,000.00	\$119,000.00	73.68%	\$235,699.00	\$350,000.00	184%	\$251,000.00	
ENDING BALANCE	\$645,036.21							

37-0837



IDAHO FISH & GAME

Magic Valley Region
868 East Main • P.O. Box 428
Jerome, Idaho 83338
(208) 324-4350
Fax (208) 324-1180

Phil Batt / Governor

Jerry M. Conley / Director

February 15, 1995

RECEIVED

FEB 17 1995

Department of Water Resources
Southern Region

Mr. James P. Speck
120 East Avenue
P.O. Box 987
Ketchum, Idaho 83340

RE: Comments on Water Right Application 37-08837 - City of Hailey

Dear Jim,

We have reviewed your clients application to appropriate 8.31 cfs of groundwater for domestic use only. It appears, from our current understanding of the groundwater system, that impacts will be minimal to fish and wildlife resources.

Sincerely,

for Carl H. Nellis
Magic Valley Regional Supervisor

cc: NRPB
IDWR-Twin Falls

GUIDELINE FOR SUBMITTING ADDITIONAL INFORMATION

This outline is intended to assist you with providing the additional information required under Rule 4,5,3. and may help answer questions as to the type of information you should submit.

The outline below follows the same order as the attached rules. Please take the time to review the outline. Much of the information requested under Rule 4,5,3. may already be available to you. Gathering the necessary information may be of benefit to you in planning the proposed development.

Rule 4,5,3,1. Information relative to effects on existing rights:

1. If diverting from a surface water source with 5 or fewer existing users, submit the water right numbers held by those users if available. If not available, submit the names and addresses of those users and describe the location of their diversions and types of use associated with those diversions.
2. If you are diverting from a groundwater source, submit a map locating your proposed well and all other wells within a 1/2 mile radius of your well. It would be helpful to describe the use from those wells (i.e.; domestic, irrigation etc.). You are not required to submit a map if there are no wells within the 1/2 mile radius, but you should indicate if there are no existing wells within that radius, if that indeed is the case.
3. This rule seeks general information about the type of irrigation system you intend to install and how the project may affect other users. If you feel your proposed project will not affect other users, then explain why. You may describe any techniques or equipment you intend to employ which may reduce impacts on other water rights or promote water conservation.

Rule 4,5,3,2. Information relative to sufficiency of water supply:

1. Provide projections for your peak and average water demands. While your well or diversion may not yet be completed, you should be able to estimate project demand based on size of project (or number of acres irrigated), type or texture of local soils, type of crops grown, and type of irrigation system used. Demand projections should be given in terms of flow rate (cfs or gpm) and annual volume diverted (acre-feet).

Example: A 40 acre tract with 6 handlines and 20 heads/line discharging 3 gpm/head would produce a total flow rate of about 360 gpm or 0.8 cfs (1 in/acre). This flow rate multiplied by average number of hours per set, sets per irrigation and irrigations per year provides number of acre-feet per year or annual volume.

2. You should be able to provide some basic information about the nature of the water supply. If the diversion is from a surface water

source for example, you should provide stream flow data or estimate the amount of stream flow available for diversion and describe generally the seasonal availability of water. If you are diverting from a groundwater source, you should be able to generally describe the aquifer which you plan to divert from, i.e.; deep confined or shallow unconfined aquifer, depth to water level or depth to aquifer, known yields from wells in the same aquifer etc.

Rule 4,5,3,3. Information relative to good faith, delay, or speculative purposes of the applicant:

1. If you do not own the land to be irrigated and/or where the point of diversion is located, you must submit copies of lease agreements, easements or rights-of-way etc. If you are the owner of the place of use and point of diversion, documentation of ownership is not required.
2. If applicable, submit copies of applications for permits or approvals which are needed from other government agencies or individuals in order to complete the water development project.

Rule 4,5,3,4. Information relative to financial resources:

1. and 2. Submit a current financial statement or other statement describing how you will finance the project. You must also submit basic estimates of construction and equipment costs of the proposed project.

Rule 4,5,3,5. Information relative to conflict with the local public interest:

1. You, as the applicant, bear the initial burden of coming forward with evidence as to whether your proposed project may have any affect concerning local public interest. If you have any reason to believe that the proposed project under your application may be of concern to any local individuals, governments, tribal reservations, irrigation districts, the State Fish and Game Department, or Health and Welfare Department, then you are responsible for seeking comments from those individuals or groups. This requirement is mandatory for projects located within irrigation districts, canal companies or tribal reservations (failure to obtain comments from the irrigation district, canal company or reservation will delay approval of the application.). All comments must be submitted to the Department of Water Resources.

IDAHO DEPARTMENT OF WATER RESOURCES RULES AND REGULATIONS

4,5,3. Information to be submitted

The following information shall be submitted for applications to appropriate unappropriated water or trust water and for permits being reprocessed for trust water. The additional information submittal requirements of this rule are waived for filings which seek to appropriate five (5) cfs or less or storage of five hundred acre-feet (500 A-F) or less and for filings seeking reallocation of trust water which the director determines will reduce the flow of the Snake River measured at Murphy Gauge by not more than two (2) acre-feet per day. For filings proposing irrigation as a purpose of use, the additional information is required if more than 200 acres will be irrigated. However, the director may specifically request submittal of any of the following information for any filing, as he determines necessary.

