

CURVE NO.
18-133
3-15-84

No. Stages	Eff. Change	MATERIAL	Eff. Change
1	-2	IMP.—C.I.	-1
2	-1	IMP.—NI-RI	-1
3	0	BOWL—BRZ.	-2
4		BOWL—NI-R.	-1

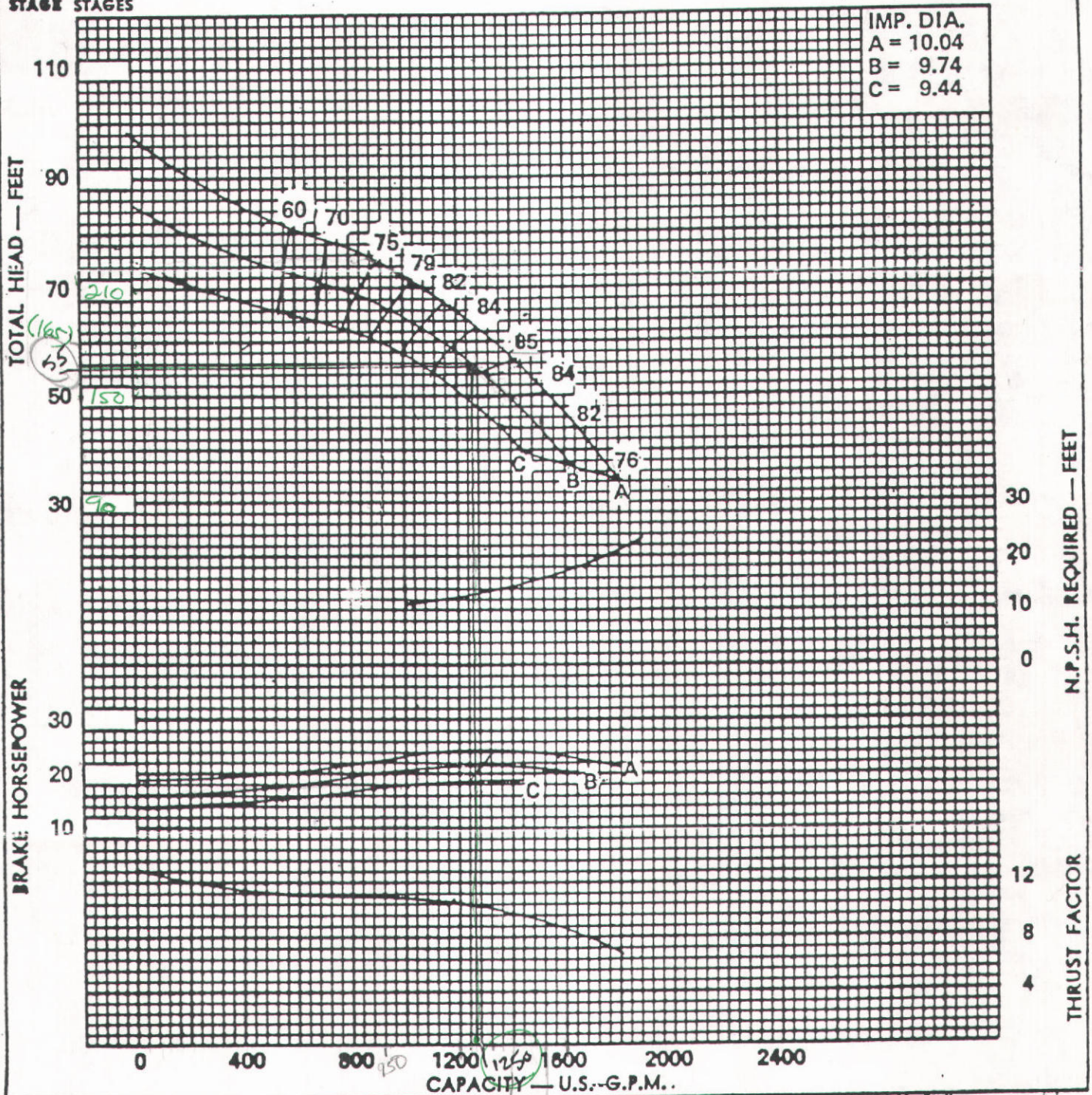
13CL

1770 R.P.M.

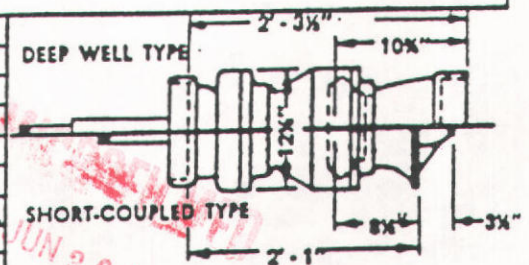
SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (3)
STAGE STAGES

