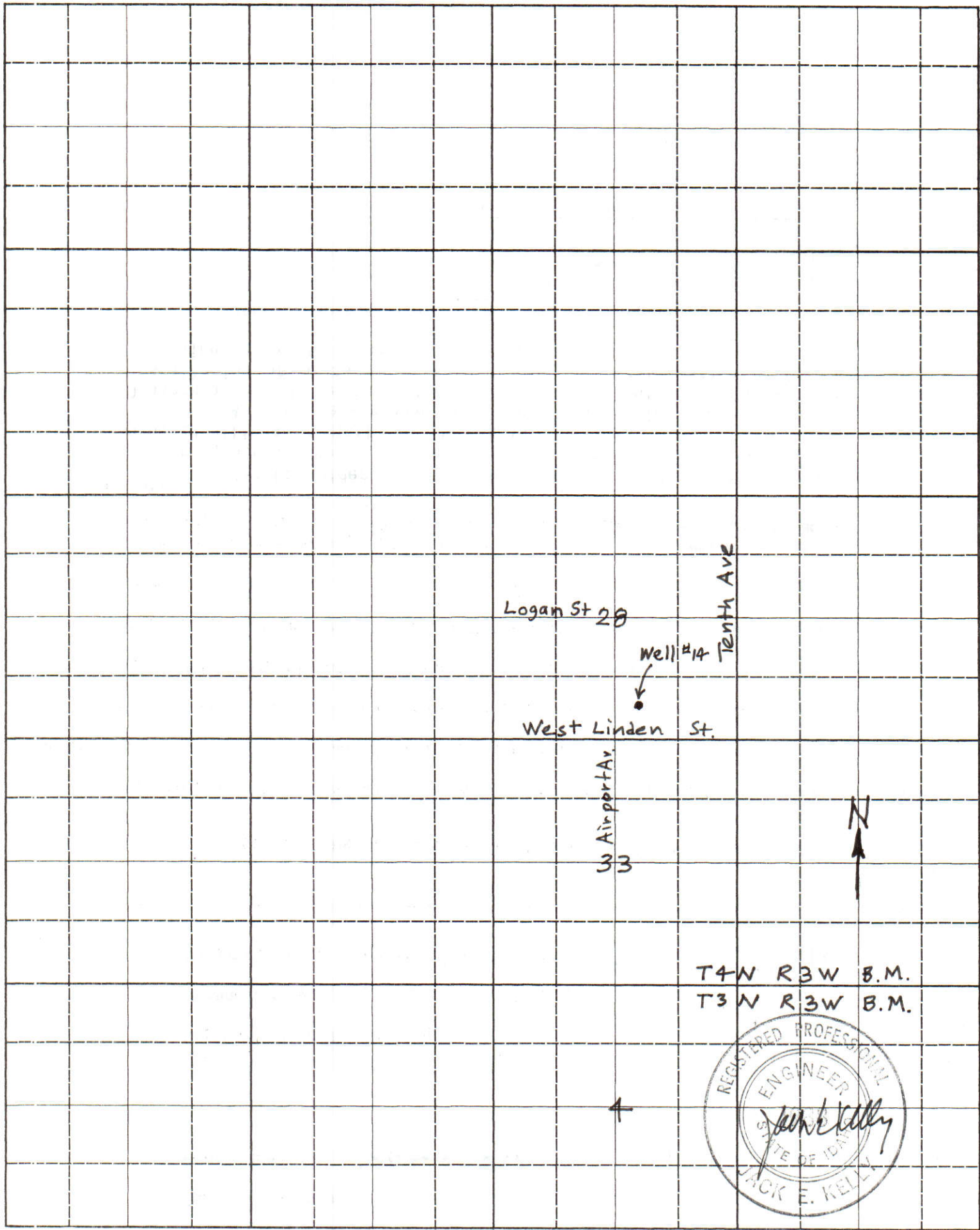


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



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.

Ron Redmond
(Applicant)
Ron Redmond,
City Engineer

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 01 1992

Department of Water Resources

A. GENERAL INFORMATION

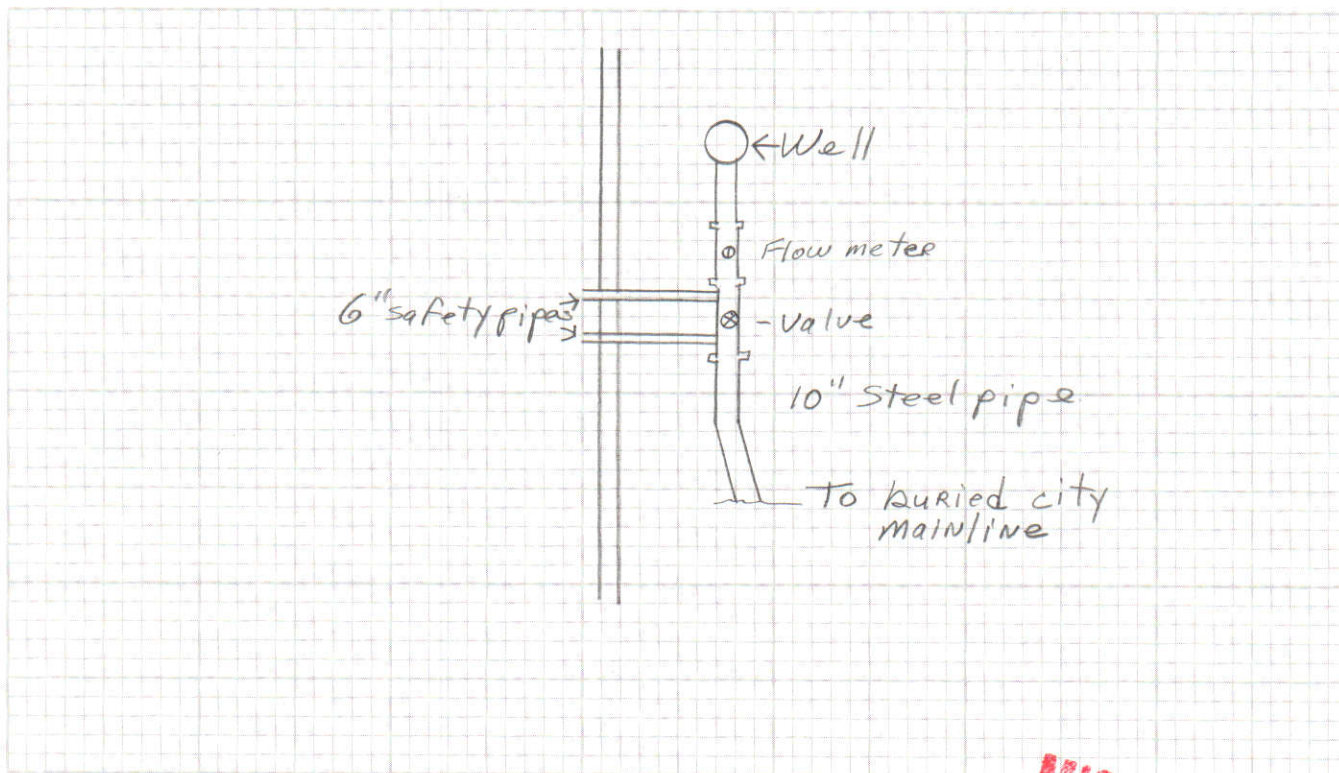
1. Owner: City of Caldwell Permit No. 63-10316
Current Address: P.O. Box 1177, Caldwell, Idaho 83606 Phone No. 455-3070
2. Accompanied by: Gary Shoemaker EXAM. DATE: 9-6-91
Address: well #14 Phone No. same
Relationship to Permit Holder: asst. water director
3. Source: groundwater tributary to none

E. OVERLAP REVIEW

1. Other water rights with same place of use: None ☐ Copies Attached
2. Other water rights with same point of diversion: 63-5285 ☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. **Diversion System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = not to scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).

☒ Photo of Diversion and System Attached

(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more)

RECEIVED
FEB 01 1993

GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER:	
PROJECT:			SERVICE: CONSTANT SPEED		GPM CAPACITY: 800	FT. TQH: 370	% EFFICIENCY: 80

63-10316

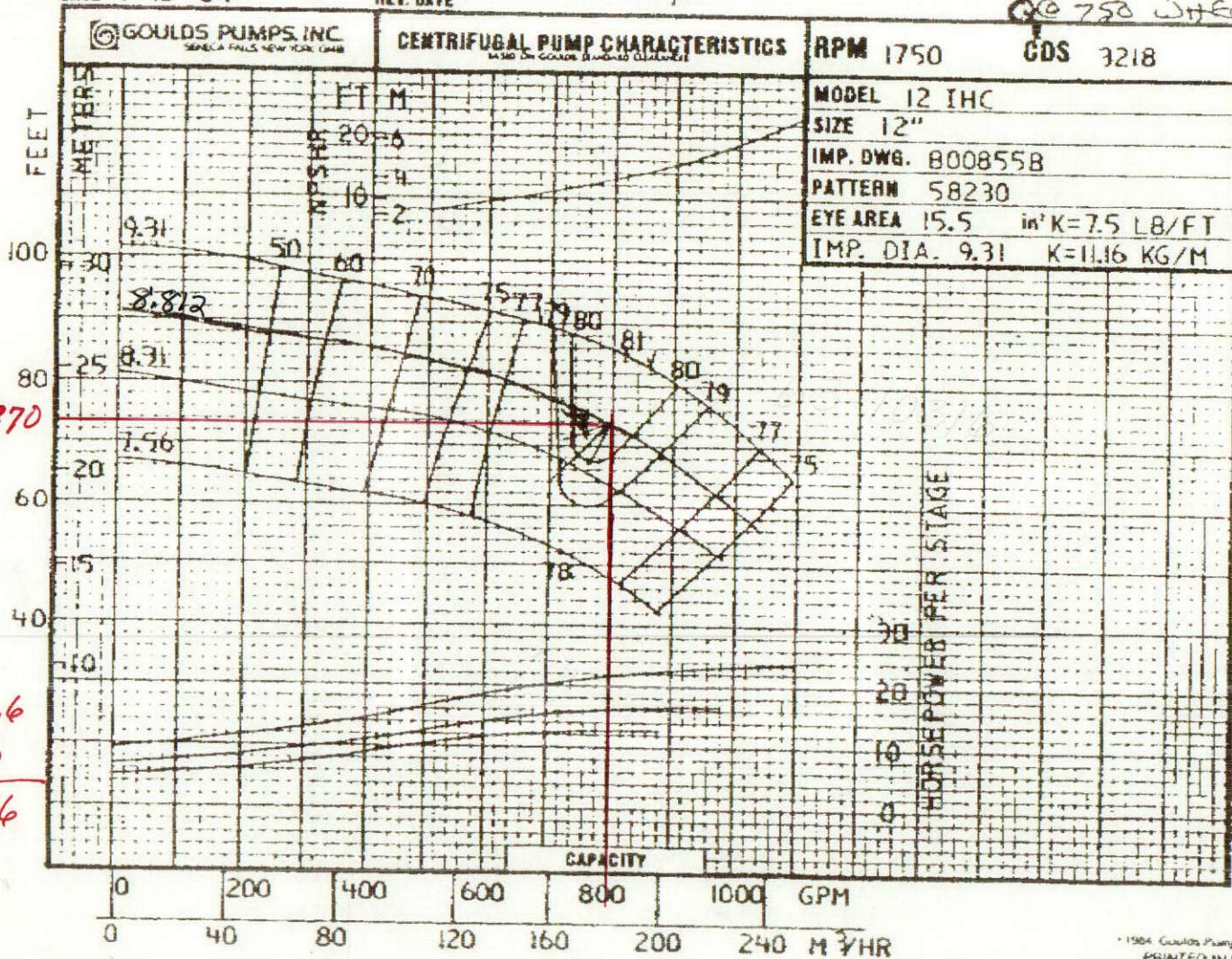
ASSUME PUMPING LEVEL 250' ON 52psi
OFF 58psi