4,5,3,1. Information relative to the effect on existing water rights, Section 42-203A(5)(a), Idaho Code, shall be submitted as follows:

4,5,3,1,1. For applications appropriating springs or surface streams with 5 or fewer existing users, either the identification number, or the name and address of the user, and the location of the point of diversion and nature of use for each existing water right shall be submitted.

4,5,3,1,2. For applications appropriating groundwater, a plat shall be submitted locating the proposed well relative to all existing wells and springs and permitted wells within a one-half mile radius of the proposed well.

4,5,3,1,3. Information shall be submitted concerning any design, construction, or operation techniques which will be employed to eliminate or reduce the impact on other water rights.

4,5,3,2. Information relative to sufficiency of water supply, Section 42-203A(5)(b), Idaho Code, shall be submitted as follows:

4,5,3,2,1. Information shall be submitted on the water requirements of the proposed project, including, but not limited to, the required diversion rate during the peak use period and the average use period, the volume to be diverted per year, the period of year that water is required, and the volume of water that will be consumptively used per year.

4,5,3,2,2. Information shall be submitted on the quantity of water available from the source applied for, including, but not limited to, information concerning flow rates for surface water sources available during periods of peak and average project water demand, information concerning the properties of the aquifers that water is to be taken from for groundwater sources, and information on other sources of supply that may be used to supplement the applied for water source.

4,5,3,3. Information relative to good faith, delay, or speculative purposes of the applicant, Section 42-203A(5)(c), Idaho Code, shall be submitted as follows:

4,5,3,3,1. The applicant shall submit copies of deeds, leases, easements or applications for rights-of-way from

federal or state agencies documenting a possessory interest in the lands necessary for all project facilities and the place of use or if such interest can be obtained by eminent domain proceedings the applicant must show that appropriate actions are being taken to obtain the interest. Applicants for hydropower uses shall also submit information required to demonstrate compliance with Sections 42-205 and 42-206, Idaho Code.

4,5,3,3,2. The applicant shall submit copies of applications for other needed permits, licenses and approvals, and must keep the department apprised of the status of the applications and any subsequent approvals or denials.

4,5,3,4. Information Relative to Financial Resources, Section 42-203A(5) (d), Idaho Code, shall be submitted as follows:

4,5,3,4,1. The applicant shall submit a current financial statement certified to show the accuracy of the information contained therein, or a financial commitment letter along with the financial statement of the lender or other evidence to show that it is reasonably probable that financing will be available to appropriate the water and apply it to the beneficial use proposed.

4,5,3,4,2. The applicant shall submit plans and specifications along with estimated construction costs for the project works. The plans shall be definite enough to allow for determination of project impacts and implications.

4,5,3,5. Information Relative to Conflict with the Local Public Interest, Section 42-203A(5) (e), Idaho Code, shall be submitted as follows:

4,5,3,5,1. The applicant shall seek comment and shall submit all letters of comment on the effects of the construction and operation of the proposed project from the governing body of the city and/or county and tribal reservation within which the point of diversion and place of use are located, the Idaho Department of Fish and Game, the Idaho Department of Health and Welfare, Division of Environment, and any irrigation district or canal company within which the proposed project is located and from other entities as determined by the director.

4,5,3,6. The following information relative to the Public Interest Criteria of Section 42-203C(2), Idaho Code, shall be submitted by an applicant seeking reallocation of trust water for a project which the director determines will reduce the flow of the Snake River by more than two (2) acre-feet per day. For filings proposing irrigation as a purpose of use, the additional information is required if more than 200 acres will be irrigated. The director may request any or all of the following information for any filing seeking the reallocation of trust water.

4,5,3,6,1. A project design and estimate of cost of development shall be submitted. For applications appropriating more than 25 cfs, or 10,000 AF of storage, or generating more than 5 megawatts, the information shall be prepared and submitted by a qualified engineer licensed under the provisions of Chapter 12, Title 54, Idaho Code, unless waived by the director. The design shall be definite enough to reflect the project's impacts and implications as required in subsequent rules.

4,5,3,6,2. If the project proposes development for irrigation purposes, information shall be submitted on crop rotation, including acreages, for lands when newly developed.

5,3,6,3. Information shall be submitted concerning the number and kinds of jobs that will be created or eliminated as a direct result of project development including both the construction and operating phases of the project. If jobs are seasonal, the estimated number of months per year of employment shall be submitted.

5,3,6,4. For applications or permits being reprocessed for more than 25 cfs, or more than 10,000 AF of storage, or more than 5 megawatts, information shall be submitted concerning the changes to community services that will be required during the construction and operation phases of the project including, but not limited to, changes to schools, roads, housing, public utilities and public health and safety facilities, if any.

5,3,6,5. Information shall be submitted concerning the source of energy for diverting and using water for the project, the estimated instantaneous demand and total amount of energy that will be used, the efficiency of use, and energy conservation methods.

5,3,6,6. Information shall be submitted concerning the location, amount, and quality of return flow water, and any water conservation features of the proposed project.

5,3,6,7. If the project proposes irrigation as a use, information shall be submitted concerning the kinship, if any, of the operator of the land to be irrigated by the project to the applicant, the location and acreage

of other irrigated lands owned, leased, or rented by the applicant, the names, addresses and number of shares held by each shareholder if the applicant is a corporation, evidence of tax-exempt status if a corporation is so claiming, a soil survey prepared in accordance with the U.S. Soil Conservation Service irrigable land classification system, and a schedule for bringing into production the project lands.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

PHIL BATT

February 2, 1995

R. KEITH HIGGINSON

Director

JAMES P. SPECK ESQUIRE
PO BOX 987
KETCHUM ID 83340

Re: Application for Permit No. 37-08837 (City of Hailey)

Dear Mr. Speck:

A review of the application reveals it is also subject to the additional information requirements of Rule 4,5,3. of the Department's Rules and Regulations for Water Appropriation.

Enclosed is a copy of the rule and a guide to providing the required information.

If you have any questions, please contact this office.

Very truly yours,

Mel Schulte
Sr. Water Resource Agent

MS:MB

Enclosures

Post-it brand fax transmittal memo 7671		# of pages 7	
To Darrell James	From Allen Merrill		
Co. City of Hailey	Co. IDWR		
Dept.	Phone #		
Fax #	Fax #		



State of Idaho
DEPARTMENT OF WATER RESOURCES
Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
GOVERNOR
PHIL BATT

February 2, 1995

R. KEITH HIGGINSON
Director

JAMES P SPECK ESQUIRE
PO BOX 987
KETCHUM ID 83340

Re: Application for Permit No. 37-08837 (City of Hailey)

Dear Mr. Speck:

A review of the application reveals it is also subject to the additional information requirements of Rule 4,5,3. of the Department's Rules and Regulations for Water Appropriation.

Enclosed is a copy of the rule and a guide to providing the required information.

If you have any questions, please contact this office.

Very truly yours,

Mel Schulte
Sr. Water Resource Agent

MS:MB

Enclosures



MESSAGE CONFIRMATION
TRANSMISSION

APR-20-1995 THU 15:09

TEAM ID: IDWR SOUTHERN
TEL NO.: 1-208-736-3033

P-9999

NO.	DATE	ST. TIME	TOTAL TIME	HRSP	END	ID	DEPT CODE	REGS
505	04-20	15:04	00:04:54			913047882924		OK- 11G- 0

MANAGEMENT POLICY
FOR
THE BIG WOOD RIVER GROUND WATER MANAGEMENT AREA

I. GENERAL

A. Introduction

The Big Wood River drainage basin is located in southcentral Idaho within Blaine, Camas, Lincoln and Gooding Counties. In the approximate center of this basin is Magic Reservoir with a water storage capacity of 191,000 acre feet. This reservoir generally divides the basin into two distinct areas. The area upstream from the reservoir is herein referred to as the upper Big Wood River Basin.

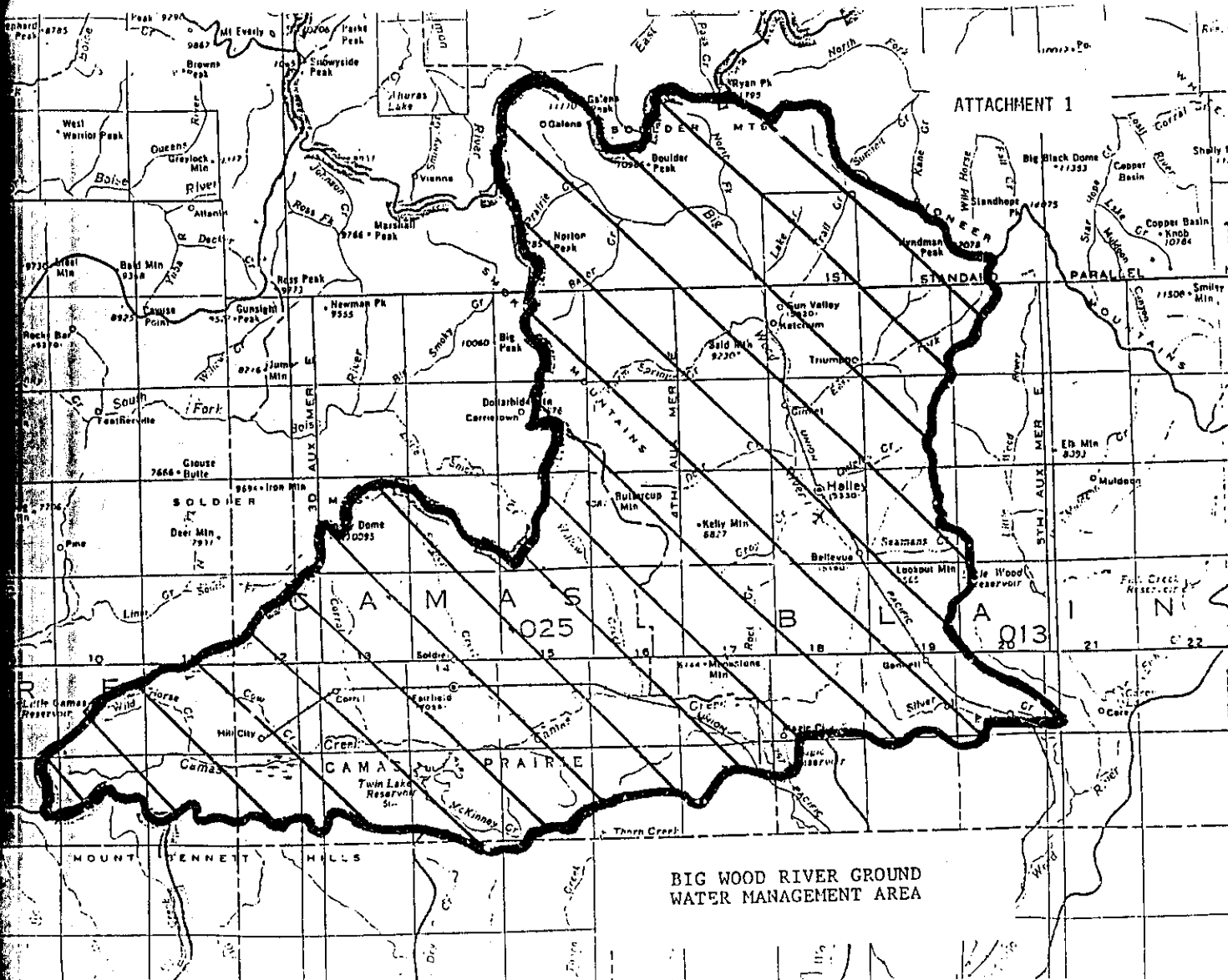
The headwaters of Silver Creek are located east of the Big Wood River in the Bellevue Triangle. Silver Creek provides water to users who divert from the creek and from the Little Wood River to which it is tributary.