DATE 4-16-84

REV. DATE

WELL NO. 14

Q@ 750 WATER RUNNING

September 13, 1984
(NEW)

RECEIVED
SEP 13 1984

FEB 01 1993

© 1984 Goulds Pumps, Inc.
PRINTED IN U.S.A.

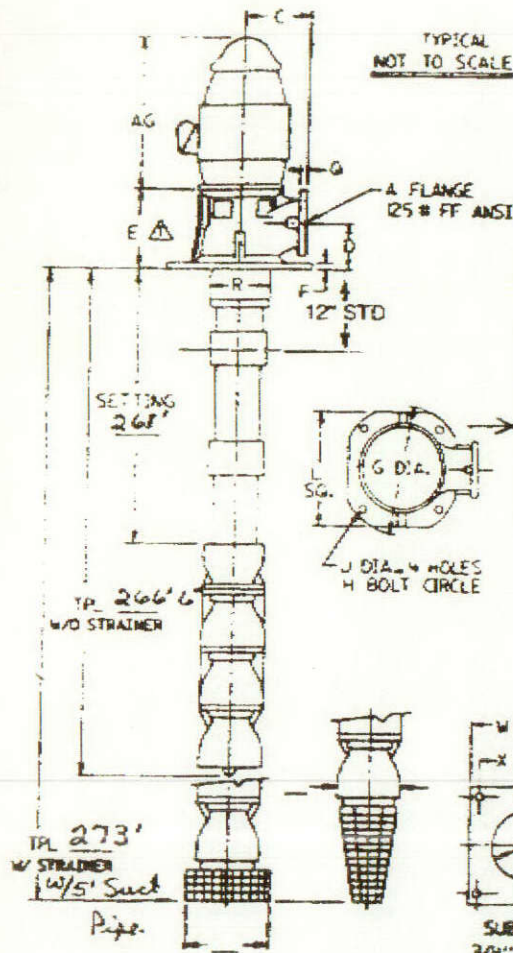
PAGE
5C42.1C
DATE
January 20, 1985
SUPERSEDES
New

D01027B Outline DWT "B" Head — Motor (Threaded Column)

63-10316

MODEL DWT WITH "B" STYLE DISCHARGE HEAD

TYPICAL
NOT TO SCALE



DISCH. NO.	MOTOR	DISCHARGE HEAD												OPTIONAL SUB BASE			
A	BD	C	D	E	F	G	H	J	L	O	R			W	X	Y	Z
4	10	9	5	10	5/8	15	14	5/8	1/2	3/4	6-3/8			18	16	7/8	12
6	12	12	6 3/4	12 1/2	3/4	23 1/2	21 1/4	3/4	20	3/8	B			24	22	7/8	14 1/2
8	14	13	7 3/8	14 1/2	3/4	23 1/2	21 1/4	3/4	20	1	10-1/4			24	22	7/8	14 1/2
10	16	14	9 1/4	16	1 1/4	25	22 3/4	3/4	21	1	12 1/2			26	23	7/8	17
12	18	16	10 1/4	18	1 1/4	32	30	3/8	28	1 1/2	14			34	31	1	24

MOTOR DATA

MOTOR MFG. 48 FURN. BY Goulds
 HP 125 / 100 RPM 1760 BD 16 1/2
 PHASE 3 CYCLE 60 VOLTS 460
 FRAME 40STP ENCL. WP1 AG 4178
 VHS 409TP THRUST 6300 MOTOR CD 36 5/16
 MOTOR BORE _____

NOTES:

- Δ HOLLOWSHAFT DRIVER, ONE PIECE HEADSHAFT, NO COUPLING ABOVE STUFFING BOX.
- Δ ROUND BASE PLATE.

DIMENSIONS IN INCHES

OPTIONAL STRAINER
☐ BASKET STRAINER
☒ CONE STRAINER

☐ OPTIONAL SUB BASE



GOULDS PUMPS, INC.
TEXAS DIVISION

P.O. BOX 5487
LUBBOCK, TEXAS 79407

GOULDS SERIAL NO. _____
 CUSTOMER Capri Lines Corp.
 CUSTOMER P.O. _____
 BRANCH ORDER NO. _____
 EQUIP. OR ITEM _____
 SERVICE _____

PUMP SIZE	NO. OF STAGES	IMDIA.	BHP	QTY.
<u>12 IN.</u>	<u>5</u>	<u>312</u>		
LIQUID	G.P.M.	TDH.	S.P. GR.	TEMP.
<u>Water</u>	<u>800</u>	<u>370</u>	<u>1.0</u>	<u>Amb.</u>
LUBE	BOWL BRG.	LINE SHAFT BRG.		
☒ WATER	<u>Bronze</u>	<u>Rubber</u>		
☐ OIL	BOWL SHAFT DIA.	LINE SHAFT DIA.		
☐	<u>1 1/2</u>	<u>1 1/2</u>		

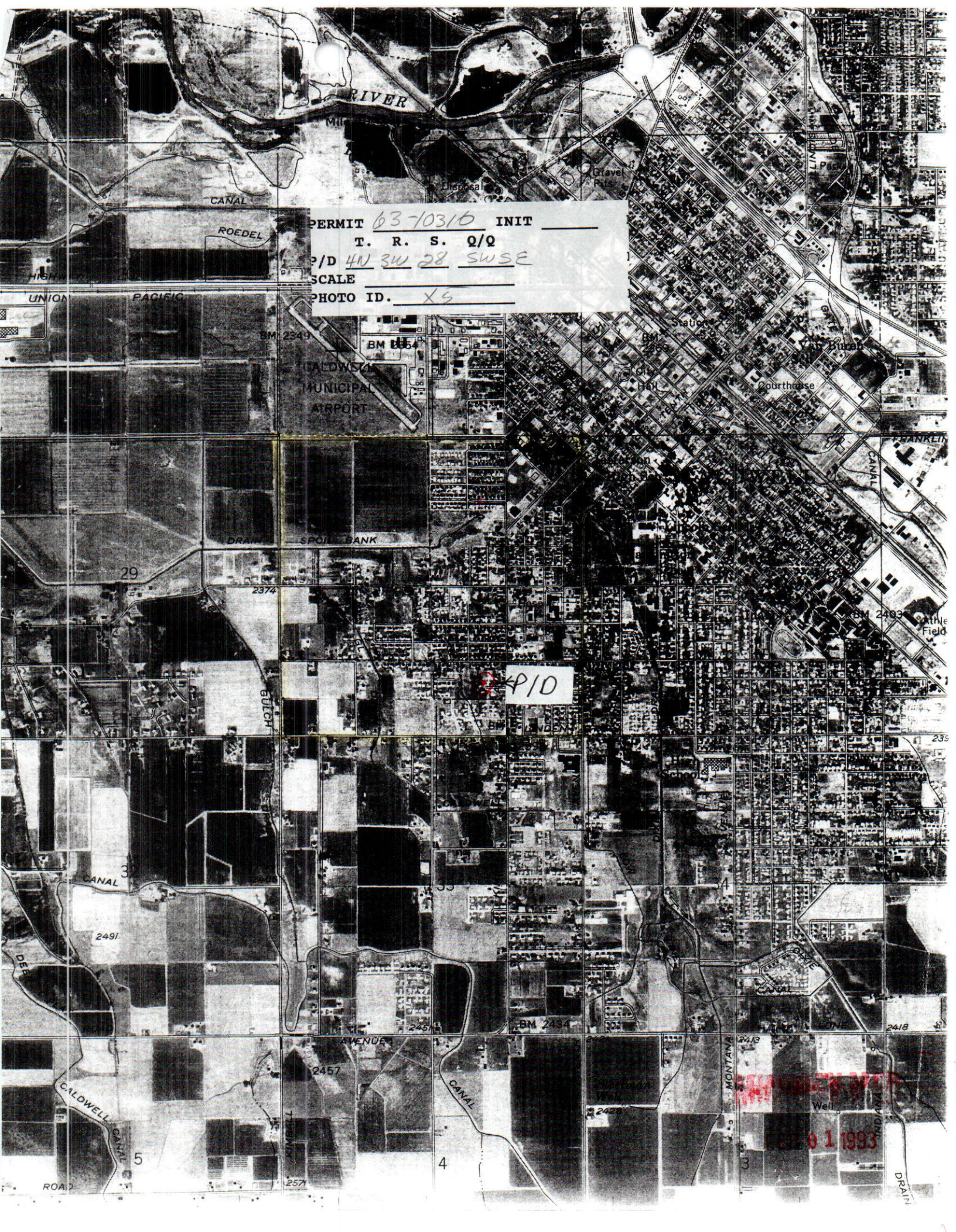
COLUMN SIZE	NO. OF COLUMNS	BRG. SPAN
<u>8"</u>	<u>26</u>	<u>10'</u>

SPECIAL CONSTRUCTION

CERTIFIED CORRECT

☐ FOR APPROVAL
☐ FOR RECORD

BY _____ DATE _____
 DRAWING NO. _____ REV _____ DATE _____
 D01027B



PERMIT 63-70316 INIT _____
T. R. S. Q/Q
P/D 4N 3W 28 SWSE
SCALE _____
PHOTO ID. XS

P/D

RECEIVED
JAN 01 1993

63-10316



#1
Well casing,
motor and
discharge pipes
located in well
house shown in
photo #2.