The upper Big Wood River Basin (including Silver Creek), particularly in Blaine County, is an area of continued economic growth and development. Water resource development to support some of this growth has occurred through transfers of existing water rights and new water appropriations.

B. Geohydrologic Characteristics of the Big Wood River Basin

The surface and ground water system in the upper Big Wood River Basin is interconnected. Diversion and use of water from a tributary stream or well will impact the total water supply available in the system. Downstream from Magic Reservoir, the river and ground water system are not as directly connected and there are other sources of water supply including canals bringing water from the Snake River and the Snake Plain ground water system. Magic Reservoir collects much of the water which moves through the upper Big Wood River Basin and which is not diverted and used upstream from that point. Except during periods of high runoff when Magic Reservoir fills and spills, the available water supply, both surface and ground water, upstream from Magic Reservoir is fully appropriated. Camas Creek and the Big Wood River are the major surface water tributaries upstream from Magic Reservoir.

Silver Creek is fed by numerous springs whose flows depend partly on percolating seepage resulting from Big Wood River irrigation diversion and use upstream in the Bellevue area. Ground water inflow contributes to the surface flow of Silver Creek and its tributaries from the headwaters to



a point approximately two miles upstream of Picabo, where Silver Creek ceases to be a gaining stream.

Diversions of ground water in the Bellevue Triangle, and generally in locations hydrologically upstream from Picabo, will deplete the surface flow of Silver Creek. Prior water right holders who divert from the Little Wood River also depend on surface water flow from Silver Creek. Depletion of Silver Creek flow will injure these earlier-in-time right holders. Many of the Little Wood River right holders also receive storage water from Magic Reservoir.

C. Present and Proposed Uses

Approximately 73 applications for permit to appropriate ground water upstream from Magic Reservoir and in the upper Silver Creek area are pending before the Department of Water Resources. Protests have been filed with the department against some of these applications. Complaints have also been lodged that continued granting of permits to develop new ground water uses in the upper Big Wood River Basin is interfering with prior surface water rights.

D. Recent Declines

The water years 1987 to the present have been below average within the basin. As a result, Magic Reservoir has not filled to its capacity within that time period. It has been suggested that this has been caused, in part, by the diversion of water within the basin under water rights with priority dates later in time than the Magic Reservoir rights.

Many natural flow rights have been cut off because of insufficient surface water flows. Since the water supply of the basin is finite, any withdrawal and consumption of water which would otherwise contribute water to a surface water source, when the source is fully appropriated, will injure another water user.

Various estimates have been made of the quantity of water within the basin. The studies have not all agreed on the total quantity of water but all have generally agreed that the surface and ground waters of the area are interconnected and that withdrawal and use of water from either source will impact the total supply.

E. Past Department Designation

In 1980, the Director of the Department of Water Resources issued a policy memorandum by which he declared that the surface water of the Big Wood River upstream from Magic Reservoir was fully appropriated. Since that date, no new permits for consumptive purposes have been issued for the use of the river or any of its tributaries. The department has continued, however, to issue permits for the use of ground water within the watershed. It now appears

that this policy must be changed with respect to new consumptive uses of ground water.

II. STATUTORY REQUIREMENTS AND AUTHORITIES

- A. Section 42-226, Idaho Code, declares all ground water to be the property of the state, and charges the state with supervising the appropriation and allotment of the same. One of the purposes of this is to assure that early appropriators of ground water are protected in the maintenance of reasonable ground water pumping levels.
- B. Section 42-233b., Idaho Code, authorizes the Director of the Department of Water Resources to designate a "Ground water Management Area" when the water supply in the area may be approaching conditions which could lead to designation as a critical ground water area.
- C. Section 42-237 a.g., Idaho Code, empowers the Director to prohibit or limit the withdrawal of water from any well during the period that he determines that water to fill any water right is not available.
- D. Policy 1F of the State Water Plan adopted by the Idaho Water Resource Board provides that "It is the policy of Idaho that where evidence of hydrologic connection exists between ground and surface water, they be managed as a single resource."