#2
Well house

RECEIVED

FEB 01 1993

CITY OF CALDWELL

CLAIM VOUCHER

CLAIM
VOUCHER NO. 13355

DATE	CHECK NUMBER	VENDOR NUMBER	VENDOR	CLAIM VOUCHER NO.
02/14/90	13355	090513	IDAHO DEPT WATER RESOURCES	13355

PURCHASE ORDER NUMBER	P.O. DATE	INVOICE NUMBER	INVOICE DESCRIPTION	ACCOUNT DISTRIBUTION	AMOUNT DUE
1. 0831	01/31/90	RESOURCES	1 LICENSE EXAM FEE WS# 1-A	025.034.434.00.420	125.00
2. 0831	01/31/90	RESOURCES	1 LECENSE EXAM FEE WS#14	025.034.434.00.420	150.00
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
GRAND TOTAL					275.00

RECEIVED

MAR 2 1990

Department of Water Resources

APR 19 1990

MICROFILMED

I, THE UNDERSIGNED, DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE MATERIALS HAVE BEEN FURNISHED, THE SERVICE RENDERED OR THE LABOR PERFORMED AS DESCRIBED HEREIN, AND THAT THE CLAIM IS A JUST, DUE AND UNPAID OBLIGATION AGAINST THE CITY OF CALDWELL AND THAT I AM AUTHORIZED TO AUTHENTICATE AND CERTIFY TO SAID CLAIM.

X _____

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10316

Priority: August 21, 1985

Maximum Diversion Rate:

1.78 CFS

This is to certify, that CITY OF CALDWELL
PO BOX 1177

CALDWELL ID 83606

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 21, 1985; and has submitted Proof of Beneficial Use on March 2, 1990. An examination indicates that the works have a diversion capacity of 1.780 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
MUNICIPAL	01/01 to 12/31	1.78 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SWSE , Sec. 28, Township 04N, Range 03W
CANYON County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Place of use is within the city limits of Caldwell.
5. Point of diversion is identified as Well No. 14.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. Witness the seal and signature of the Director, affixed at Boise, this 8TH day of January, 1993.

Acting for R. Keith Higginson, Director

FEB 01 1993

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

RECEIVED
AUG 21 1985

To appropriate the public waters of the State of Idaho

Department of Water Resources

1. Name of applicant City of Caldwell (Well No. 14) Phone (208) 455-3000

Post office address City of Caldwell, City Hall, Caldwell 83605

2. Source of water supply Ground water which is a tributary of _____

3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 28 Township 4N

Range 3W B.M. Canyon County, additional points of diversion if any: _____

NA

4. Water will be used for the following purposes:

Amount 2.25 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)

5. Total quantity to be appropriated:

a. 2.25 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Cased well with turbine pump
discharging to City distribution system.

b. Height of storage dam _____ feet, active reservoir capacity _____ acre-feet; total reservoir
capacity _____ acre-feet, materials used in storage dam: _____

Period of year when water will be diverted to storage _____ to _____ inclusive.
(Month/Day) (Month/Day)

c. Proposed well diameter is 16 inches; proposed depth of well is 350 feet.

7. Time required for the completion of the works and application of the water to the proposed beneficial
use is 5 years (minimum 1 year — maximum 5 years).

8. Description of proposed uses:

a. If water is not for irrigation:

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section _____ Township _____
Range _____ B.M.

(2) Amount of power to be generated: _____ horsepower under _____ feet of head.

(3) List number of each kind of livestock to be watered _____

(4) Name of municipality to be served City of Caldwell, or number of families to be
supplied with domestic water _____.

(5) If water is to be used for other purposes describe: _____

MICROFILMED

b. If water is for irrigation, indicate acreage in each subdivision in the tabulation below:

Total number of acres to be irrigated

c. Describe any other water rights used for the same purposes as described above. Other

Municipal wells in Caldwell system.

9. a. Who owns the property at the point of diversion Applicant

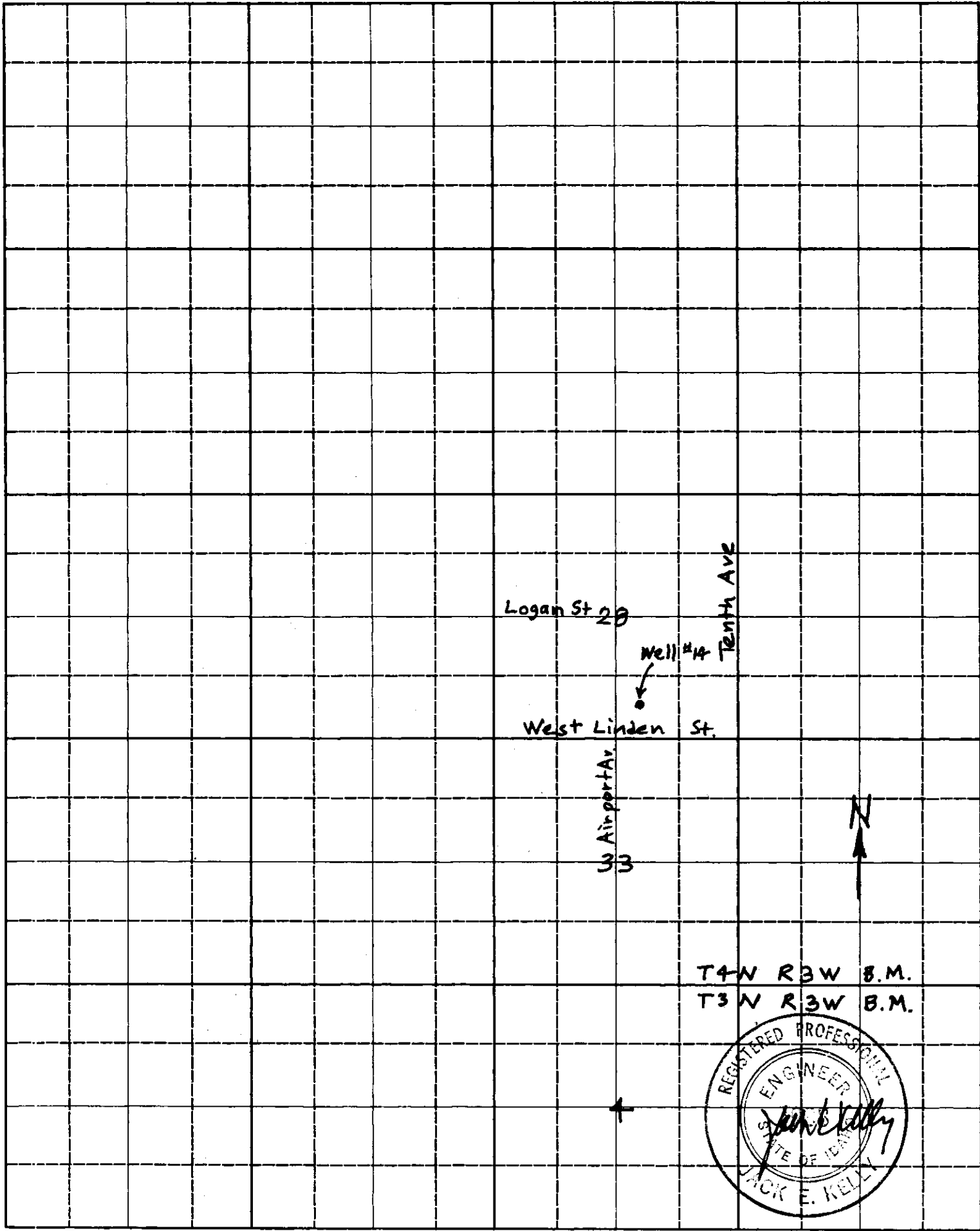
b. Who owns the land to be irrigated or place of use Applicant

c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing

NA

10. Remarks

11. 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.

Ron Redmond
(Applicant)
Ron Redmond,
City Engineer

MICROFILMED

Proposed Priority 8/21/85

Received by SL

Date 8/21/85 Time 9:37 a

8-22-85 9:00 A.M.

MICROFILMED

Preliminary check by 625

Fee \$ 85.00

36132

Receipted by AP

Date 9/22/85

Publication prepared by jp

Date 8/29/85

Published in Press-Tribune

Publication dates 9/5 & 9/12/85

Publication approved SL

Date 9/12/85

Protests filed by: none

Copies of protests forwarded by _____

Hearing held by _____

Date _____

Recommended for approval denial by DET kw

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. 63-10316, and said application is hereby APPROVED.

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 January 1, 19 91.

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. Other: Permit holder shall commence the excavation or construction of diverting works within one year of the date this permit is issued and shall proceed diligently until the project is complete.

A flow measurement port or other device as specified by the Department shall be installed by the permit holder to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

Witness my hand this 10th day of January, 1986.

J. Glen Saylor
Chief, Operations Bureau

RECEIVED
SEP 13 1985

Department of Water Resources
Western Regional Office

**NOTICE OF APPLICATION
FOR WATER RIGHT**

The following applications have
been filed to appropriate the public
waters of the State of Idaho:

03-7036

DOERR, TOM S.
P.O. BOX 443, CALDWELL, ID
83606

Source: SNAKE RIVER trib. to
COLUMBIA RIVER

Date Filed: August 26, 1985

Diversion Pt: LOT 05 (SWSE) Sec
35 T 06N R 06W

Use: IRRIGATION (0.52 CFS)

STOCKWATER (0.02 CFS)

In: LOT 05 (SWSE) Sec 35 T 06N R
06W FOR 26 ACRES

63-10315

BALL, RICHARD &/or DONNIE
RT. 1 BOX 248, MIDDLETON, ID

83644

Source: GROUNDWATER

Date Filed: August 23, 1985

Diversion Pt: SWSW Sec 26 T 05N
R 02W

Use: IRRIGATION (0.80 CFS)

DOMESTIC (0.04 CFS)

In: SWSW Sec 26 T 05N R 02W
FOR 40 ACRES

63-10316

CITY OF CALDWELL

CITY HALL, CALDWELL, ID

83605

Source: GROUNDWATER

Point of Diversion: SWSE Sec 28 T

04N R 03W

Date Filed: August 21, 1985

Use: MUNICIPAL (2.25 CFS)

Place of Use: Within the City

Limits of Caldwell.

63-10317

CITY OF CALDWELL

CITY HALL, CALDWELL, ID

83605

Source: GROUNDWATER

Date Filed: August 21, 1985

Diversion Pt: NENE Sec 22 T 04N

R 03W

Use: MUNICIPAL (1.47 CFS)

Place of Use: Within the City

Limits of Caldwell.

The permits will be subject to all

prior water rights. Protests must

be filed with the Director, Dept. of

Water Resources, Western Region,

Statehouse, Boise, Idaho 83720 on

or before SEPTEMBER 23, 1985.

KEN DUNN

Director

September 4, 11, 1985

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)

) ss.

County of Canyon)

Debra Martin del Campo

of Nampa, Canyon County, Idaho, being first duly sworn, deposes
and says:

1. That I am a citizen of the United States of America, and at all
times hereinafter mentioned was over the age of eighteen years,
and not a party to the above entitled action.

2. That I am the Principal Clerk of the Idaho Press-Tribune, a
daily, (except Saturday) newspaper published in the City of Nampa
and Caldwell, in the County of Canyon, State of Idaho; that the said
newspaper is in general circulation in the said County of Canyon,
and in the vicinity of Nampa and Caldwell, and has been uninter-
ruptedly published in said County during a period of seventy-eight
consecutive weeks prior to the first publication of the notice, a copy
of which is hereto attached.

3. That the notice, of which the annexed is a printed copy, was
published in said newspaper

Two times

in the regular and entire issue of said paper, and was printed in
the newspaper proper, and not in a supplement.

4. That said notice was published the following dates:

September 4, 11, 1985

Debra Martin del Campo
Subscribed and sworn to before me this

11th day of September
1985

Janne Lusk
Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1991

MICROFILMED



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

January 11, 1993

CITY OF CALDWELL
PO BOX 1177
CALDWELL ID 83606

RE: WATER RIGHT NO. 63-10316

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit.

Sincerely,

Pamela Skaggs

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

FEB 01 1993



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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

December 14, 1992

CITY OF CALDWELL
PO BOX 1177
CALDWELL ID 83606

RE: WATER RIGHT NO. 63-10316

Dear Water Right Holder(s):

Enclosed is a draft copy of the license proposed to be issued on the above referenced water right.

This right is currently being reviewed by this office for licensing. The enclosed preliminary copy is subject to change upon further administrative review.

We ask that you review the proposed license and if you do not concur with the information, please let us know within 10 days.

Sincerely,

PAMELA SKAGGS
Water Resource Agent

PS:cz

Enclosure

RECEIVED

FEB 01 1993

LICENSE REVIEW CHECKLIST

Permit # 63-10316

Date 12-10-92
38

	<u>Yes</u>	<u>No</u>	
NAME	—	✓	Address Change?
PRIORITY DATE	—	✓	Advance? _____
	—	✓	Memo to Advance _____
	—	✓	Order to Reinstate Needed? _____
TOTAL CFS	—	✓	Incorrect Fee for rate recommended? _____
	—	✓	Disagree with Actual Measurement? _____
	—	✓	1.78 cfs (Municipal) _____
	—	✓	Disagree with Theoretical? _____
✓	—	—	Limited by Capacity? 1.78 cfs _____
TOTAL VOLUME			Rate/ac — AFA Irr. Season —
			Standard Irr. Season _____
			Season Recommended _____
— NA	—	—	Disagree with Examiner's Calculations? _____
— NA	—	—	Limited by Flow? _____
SOURCE	—	✓	Changes? Clarification of <u>Originally</u>
	—	✓	<u>Intended</u> source _____
	—	✓	Notice of Intent to Void. _____
P/D	—	✓	Verify with Map _____
	—	✓	Amendment Needed? _____
	—	✓	Is Overlap Analysis a Consideration? _____
P/U	—	✓	Verify with Map _____
	—	✓	Amendment Needed? _____
	—	✓	Is Overlap Analysis a Consideration? _____
USES	—	✓	Change(s) in Nature of Use? _____
	—	✓	Amendment Needed? _____
REMARKS	—	✓	Multiple P/Ds in 1/4 1/4? _____
	—	✓	Non-Irr. Uses <u>Municipal/City of Caldwell</u>
	—	✓	Special Overlap Condition _____
✓	—	—	Other <u>P/U City of Caldwell, Well No. 4</u>
CONDITIONS	—	✓	Measuring Device
	—	✓	W/Master Control
	—	✓	Overlap
	—	✓	Water Quality
			DATES/MISC
	—	✓	Water Dist.
	—	✓	App Rec'd
	—	✓	Exam Made
COMMENTS/MEMOS NEEDED:	Reduced rate		
License	10-Day	✓	15-Day
			Special Correspondence

WR0749NP
No 163-10316

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 12/10/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CITY OF CALDWELL PO BOX 1177 CALDWELL ID 83606 (208) 455-3070	08/21/1985	MUNICIPAL	01-01 12-31	1.78 CFS	
TOTAL DIVERSION:					1.78 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 1.78 CFS

Point(s) of Diversion: T04N R03W S28 SW SE

Pou County:

Non-Irrigation Uses: ~~M/CITY OF CALDWELL~~

Other Rights: ~~OTHER MUNICIPAL WELLS IN CALDWELL SYSTEM.~~

Remarks: Place of use is within the city limits of Caldwell.
Point of diversion is identified as Well No. 14.

Dates:	App. Received:	08/21/1985	Priority Date:	08/21/1985
	Proof Due Date:	01/01/1991	Proof Made Date:	03/02/1990
	Exam Made Date:	09/06/1991	Exam Sent to S.O.:	11/30/1992
	Licensed Date:			

Misc: Water District Number: Field Exam Fee: R (Received)

Audit: 12/10/92 SKAGGS

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Staff Analysis Sheet
for
Beneficial Use Field Report

A. Prior to Conducting the Exam, the File Contains:

- ☒ Blank Field Report Form
- ☒ Copy of Permit
- ☒ Copies of any Amendments/Orders with Conditions of Approval
- ☒ Well Inspection Form (If Needed)
- N/A Aerial Photo Required? no If yes: copy attached
- ☒ SRBA Attachment A Submitted to Adjudication Section
- SRBA Claim Check Received SL for MS 2/3/92 (initial & date)
- N/A ☒ Applicable, See Attachment A
- ☒ Copy of U.S.G.S. Quad
- None Check for Government Lots. If so, make a copy of government plat
- ☒ Check of P/D index MTS - 9-3-91 (initial & date)
- Overlap ☒ yes no If yes: N/A copy of exam(s) attached?
- Type of Overlap? Add acres or uses to existing system
- Increase rate of flow or volume
- ☒ Other:
- N/A Check of P/U index (initial & date)
- Overlap? yes no If yes: copy of water right(s) attached?
- Type of Overlap? Increase rate of flow or volume
- Add P/D's
- Increase number of acres within tracts
- Other:
- ☒ Scheduling Letter Sent? MTS (initial & date)
- ☒ Appointment Made and Telephone Conversation Memo Attached

B. After Conducting the Exam, the File Contains:

- ☒ Fully Completed and Signed Field Report Form
- ☒ Photographs of Point of Diversion and Place of Use
- ☒ Copy of SRBA Claim Verification Sheet / ☒ Original Returned to Adjudication Section

C. Review and Processing:

Exam Completed Mel Schulte 8-18-91 (signature of examiner & date)

Exam Reviewed by Senior Water Resource Agent SL 2/12/92 (initial & date)

Exam Reviewed by Manager of Regional Office Dmc 10/22/92 (initial & date)

Exam Sent to State Office 11-30-92 SL (initial & date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
DEC 01 1992

Department of Water Resources

A. GENERAL INFORMATION

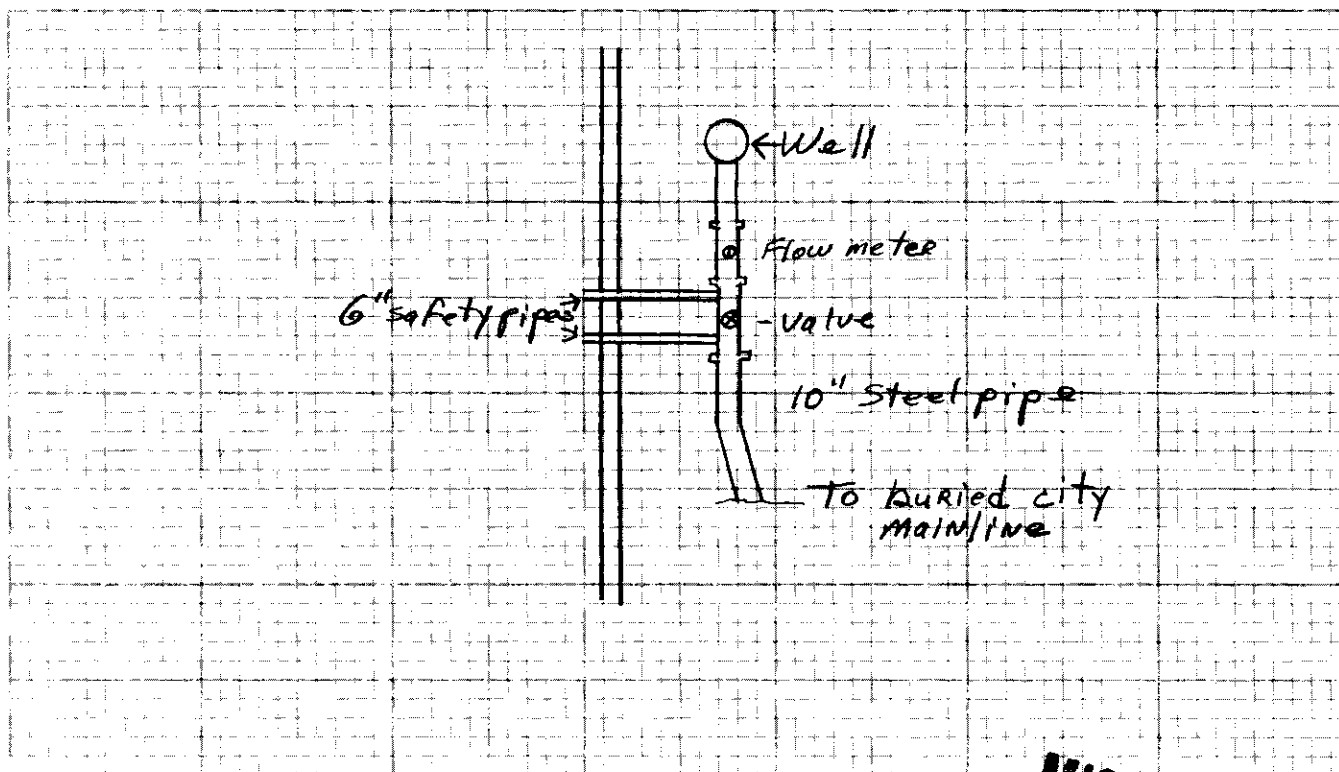
1. Owner: City of Caldwell Permit No. 63-10316
Current Address: P.O. Box 1177, Caldwell, Idaho 83606 Phone No. 455-3070
2. Accompanied by: Gary Shoemaker EXAM. DATE: 9-6-91
Address: well #14 Phone No. same
Relationship to Permit Holder: asst. water director
3. Source: groundwater tributary to none