III. MANAGEMENT POLICY

Management policies which could be used in connection with future use of water in the upper Big Wood River Basin include the designation of all or a portion of the drainage as a groundwater management area, a critical ground water area or to issue a moratorium on additional permits for development.

The designation of a ground water management area for the upper Big Wood River Basin is the preferred management policy. Under this policy, additional approvals of ground water for consumptive uses can be granted upon a showing by an applicant and a determination by the department that the water supply is adequate and other water rights will not be injured. After the water rights of the basin are determined in the Snake River Basin Adjudication, and a method for the co-regulation of surface and ground water rights has been determined, the Director may require record keeping and reporting and may also issue orders if needed to reduce or stop ground water diversions.

This management policy allows the processing of all pending filings. Most consumptive use applications will be denied unless the applicants can demonstrate there will be no injury or can provide acceptable mitigation to prior rights.

The department will continue to consider the approval of applications for permit which propose non-consumptive uses, municipal uses, stockwater and domestic uses as defined in Section 42-111, Idaho Code. Domestic uses meeting the definition of Section 42-111, Idaho Code, are not subject to the application for permit filing requirements of Section 42-229, Idaho Code.

Section 42-111, Idaho Code, defines "domestic uses" as

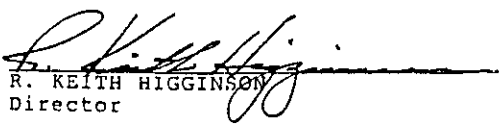
- A. The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to one-half (1/2) acre of land, if the total use is not in excess of thirteen thousand (13,000) gallons per day, or
- B. Any other uses, if the total use does not exceed a diversion rate of four one-hundredths (0.04) cubic feet per second and a diversion volume of twenty-five hundred (2,500) gallons per day.

For purposes of this management policy, applications for ground water permits seeking water for multiple ownership subdivisions or mobile home parks will be considered provided each unit satisfies the definition for the exception of need to file an application for permit as described above.

While an incorporated city has wide latitude under state law to beneficially use its water rights for municipal purposes, any new large consumptive use within the municipal limits, such as irrigation of lands not associated with a dwelling, or irrigation of more than one-half acre associated with a dwelling, must be mitigated by the municipality.

The department will continue to accept and process new applications for permit and applications seeking amendment or transfer of existing water rights. Applications for amendment or applications for transfer which propose a change in the point of diversion from outside the ground water management area to within the area which would directly or indirectly result in the irrigation of new land will be treated as a proposed new appropriation of water.

Dated this 28TH day of JUNE, 1991.


R. KEITH HIGGINSON
Director

AFFIDAVIT of PUBLICATION

JAN 19 1995

State of Idaho, } ss. Dep. Notary Public
County of Blaine: } Southern Region

On this 11 day of Jan, in the year 1995, before me a Notary Public of said State, personally appeared DANIEL J. GORHAM, known or identified to me to be the person whose name is subscribed to be the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same. As the publisher of the Wood River Journal, he/she attests that said newspaper has been continuously and uninterruptedly published for a period of seventy-eight consecutive weeks prior to the first publication of the annexed notice, and is a newspaper qualified to publish legal notices as provided by act of the 1919 session of the legislature of the State of Idaho, known as House Bill 145; that the annexed advertisement was published once each week for 2 consecutive issues in said newspaper proper and not in a supplement; that the date of the first publication of said advertisement was on the 4 day of Jan, 1995, and the date of the last publication was on the 11 day of Jan, 1995.

Subscribed and sworn to before me this 11th day of Jan, 1995.
(SEAL)

Roberta Mc Kercher

NOTARY PUBLIC

#9411

OK

WOOD RIVER JOURNAL
Hailey, Idaho

MB

1/25/95

COST OF PUBLICATION

Number of Picas per Line	11.5	
Number of Lines in Notice	42.467	
Number of Insertions	2	
42.467	Lines tabular at	6c / Pica
42.467	Lines straight at	5c / Pica
42.467	Subsequent lines at	4c / Pica
TOTAL COST	15	148.95

COPY OF NOTICE
(Paste Here)

Permit: Hailey 37-08837
TITLE OF NOTICE

PLAINTIFF ATTORNEY

DEFENDANT

PLAINTIFF

ID Water Res., S. Region
BILL TO

NOTICE OF APPLICATION FOR WATER PERMIT

The following application has been filed to appropriate the public waters of the State of Idaho:

37-08837

CITY OF HAILEY
PO BOX 945
HAILEY ID 83333

Source: groundwater

Division Ft: SWSESW, S4, T2N, R1E (new proposed well); SESESW, NESESE, SP, T2N, R1E (existing well); NWSWSE, SIV, T2N, R1E; Blaine County. Use: Municipal (8.31 cfs) 1/1-12/31 Date Filed: 11/4/1994

Place of Use: Within corporate limits of City of Hailey and surrounding service area.

The permit will be subject to all prior water rights. Any protest must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, ID 83301 together with a protest fee of \$25.00 on or before January 23, 1995. The protestant must also send a copy of the protest to the applicant.

R. Keith Higginson, Director

Published in Wood River Journal on 1/4 & 1/11/95.