B. OVERLAP REVIEW

1. Other water rights with same place of use: None
☐ Copies Attached
2. Other water rights with same point of diversion: 63-5285
☒ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

1. Diversion System Diagram: Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable. ☐ Alternative diagram attached



Scale: 1" = not to scale

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required).
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater.

☐ Aerial Photo Attached
(required for irrigation of 10 acres or more)

RECEIVED
FEB 01 1993

System Description (continued)

3. Narrative: Description (As operating at time of measurement. Indicate pressure, number of sprinklers, etc.)

A 125 Hp pump diverts water from a 16" diameter cased well to a 16" steel discharge pipe that connects to a buried mainline into the City of Caldwell's municipal water system. The well is known as well #14. The system was designed for a capacity of 800 gpm as reflected in the attached pump curve data.

☐ See Remarks on page 4 for continuation

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	U.S.	125	Unknown	Gould	10" 12 IHC

*Code to correspond with No. on map and aerial photo

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			SW	SE	28	4W	3W	Canyon	Ortho photo quad map

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
			City of Caldwell																

MAINTAINED

Do not use this space

FEB 01 1993

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date

2. Measurements:

None taken.

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

See attached pump curve and well test data dated 2-6-86.

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

Discharge Pressure: _____ psi x 2.31 = _____ ft (1); Dynamic pumping level: _____ ft (2)

Total Head: (1) + (2) = _____ (3) : Flow rate: _____ cfs (4)

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

Meter Input KW: 3.6 x _____ KH x _____ CTR or _____ MULT x _____ PTR x _____ N/ _____ T = _____ (6)

Meter Input HP: (6) x 1.34 = _____ (7)

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (8)

Panel Input HP: (6) x 1.34 = _____ (7) Efficiency: (5)/(7) x 100 = _____ %

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$ _____

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 =$ _____

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} =$ _____

2. Volume Calculations for Other Uses:

None required for municipalities.

MICROFILMED
FEB 01 1993

H. REMARKS AND OVERLAP REVIEW ANALYSIS

03-5285 is a claim for domestic irrigation and has no effect on this permit.

Recommendation is based on pump curve and engineers recommended maximum capacity of 800 gpm.

A63-10316 was filed but not required.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Municipal	1-1	12-31	~~1.79~~ cfs 1.78	Not required
Totals:			1.78 ~~1.79~~ cfs	11

2. Recommended Amendments

- ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above
☐ Change P.U. as reflected above ☐ Add P.U. as reflected above

☒ None

☐ Other

J. AUTHENTICATION

Field Examiner's Name

Melvin T. Schulte

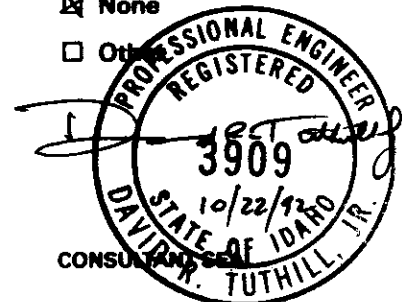
Signature

Melvin T. Schulte

Certification Date

Field Report Preparation Date

11-18-91



K. Licensing recommendation shall be prepared by an Idaho Department of Water Resources employee on a computer printout attached hereto.

MICROCOPYED

FEB 01 1993

03-10316

Theoretical - 250 dynamic

$$\frac{125 \times 8.8 \times .9}{250 + (52 \times 2.3)} = \frac{970}{370} = 2.08 \text{ gfs}$$

Flow meter reading @ ~~800~~⁹¹⁰ gpm

Theoretical - 182 dynamic

$$\frac{125 \times 8.8 \times .9}{182 + (52 \times 2.3)} = 2.55$$

RECEIVED
FEB 01 1993

63-10316

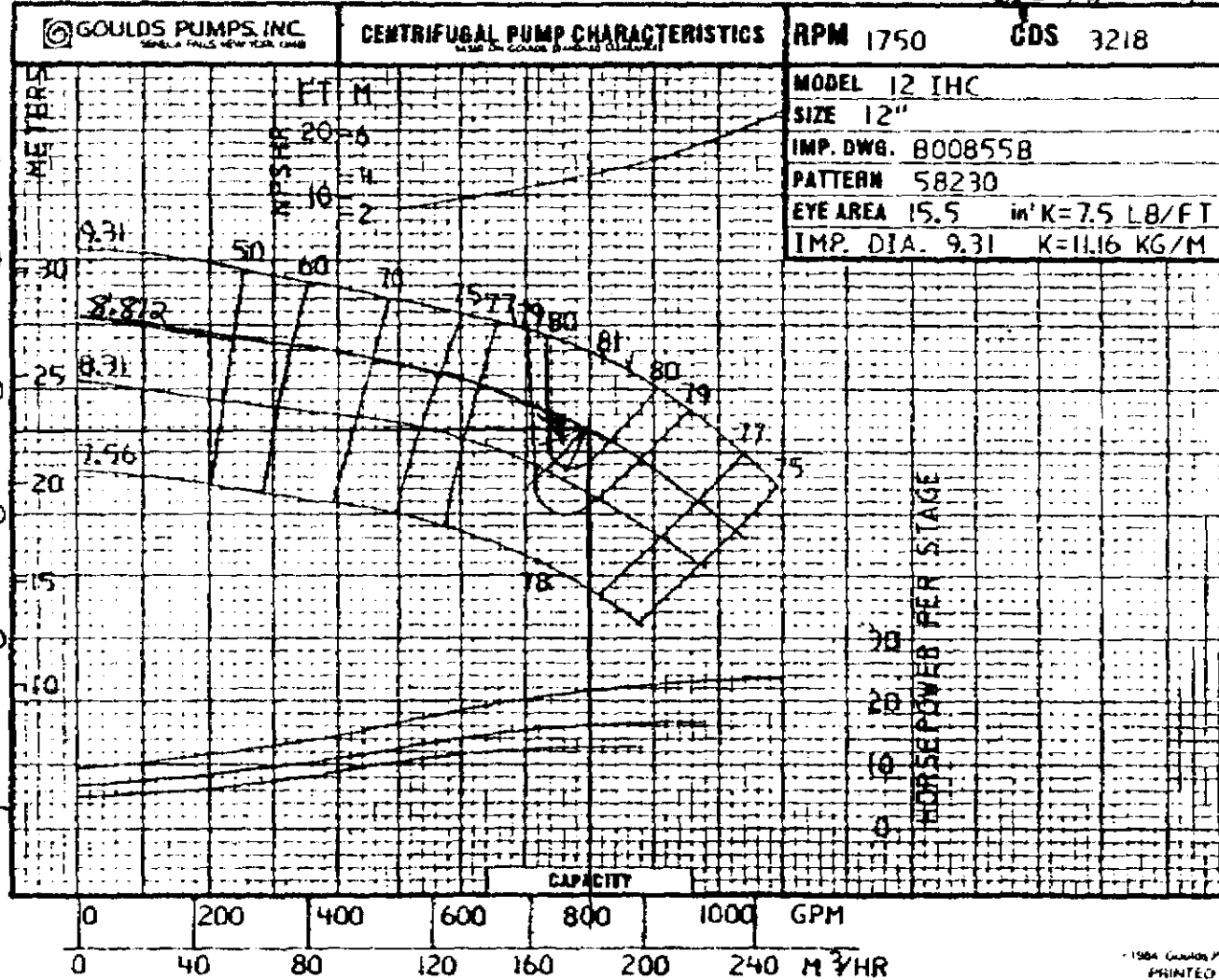
GOULDS PROPOSAL NO.	GOULDS S.O. NO.	INQUIRY NO.	CUSTOMER P.O. NO.	P.O. DATE	ITEM NO.	CUSTOMER:
PROJECT:			SERVICE CONSTANT SPEED		GPM CAPACITY:	FT. TDH:
					% EFFICIENCY:	RPM:

ASSUME PUMPING LEVEL 250' ON 52psi
OFF 58psi

WELL NO. 16
@ 750 WHEEL RUNNING

DATE 4-16-84

REV. DATE



D01027B Outline DWT "B" Head - Motor (Threaded Column)

63-10316

MODEL DWT

WITH "B" STYLE DISCHARGE HEAD

PUMP

FEB 01 1993



GOULDS PUMPS, INC.
TEXAS DIVISION

P.O. BOX 5487
LUBBOCK, TEXAS 79407

GOULDS SERIAL NO. _____
CUSTOMER Apex Lines Corp.
CUSTOMER P.O. _____
BRANCH ORDER NO. _____
EQUIP. OR ITEM _____
SERVICE _____

PUMP SIZE	NO. OF STAGES	IMDIA.	BHP	QTY.
12" HC	5			

LIQUID	G.P.M.	TDH.	S.P. GR.	TEMP.
Water	300	100	1.0	Amb.

LUBE	BOWL BRG.	LINE SHAFT BRG.
WATER	Bronze	Rubber

COLUMN SIZE	NO. OF COLUMNS	BRG. SPAN
8"	26	10'

SPECIAL CONSTRUCTION

CERTIFIED CORRECT

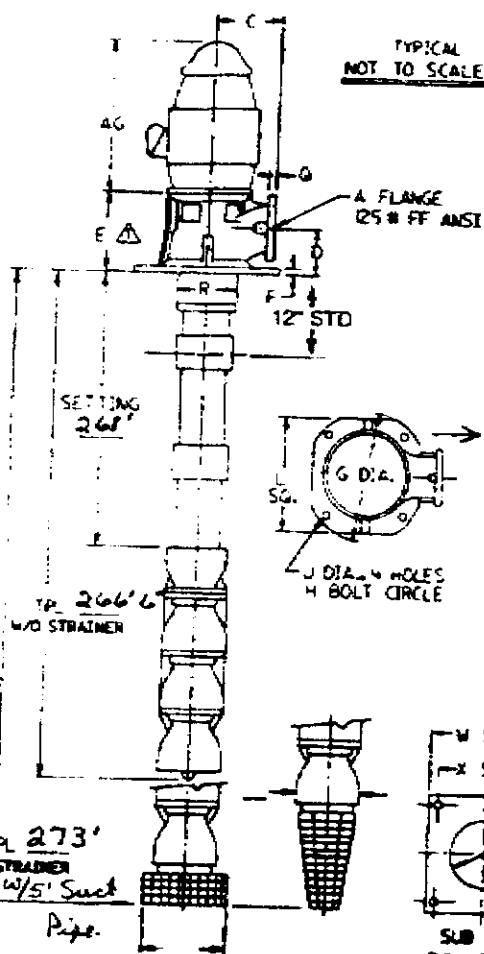
☐ FOR APPROVAL

☐ FOR RECORD

BY _____ DATE _____

DRAWING NO. D01027B

REV _____ DATE _____



DISCH. NO.	MOTOR	DISCHARGE HEAD												OPTIONAL SUB BASE			
		C	D	E	F	G	H	J	L	O	R			W	X	Y	Z
4	10	9	5	10	5 1/2	15	14	5 1/2	2 1/2	3 1/2	6 1/2			18	16	10	12
6	12	12	6 3/4	12 1/2	7 3/8	23 1/2	21 1/4	7 1/4	20	7 3/8	8			24	22	14	14 1/2
8	14	13	7 3/8	14 1/2	8 1/4	23 1/2	21 1/4	7 1/4	20	1 10 1/4				24	22	14	14 1/2
10	16	14	9 1/4	16	1 1/4	25	22 3/4	7 1/4	21	1 12 1/2				26	23	14	17
12	18	16	10 1/4	18	1 1/4	32	30	7 1/4	28	1 1/4	14			34	31	1	24

MOTOR DATA

MOTOR MFR 14 S FLRA BY Goulds

HP 12.5 / 100 RPM 1760 BD 16 1/2

PHASE 3 CYCLE 60 VOLTS 460

FRAME 40STP ENCL WP1 AG 41 7/8

VHS 404TP THRUST 6300 MOTOR 36 15/16

MOTOR BORE _____

NOTES:

- △ HOLLOWSHAFT DRIVER, ONE PIECE HEADSHAFT, NO COUPLING ABOVE STUFFING BOX.
- △ ROUND BASE PLATE.

DIMENSIONS IN INCHES

- OPTIONAL STRAINER
- ☐ BASKET STRAINER
- ☒ CONE STRAINER
- ☐ OPTIONAL SUB BASE

PERMIT 03-10315 INIT _____

T. R. S. Q/Q

P/D 4N 3W 26 SWSE

SCALE _____

PHOTO ID. X5

P/D

5

4

DRAIN

Department of Water Resources

WELL INSPECTION FORM

If well is associated with water right, provide WR# 63-10316
Otherwise provide legal description and a sketch map and/or address
so that the well can be located easily.

1. Legal Description: TWP 4N, Rge 3W, Sec. 28, SW 1/4 SE 1/4
or Lot _____.
2. Owner: City of Caldwell
Address _____, City Caldwell, St _____
3. Casing $\geq$ 12 inches above ground: Yes ☒ No _____
4. Access Port: Yes ☒ No _____ Static Water Level: 10'
Pressure Gauge: Yes ☒ No _____ Casing Diameter: 16"
Flowing: Yes _____ No ☒ Temperature: _____
5. Are there any obvious construction problems that may be a
source for contamination or waste of water: Yes _____ No ☒

If answer to Item 5 is Yes, describe in remarks and attach
photo.

Remarks: _____

MIDNIGHT MED

FEB 01 1993

ANDERSON & KELLY

6700 Emerald Street Boise, Idaho 83704
(208) 375-9220

RECEIVED

MAY 25 1986

May 27, 1986

City of Caldwell
City Hall
Caldwell, Idaho 83605

Attention: Mr. Ron Redmond, City Engineer

Dear Ron:

Enclosed is the report on the test of the Sylvan well. Based on our conversations with you and Randy, we have made a series of analyses to determine the maximum capacity of the well. As I mentioned to you some weeks ago, we do not believe an installed capacity of 1,000 gpm is consistent with the aquifer characteristics derived from the pumping test.

We recommend that the permanent pump be designed for a maximum capacity of 800 gpm. We have assumed a maximum continuous pumping period of 100 days at 800 gpm for our calculations. These show that the pumping level would be at about 220 feet. Consequently, we recommend that the pump be set at about 260 feet.

If you have any questions, please call at your convenience.

Sincerely,


Jack E. Kelly
/es

RECEIVED

FEB 01 1993

63-10316

WELL TEST

Date. Feb. 6, 1986..... Tested by... Doty Well Drilling.....
Well... Caldwell No. 14 - Sylvan..... Supervised by... Jack Kelly.....
Pumping Equipment... 200 Ft. 10 inch column, 4 stage, 14 inch bowls.....
.....
Measuring Device. 6 inch orifice on 10 inch pipe, M.P. slot in casing 2.5 Ft.
above g.s.

<u>Time</u>	<u>Depth to Water</u>	<u>Inches on Manometer or Meter</u>	<u>Discharge (gpm)</u>	<u>Remarks</u>
0910.....	9.2.....	.....	.....	Static level.....
0917.....	.....	.....	.....	Start.....
0918.....	36.9.....	.....	+200.....	Cloudy.....
0920.....	+38.....	.....	.....	.....
0922.....	.....	6".....	.....	Increased.....
0923.....	+54.....	.....	.....	.....
0925.....	58.25.....	7".....	370.....	.....
0927.....	59.....	6".....	.....	.....
0932.....	59.3.....	6".....	345.....	Clear.....
0942.....	59.8.....	5.5".....	333.....	.....
0945.....	.....	.....	.....	Increased.....
0946:30.....	+80.....	11".....	470.....	.....
0948.....	81.1.....	11".....	470.....	Clear.....
0953.....	81.5.....	.....	.....	.....
0957.....	81.75.....	10.5".....	458.....	.....
1007.....	.....	.....	.....	Increased.....
1009.....	+104.....	.....	.....	.....
1010.....	105.....	18".....	604.....	.....
1011.....	.....	.....	.....	Increased.....
1013.....	+119.....	24+ ".....	692.....	.....

FEB 01 1993

WELL TEST

Time	Depth to Water	Manometer or Meter	Discharge	Remarks
1016	122.6	24.5"	699	
1024	123.7	24"	692	Adjusted
1030	125.0	24.5"	699	
1043	126.5	23 3/4"	688	
11:08	132.5	26"	720	Adjusted
11:20	133.0	26"	720	
11:40	132.8	25"	706	
12:00	133.0	25"	706	
12:20	133.2	24.5"		
1247	133	24.5"		
1250				Increased
1252	+155			
1252:15	160			
1252:35	165			
1253:15	170			
1253:50	175			
1255:20	180			
1257:30	182.25	45.5"	939	
1303	182.1	45"		
1305				Reduced to ±800 gpm
1307		33"	812	
1308	162			
1310	162.2	34-	824-	
1315	162.2	34+	824+	
1325	162.3	34-	824-	
1500		34"	824	Shut down

ANDERSON & KELLY
CONSULTANTS IN ENGINEERING AND GEOLOGY

RECEIVED

01 1993

Pump and Motor Specifications - Well #14.

The intent is to furnish and install for the City of Caldwell a deep well turbine pump and a constant speed 125 horsepower electric motor. All controls and wiring to the termination point of the motor will be supplied and installed by others.

OPERATING CONDITIONS

1. Inside diameter of inner casing from pump block to depth of 337 feet - 16 inches.
From 299 feet to 340 feet - 10 inches.
From 370 feet to 380 feet - 10 inches.
2. Well screens - #35, 10 inch. Set from 340 feet to 370 feet.
3. Maximum pumping level below pump block - 220 feet.
4. Static water level from pump block - (-)9.2+ feet.
5. Total Dynamic Head (does not include loss through pump) - 359 feet.
6. Pump setting (length of column pipe) - 260 feet.
7. Pump block elevation (mean sea level) - 2386 feet.
8. Electrical current available - 480v., 3 phase, 60 cycle.
9. Required output - 800 gallons per minute.

MOTOR

The motor shall be of vertical hollow shaft construction similar to those manufactured by General Electric, U.S. Motors or Westinghouse, specifically for deep well pump application. The thrust bearings shall have ample capacity to carry the weight of all rotating parts and any unbalanced thrust of the pump impellers. It shall conform to the standards of the American Institute of Electrical and Electronic Engineers. The motor shall have adequate capacity to drive the pump continuously under the head specified with a temperature rise of not more than 40°C above the ambient temperature. Positive provision shall be made in the design of the motor to prevent injury to the pump in the event that the unit should be rotated in the wrong direction. Provision shall be made for the pump impeller adjustment in the top of the motor assembly. Each pump motor will be equipped with a non reverse ratchet. Motor controls to be supplied by others will be of a soft start configuration.