Publication Rates
As of Jan., 1990
(Idaho Code, Rev. Statutes 1984)
1 page line straight 1/2 a
1 page line tabular 4 pica
1 page line straight insertion 4 pica

9411

MEMO TO FILE

FROM: MEL SCHULTE *MTS*

DATE: JANUARY 16, 1995

RE: CITY OF HAILEY
APPLICATION FOR PERMIT 37-08837
TRANSFER APPLICATION #4508

I MET THIS DATE WITH JAKE LEMMON TO DISCUSS THE ABOVE REFERENCED APPLICATIONS. MR LEMMON LIVES A SHORT DISTANCE FROM THE SITE OF THE NEW WELL PROPOSED BY THE CITY OF HAILEY. HE AND SEVERAL NEIGHBORS ARE CONSIDERING PROTESTS BECAUSE OF CONCERNS ABOUT THE IMPACT THE NEW WELL MAY HAVE ON THEIR DOMESTIC WELLS. MR. LEMMON EXPRESSED TWO THINGS WORTH NOTING AS WE PROCESS THE APPLICATIONS.

MR. LEMMON STATED THE CITY HAS HIRED DR. CHUCK BROCKWAY TO STUDY THE HYDROLOGIC IMPACT THEIR NEW WELL MAY HAVE ON THE AREA ADJACENT TO THE NEW WELL. INFORMATION IN DR. BROCKWAY'S REPORT COULD BE BENEFICIAL TO THE DEPARTMENT IN ITS REVIEW OF THE APPLICATIONS.

MR. LEMMON ALSO INDICATED THAT TO HIS KNOWLEDGE THE CITY AND SCHOOL DISTRICT HAVE AGREED THE MUNICIPAL SYSTEM IS AVAILABLE TO SERVICE THE BALL FIELDS AND GROUNDS AROUND THE NEW PROPOSED SCHOOL NEAR THE NEW WELL SITE. HE THINKS THE IRRIGATION SYSTEMS FOR THE FIELDS HAVE ALREADY BEEN HOOKED UP TO THE CITY. THIS IS CONTRARY TO INFORMATION PREVIOUSLY PROVIDED BY REPRESENTATIVES OF THE CITY AND THE SCHOOL DISTRICT.

MTS



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

December 16, 1994

R. KEITH HIGGINSON
Director

JAMES P SPECK ESQUIRE
PO BOX 987
KETCHUM ID 83340

Re: Application for Transfer No. 4508 (37-02698, 37-02699, 37-07305) AND Application for Permit No. 37-08837 - City of Hailey

Dear Mr. Speck:

The Department of Water Resources acknowledges receipt of the above referenced Applications on behalf of the City of Hailey.

This office has scheduled advertising the applications in the Wood River Journal for 1/4 and 1/11/95. The advertisements will be published for two weeks, and a period of ten days following the second publication will be allowed for the submittal of protests.

If the applications are protested, you will be sent a copy of the protest. A protest must be resolved before the application is approved or denied. If the protest is not resolved voluntarily, this Department will conduct a conference and/or hearing on the matter.

State Office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review.

Please feel free to contact this office if you have any questions regarding this procedure.

Very truly yours,

Mel Schulte
Sr. Water Resource Agent

MS:MB

NOTICE OF APPLICATION
FOR WATER PERMIT

The following application has
been filed to appropriate the
public waters of the State of
Idaho:

37-08837

CITY OF HAILEY

PO BOX 945

HAILEY ID 83333

Source: groundwater

Diversion Pt: SWSESW, S4,
T2N, R18E (new proposed well);
SESENW, NESESE, S9, T2N,
R18E (existing well); NWSWSE,
S10, T2N, R18E; Blaine County.
Use: Municipal (8.31 cfs) 1/1-12/31

Date Filed: 11/4/1994

Place of Use: Within corporate
limits of City of Hailey and
surrounding service area.

The permit will be subject to all
prior water rights. Any protest
must be filed with the Director,
Dept. of Water Resources,
Southern Region, 222 Shoshone
Street East, Twin Falls, ID
83301 together with a protest fee
of \$25.00 on or before January
23, 1995. The protestant must
also send a copy of the protest to
the applicant.

R. Keith Higginson, Director

Published in Wood River
Journal on 1/4 & 1/11/95.



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3033

CECIL D. ANDRUS
Governor

December 16, 1994

R. KEITH HIGGINSON
Director

WOOD RIVER JOURNAL
PO BOX 988
HAILEY ID 83333

Gentlemen:

Enclosed you will find a legal notice which we wish to have published in your newspaper. We have inserted the required publication dates. If time allows, please submit a galley proof for review before publication.

We have attempted to submit this legal as camera ready. Please call me at your earliest convenience and prior to your staff re-typing the legal if it does not meet your specifications so I can possibly make adjustments.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

In order to receive payment, an affidavit of publication must be submitted to the Department along with the publication bill.

Very truly yours,

Mary Baldwin
Sr. Secretary

Enclosure

NOTICE OF APPLICATION FOR WATER PERMIT

The following application has been filed to appropriate the public waters of the State of Idaho:

37-08837

CITY OF HAILEY
PO BOX 945
HAILEY ID 83223

Source: groundwater

Diversion Pt: SWSESW, S4, T2N, R18E (new proposed well); SESENW, NESESE, S9, T2N, R18E (existing well); NWSWSE, S10, T2N, R18E; Blaine County.

Use: Municipal (8.31 cfs) from 1/1 to 12/31

Date Filed: 11/4/1994

Place of Use: Within corporate limits of City of Hailey and surrounding service area.