SUPERVISION

The supplier shall provide direct supervision of the installation and shall satisfy himself that all equipment has been installed in accordance with the manufacturer's specifications.

REV 01 1993

63-103A6

DESCRIPTIVE MATERIAL

The bidder shall provide with each proposal, complete dimensional and descriptive material (including performance characteristics) to cover the equipment offered.

VARIATIONS

Variations from the specifications may be considered with approval of the City of Caldwell.

APPROVAL OF EQUIPMENT

Before equipment is ordered, approval of the City of Caldwell must be obtained.

START UP

A manufacturer's representative shall be provided to put the system into operation satisfactory to the City of Caldwell.

OPERATING INSTRUCTIONS

The supplier shall provide the City of Caldwell with 3 sets of manuals and operating instructions.

GUARANTEE

The supplier shall test and adjust the system for satisfactory operation and guarantee all its parts against inherent defects for one year from date of acceptance. He shall furnish and install free of charge any defective part within that time.

PUMP

The pump shall be capable of producing 800 gpm @ 60 psi with 220 feet of lift. A suitable base of high grade cast iron or fabricated steel for mounting the motor shall be provided, and shall have an above the ground 8" Flange discharge outlet.

LINE SHAFT

The pump shall have a water lubricated high strength chrome line-shaft with a rubber fairing in bronze guides every 10 feet. It shall be turned, ground and polished precision shafting adequate to operate the pump without distortion or vibration. At each bearing point, the shaft shall be shrouded with a stainless steel sleeve to take bearing wear. The shaft shall be in interchangeable sections not to exceed 10 feet long and shall be $1\frac{1}{2}$ " in diameter and shall be coupled with steel couplings machined from solid steel.

DISCHARGE COLUMN ASSEMBLY

The discharge column pipe length shall match shaft length and shall meet ASTM A-53. Couplings shall be threaded sleeve type. Joints

RECEIVED
FEB 01 1993

are to be butted. Bronze guides shall be fitted into the pipe couplings and retained by the butted pipe ends.

Impellers shall be one piece bronze castings. accurately machined, finished, mechanically balanced and secured to the shaft with a tapered bushing and lock ring.

Each bowl shall have an impeller seal ring to prevent slippage of water between bowl and impeller.

SUCTION PIPE AND STRAINER

A suction pipe of proper length and diameter and of the same material as the pump column shall be provided. A strainer having a net inlet opening of not less than four times the area of the suction pipe shall be provided.

RECEIVED
FEB 01 1993

ATTACHMENT A

SRBA CLAIM CHECK PER BENEFICIAL USE EXAM

EXAMINER Mel DATE SUBMITTED _____

ADJUDICATION AGENT _____ RESPONSE DUE DATE _____

COUNTY Canyon OWNER'S NAME City of Caldwell

PERMIT DATA T R S Q/Q T R S Q/Q

P/D 4W 3W 28 SWSE _____

P/U " " " " _____

PROOF SUBMITTED DATE 1-31-90

ADJUDICATION DATA RELATING TO THIS PERMIT NUMBER

A. Check Permit Number for Adjudication Claim Filing:

- ☐ Claim required for permit but not filed
(examiner needs to notify permit holder during exam)
☒ Claim filed for permit and copy attached *
☐ Claim filed although not required (proof filed after 11-19-87)
☐ No claim filed or required.

B. Check Adjudication Claims Relating to the Permit Holder but are Different Claims (new number - different right)

- ☐ Name index search
☐ Legal description search
☐ Non-data entry claims search
☐ Claim found but large system no exam required *

Claims found requiring exam	Date field exam conducted	Exam data is in, Permit file Attached	Exam not Conducted
--------------------------------	------------------------------	--	-----------------------

<u>463-10316</u> Adj No.	<u>9-6-91</u>	☒	☐
_____ Adj No.	_____	☐	☐
_____ Adj No.	_____	☐	☐

☒ Exam completed date(s) data entered 9-6-91 (initial & date)
MS

* copies included only if pertinent to permit field exam

RECEIVED

FEB 2 1 1991

63-10316



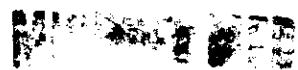
#1

Well casing,
motor and
discharge pipes
located in well
house shown in
photo #2.



#2.

Well house



FEB 01 1993

April 18, 1990

CITY OF CALDWELL
CITY HALL
CALDWELL, ID 83605

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 63-10316

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. 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 this matter, please feel free to contact the WESTERN Regional Office in Boise at (208)334-2190.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

APR 19 1990

1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 63-10316

Date: 4-13-1990

General Considerations:

Y Name same as permit
Y Signature the same as permit holder
Y Address change _____ If yes, prepare a data entry
Y Proof received timely _____
_____ Reinstated

Source of Water:

_____ Surface water
Y _____ Groundwater
_____ 1. well log in file
_____ Y 2. drilling permit
_____ A. amount of drilling fee paid for proposed uses

Extent of Use and Rate of Diversion:

Y Rate of diversion appropriate for uses
Y Is rate or volume and fee appropriate?
Y Has permit holder indicated when water was first put to a beneficial use?

Measuring Device:

Y Is a measuring device or access port required?
Y Has one been installed?
N/A Waiver or modification of measuring device requested

Remarks:

*Proof acceptable
No drilling permit req.*

N/A

Priority Calculation:

Date proof received	_____	_____
Date proof due	_____	-
No. of days late	_____	=
Priority date	_____	+
NEW PRIORITY DATE	_____	=

SEND FILES TO DATA ENTRY AND THEN TO MICROFILM

RECEIVED

MAR 2 1990

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

PROOF OF BENEFICIAL USE

Department of Water Resources

For Office Use Only
Fee Received \$150.00
Date 4-2-1990
Receipt # C 015286
Receipt by ID
Reviewed by
Sent to region
Receipt corrected 4-13-90

The Idaho Department of Water Resources will consider this form as a statement that the permit holder(s) has 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 or a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 63-10316

Name(s) of Permit Holder: City of Caldwell (Well 14)

Post Office Address: P.O. Box 1177, Caldwell, ID 83606

Telephone No. (208) 455-3070

Source of Water: Groundwater

Extent of Use:

Domestic 6,800 (number of households) Stockwater (number and type of stock)

Irrigation (acres) Other/Remark

Total rate and/or volume for which proof is submitted 2.25 cfs 225 acre-feet

Show the date water was first diverted and beneficially used under this permit: 6-1-87

Measuring Device: Required? ☒ Yes ☐ No
Installed? ☒ Yes ☐ No
Fee enclosed \$ 150.00
(See License Examination Fee Schedule)

Flow Measurement Port: Required? ☒ Yes ☐ No
Installed? ☒ Yes ☐ No

Person to contact to accompany the Department representative during the field examination:

Randy Dearden (208) 455-3070
(Name) (Telephone Number)

P.O. Box 1177, Caldwell, ID 83606
(Address)

MICROFILMED

The above information is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the state of Idaho.

1-31-90
Date

Signature of Permit Holder (and title, if appropriate)

CITY OF CALDWELL

CLAIM VOUCHER

CLAIM
VOUCHER NO. 13355

DATE	CHECK NUMBER	VENDOR NUMBER	VENDOR	CLAIM VOUCHER NO.
02/14/90	13355	090513	IDAH0 DEPT WATER RESOURCES	13355

PURCHASE ORDER NUMBER	P.O. DATE	INVOICE NUMBER	INVOICE DESCRIPTION	ACCOUNT DISTRIBUTION	AMOUNT DUE
1. 0831	01/31/90	RESOURCES	1 LICENSE EXAM FEE WS# 1-A	025.034.434.00.420	125.00
2. 0831	01/31/90	RESOURCES	1 LICENSE EXAM FEE WS#14	025.034.434.00.420	150.00
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
GRAND TOTAL					275.00

RECEIVED

MAR 2 1990

Department of Water Resources

APR 19 1990

MICROFILMED

I, THE UNDERSIGNED, DO HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE MATERIALS HAVE BEEN FURNISHED, THE SERVICE RENDERED OR THE LABOR PERFORMED AS DESCRIBED HEREIN, AND THAT THE CLAIM IS A JUST, DUE AND UNPAID OBLIGATION AGAINST THE CITY OF CALDWELL AND THAT I AM AUTHORIZED TO AUTHENTICATE AND CERTIFY TO SAID CLAIM.

X _____

February 6, 1986

RE: Permit Nos. 63-10316 & 63-10317

City of Caldwell
City Hall
Caldwell, ID 83605

Gentlemen:

Enclosed are copies of your approved Applications for Permit. We direct your attention to the conditions of approval on the fourth page of each application.

Our records show that the City of Caldwell now has on file, including the two enclosed permits, water rights which total 30.63 cfs. While the rights may be reflective of the total amount of water used, it is possible that new applications for permit have been filed when perhaps an existing water right could have been modified to cover the replacement well, via an Application for Transfer. In the future you may want to contact the Department to discuss this further prior to filing.

Be sure to note the special conditions requiring you to install measuring devices, or flow measurement ports to provide for the installation of measuring equipment by the Department. Enclosed please find a list of measuring device options, and specifications for the installation of the flow measurement port.

You should be aware that the groundwater you propose to divert is located within a drainage basin where surface waters are regulated during the months of low flow. It is possible that diversion of groundwater may have an adverse impact on these surface water flows. Information available to us at this time does not warrant refusing to issue permits in your area, but we do caution that diversions of groundwater are not allowed to deplete flows available for surface water users with earlier priority dates. Siting your wells as far from surface sources as possible and casing out upper water producing zones may reduce the potential of interference.

MICROFILMED

Page 2

The 1982 Idaho Legislature added a requirement that as a permit holder you must commence the excavation or construction of diverting works within one year of the date the permits were issued, and you must proceed diligently until the projects are completed. The enclosed blue cards must be completed and returned to this office as soon as you commence construction, no later than one year from the date the permits were approved.

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop these permits into licenses.

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosures

MICROFILMED

CITY OF CALDWELL • CALDWELL, ID 83605

No. 13355

INVOICE NUMBER	DATE	P.O. NUMBER	DESCRIPTION	AMOUNT
RESOURCES	01/31/90	0831	1 LICENSE EXAM FEE # 1-A	275.00
MICROFILMED APR 19 1990			RECEIVED MAR 2 1990 Department of Water Resources	
			CHECK TOTAL	275.00

02/14/90

PLEASE DETACH BEFORE DEPOSITING

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY: GLS APPLICATION NUMBER: 63-10316

CHECK:

- ☒ Source.
☒ Point of diversion.
☒ County.
☒ Quantity of water and period of use.
☒ Description of diverting works.
☒ Time required for beneficial use of water.
☒ Place of use or acres irrigated.
☒ Map.
☒ Signature.
☒ Fee.

Field check by: _____

Date: _____

Comments: _____

☐ Yes ☒ No Field check required.

☐ Yes ☒ No Critical groundwater area.

☐ Yes ☒ No Request dam safety information. Sent by: _____ Date: _____

☒ Yes ☐ No* In form to receipt.

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT: _____

SEND COPIES TO:

- ☒ Idaho State Health Department.
☐ Idaho Fish and Game Department.
☐ Idaho Department of Lands.
☐ U.S. Bureau of Land Management.
☐ U.S. Forest Service.
☐ Other _____

Copies sent by: JP Date: 9/29/85

PROCESSING:

- ☐ Yes ☐ No Platted by: _____ Map No. _____
☒ Yes ☐ No Other rights on same place of use. 63-10190, 3441, 3484, 3596, 5051, 5052, 5053, 5054, 5055, 7158, 7900, 7910, 8008, 8299, 8986, 8787, 9358 (see copy of microfiche attached)
☒ Yes ☐ No* In form for advertising. 8787, 9358 (see copy of microfiche attached)
Final date for protests: 9/23/85
☐ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 9/12/85
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 85/36123
☒ Publication dates and paper, recorded on application. Review. trib 9/5 & 9/12/85
☒ Protests, dates, withdrawal, etc., recorded on application.
☒ Recommendation & initial, recorded on application.
☐ Yes ☒ No Measuring device required.
☐ Yes ☐ No Access port required.
☒ Yes ☒ No Will water be delivered by watermaster? If yes, what district? 63
08/21/1985 Date of priority recommended.
Special conditions of approval or cover letter. OIC, 26A

MICROFILMED

Approval coverletter should describe that as of 1/2/86 the total water right rate of diversion for the City of Caldwell, including Statutory Claims, Permits and Licenses, was 26.91 cfs. The addition of 63-10316 & 63-10317 as approved permits brings the total to 30.63 cfs. A common error of many cities is to file a new Application each time a new well is drilled. Each time a replacement well is drilled an Application for Transfer of an existing water right rather than an Application for permit for a new water right should be filed. See data sheet describing the rate of flow attached.

By: DET Date: 9/2/86

STATE OFFICE REVIEW:

103, 105, 117 26 OIC

RECEIVED
JAN 66 1985

- ☐ See attached sheet for more information.

By: KW Date: 1/7/86

Department of Water Resources

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

TRACT	SEC	TWP	RGE	gov't lot	rediv. (R)	REACH
-----	-----	-----	-----	-----	-----	-----
IDAHO STREAM CODE INDEX						

CITY OF BURLEY	C	45-4090	S/	04-01-1943	GROUNDWATER
CITY OF BURLEY	C	45-4091	S/	04-01-1955	GROUNDWATER
CITY OF BURLEY	C	45-4092	S/	04-01-1928	GROUNDWATER
CITY OF BURLEY	C	45-4093	S/	04-01-1934	GROUNDWATER
CITY OF BURLEY	C	45-4094	S/	10-01-1949	GROUNDWATER
CITY OF BURLEY	C	45-4095	S/	03-01-1939	GROUNDWATER
CITY OF BURLEY	C	45-4096	S/	04-01-1917	GROUNDWATER
CITY OF BURLEY	C	45-4097	S/	01-01-1925	GROUNDWATER
CITY OF BURLEY	C	45-4098	S/	01-01-1960	GROUNDWATER
CITY OF BURLEY	C	45-4099	S/	01-01-1940	GROUNDWATER
CITY OF BURLEY	C	45-7092	L/	03-10-1972	GROUNDWATER
CITY OF BURLEY	C	45-7114	L/	12-07-1972	GROUNDWATER
CITY OF BURLEY	C	45-7269	L/	05-25-1976	GROUNDWATER
CITY OF BURLEY	C	45-7436	L/	02-15-1980	GROUNDWATER
CITY OF BURLEY, IDAHO	C	45-7500	L/		
CITY OF BUTTE CITY	C	34-4027	S/	06-20-1960	GROUNDWATER
CITY OF BUTTE CITY	C	34-4028	S/	05-10-1952	GROUNDWATER
CITY OF CALDWELL	C	63-10190	P/	09-22-1983	GROUNDWATER
CITY OF CALDWELL	C	63-10316	A/	08-21-1985	GROUNDWATER
CITY OF CALDWELL	C	63-10317	A/	08-21-1985	GROUNDWATER
CITY OF CALDWELL	C	63-3441	L/	04-12-1965	GROUNDWATER
CITY OF CALDWELL	C	63-3484	L/	01-05-1966	GROUNDWATER

119

JRR:52

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT NAME INDEX

PAGE 671
10/20/1985

NAME	OWNER CODE	WATER RIGHT NUMBER	STAGE/ PRIORITY STATUS	DATE	SOURCE OF WATER	TRIBUTARY TO
CITY OF CALDWELL	C	63-3596	L/	05-10-1967	GROUNDWATER	
CITY OF CALDWELL	C	63-5051	S/	01-01-1946	GROUNDWATER	
CITY OF CALDWELL	C	63-5052	S/	01-01-1908	GROUNDWATER	
CITY OF CALDWELL	C	63-5053	S/	01-01-1930	GROUNDWATER	
CITY OF CALDWELL	C	63-5054	S/	01-01-1950	GROUNDWATER	
CITY OF CALDWELL	C	63-5055	S/	01-01-1945	GROUNDWATER	
CITY OF CALDWELL	C	63-7158	L/	10-18-1968	GROUNDWATER	
CITY OF CALDWELL	C	63-7169	L/			
CITY OF CALDWELL	C	63-7900	L/	12-04-1973	GROUNDWATER	
CITY OF CALDWELL	C	63-7910	L/	01-10-1974	GROUNDWATER	
CITY OF CALDWELL	C	63-8008	L/	07-15-1974	GROUNDWATER	
CITY OF CALDWELL	C	63-8299	L/	04-01-1976	GROUNDWATER	
CITY OF CALDWELL	C	63-8986	L/	07-19-1977	GROUNDWATER	
CITY OF CALDWELL	C	63-8987	L/	07-19-1977	GROUNDWATER	
CITY OF CALDWELL WATER DEPT.	C	63-9358	P/	03-14-1980	GROUNDWATER	
CITY OF CAMBRIDGE	C	67-2306	L/	01-04-1963	GROUNDWATER	
CITY OF CAMBRIDGE	C	67-7377	P/	03-15-1978	GROUNDWATER	
CITY OF CASCADE	C	65-10353	D/	03-01-1919	SKEIN CREEK SKEIN LAKE	CASCADE RESERVOIR
CITY OF CASCADE	C	65-10354	D/	07-16-1888	HAZARD CREEK	CASCADE RESERVOIR
CITY OF CASCADE	C	65-12104	A/	04-03-1978	FRENCH CREEK UNNAMED STREAM	CASCADE RESERVOIR CASCADE RESERVOIR
CITY OF CASCADE	C	65-13150	D	06-01-1939	CAMPBELL CREEK	CASCADE RESERVOIR
CITY OF CASCADE IDAHO	C	65-12726	P/	12-13-1984	GROUNDWATER	
CITY OF CASCADE, IDAHO	C	65-10351	L/			

MICROFILMED



STATE OF IDAHO

DEPARTMENT OF HEALTH AND WELFARE

DIVISION OF ENVIRONMENT - 801 Reserve Street, Boise, Idaho 83712

September 11, 1985

RECEIVED
SEP 14 1985

David B. Shaw
Western Regional Supervisor
Department of Water Resources
Statehouse Mail
Boise, Idaho 83720

Department of Water Resources

RE: 63-10316/63-10317 - City of Caldwell
63-10318 - Wilderness Ranch

Dear Mr. Shaw:

The above-referenced applications have been received by this office, and we have no comments or objections regarding the issuance of permits.

If you have any questions, please contact us at 334-3823.

Sincerely,

A handwritten signature in cursive script, appearing to read "George Varin".

George Varin
Senior Water Quality Specialist

GV:cs

cc: Craig Shepard

RECEIVED
SEP 12 1985

Department of Water Resources
Western Regional Office



State of Idaho
DEPARTMENT OF WATER RESOURCES
WESTERN REGION, 450 W. State Street, Boise, Idaho

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-2190

August 29, 1985

George Varin
Idaho Department of Health & Welfare
Division of Environment
Statehouse
Boise, ID 83720

Re: 63-10316/ 63-10317 - City of Caldwell
63-10318 - Wilderness Ranch

Dear Mr. Varin:

Enclosed is a copy of the above referenced application for permit which may be of interest to your agency. Please review the application and submit any comments you may have.

This office normally completes the processing of an application within a six-week period and is required to take final action shortly thereafter, however, if your agency desires to file a formal protest against the approval of this application, your written protest must be received in this office by September 23, 1985.

If you have any questions regarding the application, please contact this office.

Sincerely,

DAVID B. SHAW
Western Regional Supervisor

DBS:jp

Enclosure

MICROFILMED

CITY OF CALDWELL

Request for Payment

Ck. Date: _____

VR No. _____ Ck #1257

TO: State of Idaho
Department of Water Resources
Statehouse
Boise, Idaho 83720

Reviewed by: AccountingFinance CommitteeApproved by: Council

ACCOUNT NO.	DESCRIPTION	P. O. NO.	INV. NO.	AMOUNT
025-034-434-79.1	Application for Permit - Well No. 1A			65.00
	Application for Permit - Well No. 14			85.00
				<u>150.00</u>
RECEIVED AUG22 1985 Department of Water Resources Western Regional Office MICROFILMED				

63-10316

CITY OF CALDWELL

CITY HALL, CALDWELL, ID 83605

Source: GROUNDWATER

P/D: SWSE Sec 28 T 04N R 03W

Date Filed: 08/21/1985

Use: MUNICIPAL

(2.25 CFS)

P/U: Within the City Limits of Caldwell.

MICROFILMED