The permit will be subject to all prior water rights. Any protest must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, ID 83301 together with a protest fee of \$25.00 on or before January 23, 1995. The protestant must also send a copy of the protest to the applicant.

R. Keith Higginson, Director

Published in Wood River Journal on 1/4 & 1/11/95.

MEMORANDUM TO FILE

FROM: MEL SCHULTE *MTS*

DATE: NOVEMBER 23, 1994

RE: FIELD INSPECTION
CITY OF HAILEY WELL SITES

ON NOVEMBER 22, 1994 I CONFIRMED THE LOCATION OF THE CITY OF HAILEY'S THREE CURRENT WELLS AND A PROPOSED NEW WELL. I WAS ASSISTED AND ACCOMPANIED BY STEVE TOZIER, THE HEAD OF THE CITY'S WATER AND SEWER DEPARTMENT. THE INSPECTION COINCIDED WITH AN APPLICATION FOR PERMIT AND AN APPLICATION FOR TRANSFER FILED BY THE CITY.

AT EACH WELL WE IDENTIFIED THE SITE ON A COPY OF THE CITY OF HAILEY'S OFFICIAL MAP DATED 1983 AND ON AN ENLARGED COPY OF AN OPQ MAP. WE FOUND A TEN ACRE DISCREPANCY IN THE LEGAL DESCRIPTION USED FOR THE WOODSIDE WELL IN THE APPLICATIONS. WE ALSO FOUND A SECTION AND QUARTER/QUARTER SECTION DISCREPANCY FOR THE LICENSED P/D RELATING TO THE 3RD AVENUE WELL.

STEVE TOZIER INDICATED THAT HAILEY WAS THE FASTEST GROWING CITY IN THE WOOD RIVER VALLEY. THEY PROJECT THE CITY'S POPULATION TO GROW FROM THE CURRENT LEVEL OF ABOUT 6,000 TO 7-8,000 BY THE YEAR 2000. THE NEW WELL TO BE ADDED IS EXPECTED TO HANDLE THEIR NEAR TERM PROJECTED GROWTH. HE SAID THE NEW WELL IS TO BE CONSTRUCTED BY THE BLAINE COUNTY SCHOOL DISTRICT AND MR CAPLO, THE OWNER OF NORTHRIDGE SUBDIVISION, BUT TIED IN TO THE CITY'S SYSTEM. THE SUBDIVISION IS CURRENTLY BEING EXPANDED AND IS SERVICED BY THE CITY SYSTEM. THE SCHOOL DISTRICT IS PLANNING TO BUILD A NEW MIDDLE SCHOOL IN THE SUBDIVISION AND PLANS TO USE CITY WATER FOR ITS INTERNAL USE.

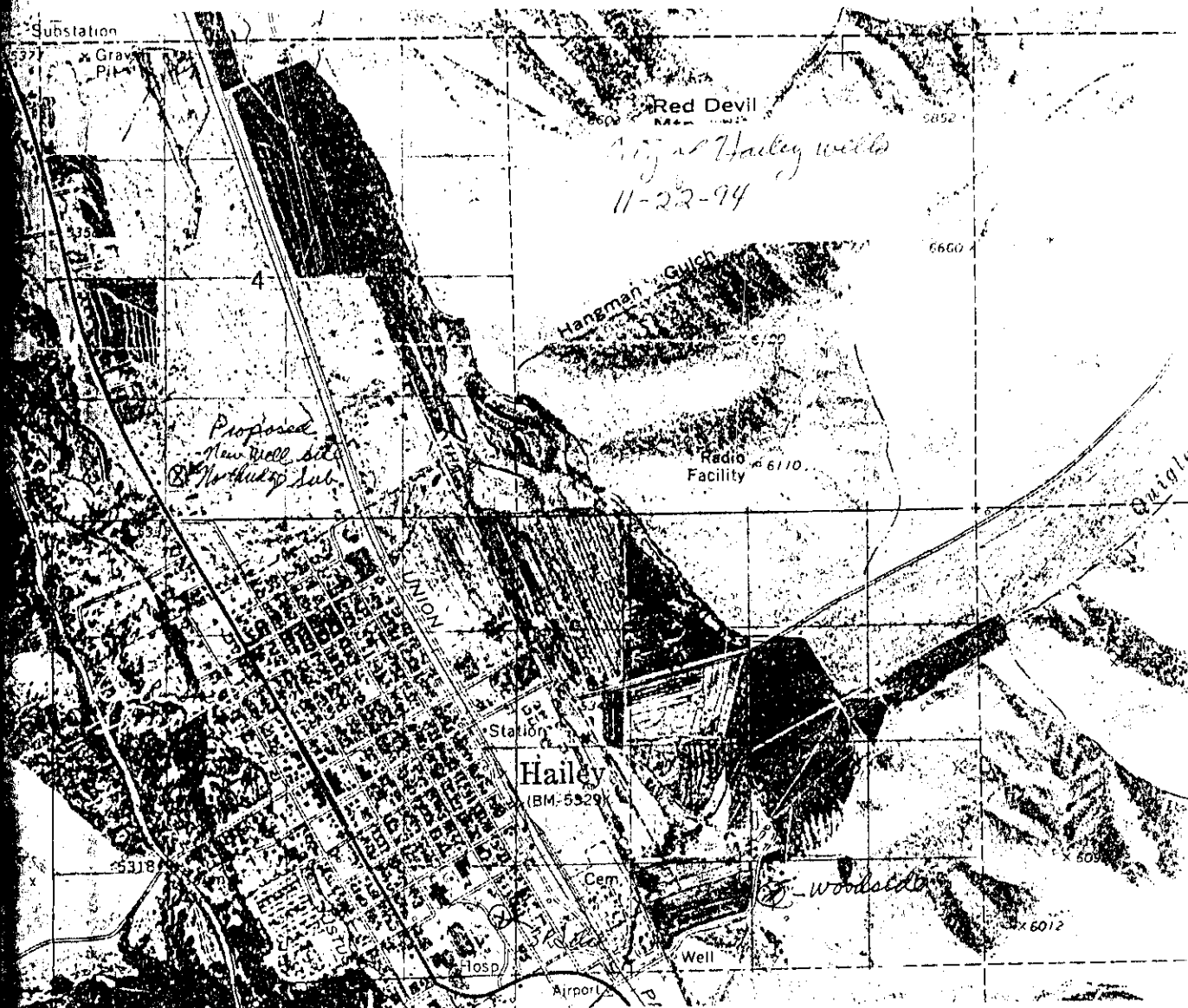
TO MEET THE SCHOOL DISTRICT'S PLANS THE NEW WELL MUST BE DRILLED AND ON LINE BY AUGUST 1996. THE SPECIFIC SITE OF THE WELL IS NOT DEFINITE AT THIS TIME AND WILL NOT BE UNTIL DEQ COMPLETES ITS SITE INSPECTION. IF THE WELL LOCATION CHANGES FROM THAT CURRENTLY PROPOSED, STEVE TOZIER WILL LET US KNOW.

IF THE APPLICATION FOR PERMIT TO EXPAND THE CITY'S DIVERSION RATE IS NOT APPROVED, I AM CONCERNED WITH APPROVAL OF THE TRANSFER APPLICATION. IT DOES NOT APPEAR JUSTIFIED TO ADD A FOURTH WELL TO THE CITY'S SYSTEM WITHOUT A COMPANION WATER RIGHT FOR ADDITIONAL WATER. THE CITY SYSTEM IS SUPPOSEDLY NOW AT ITS MAXIMUM CAPACITY WHICH IS ASSUMED TO BE THEIR LICENSED CAPACITY. ANOTHER WELL PROVIDES THE OPPORTUNITY TO INCREASE THEIR DIVERSION WITHOUT THE LEGAL RIGHT TO EXPAND.

RULE 4,5,3 CRITERIA NEEDS TO BE ADDRESSED BEFORE APPROVAL OF THE APPLICATION FOR PERMIT.

MTS

37-08837



HOGUE, SPECK & AANESTAD
A PROFESSIONAL ASSOCIATION
ATTORNEYS

TERRY G. HOGUE
JAMES P. SPECK
DOUGLAS J. AANESTAD
TRACY DUNLAP
JOHN A. SELLER

120 EAST AVENUE
PO BOX 987
KAMIAH, IDAHO 83340
PHONE (208) 788-3567
FAX (208) 788-4230

HAILEY OFFICE:
16 WEST CROY STREET
SUITE K
POST OFFICE BOX 400
HAILEY, IDAHO 83333
(208) 788-3567
FAX (208) 788-4230

November 3, 1994

Allen Merritt
Idaho Department of Water Resources
Southern Region
222 Shoshone Street East
Twin Falls, Idaho 83301

CKs nos.
attached
5 6 7 8 9 23999
NOV 04 1994 24000
Department of Water Resources
Southern Region Office

Re: City of Hailey - Application for Permit and Application for Transfer
of Water Right

Dear Allen:

I have prepared and enclosed on behalf of the City of Hailey an Application for Permit and Application for Transfer of Water Right. The City currently has three (3) municipal ground water rights (37-06198, 37-02699 and 37-07305). Each of these rights has a single well as its point of diversion. However, the City's existing municipal water system ties all of these three (3) wells together in the same delivery system. Therefore, the Application for Transfer seeks merely to add the other two (2) wells and a proposed new well as additional points of diversion for each of these existing groundwater rights. The new well will be known as the "Northridge Well" and will be located in the Northridge Subdivisions which have been annexed into the City just north of the previous municipal boundary.

Once the new well is drilled, the total capacity of the four (4) wells will be 15.49 cfs. The total licensed amount for the three (3) existing ground water rights is 7.18 cfs. The Application for Permit is for the balance of this projected capacity - 8.31 cfs. This amount is needed to meet the reasonably anticipated future needs of the City. Each projected individual use of the new permit within the city limits or service area of the City will meet the limitations of Idaho Code Section 42-111A for "domestic uses". Therefore, a mitigation plan is not required and will not be submitted. I have also enclosed for filing with each of the Applications a copy of the official map of the City of Hailey on which I have approximately located the three (3) existing wells and the proposed new well.

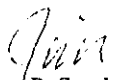
T # 4508

Allen Merritt
Idaho Department of Water Resources
Southern Region
November 3, 1994
Page 2

Please contact me if you have any questions concerning these Applications.

Sincerely yours,

HOGUE, SPECK & AANESTAD, P A.


James P. Speck

JPS/tl
cc: Steve Crabtree, Esq.
Mayor Kearns

T # 4508