3 stage pump. Rated @ 1250 gpm @ 165' TDH



EYE AREA — SQ. IN. = 25.5	IMPELLER WT.-LBS. = 17.5
WT. PER IMPELLER = 1.45 LB.-FT. ²	ONE STAGE WT.-LBS. = 278
MAX. SPHERE SIZE = 1.00 in.	ADD'L STAGE WT.-LBS. = 116
MAX. NO. STD. STAGES = 8	IMPELLER NUMBER = 65C13
MAX. OPERATING P.S.I. = 400	DISCH. SIZES = 8, 10
STD. LATERAL = .64 in.	SUCTION SIZES = 10
STD. SHAFT DIA. = 1.687 in.	MAX. LATERAL = 1.00 in.
MAX. SHAFT DIA. = 1.837 in.	BOWL CONN. FLANGED — COLLET
MIN. SUBMERGENCE = 33 in.	ADD 11.25" PER ADDITIONAL STAGE.



JUN 30 1994

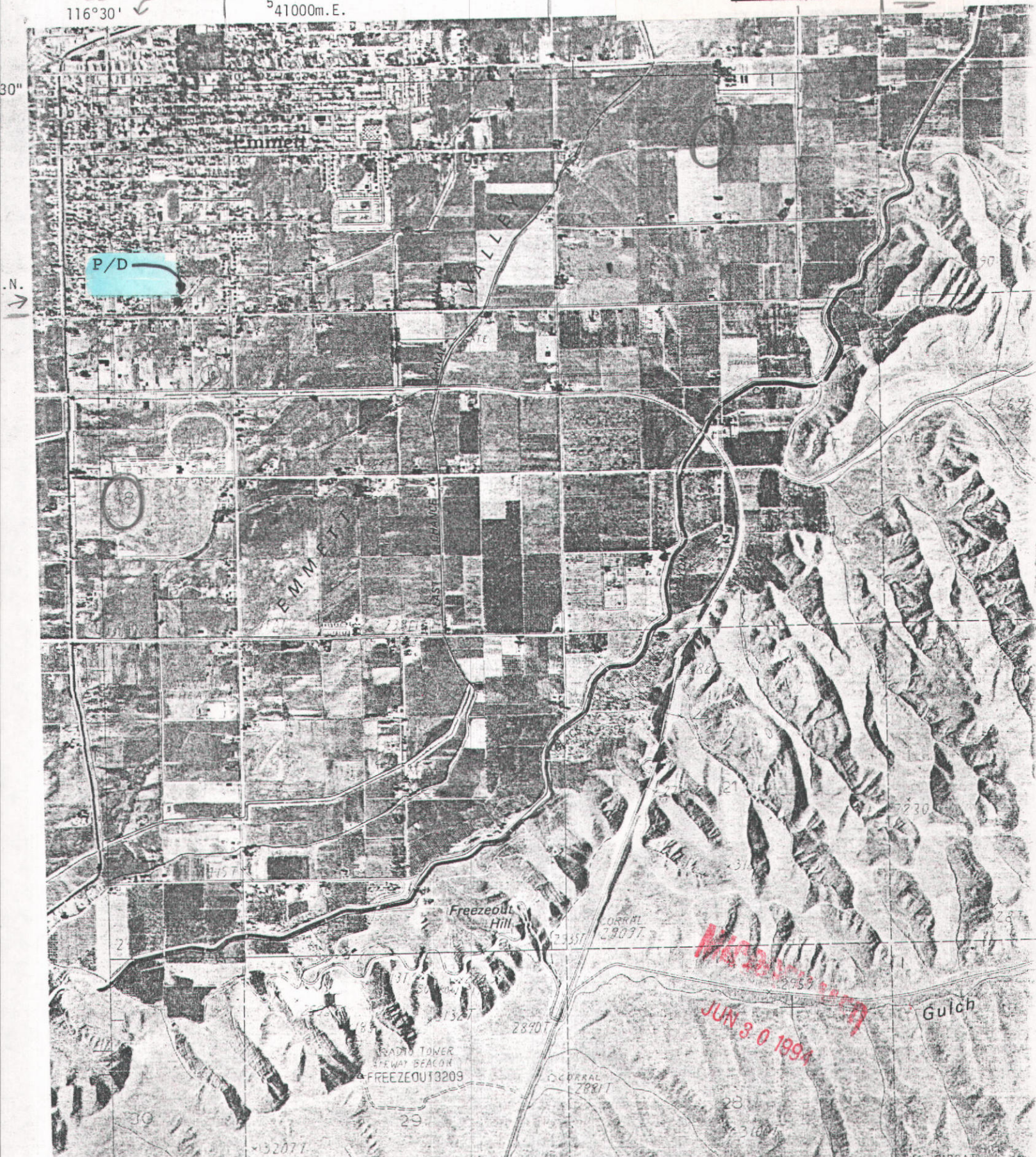
State of Idaho
DEPARTMENT OF WATER RESOURCES

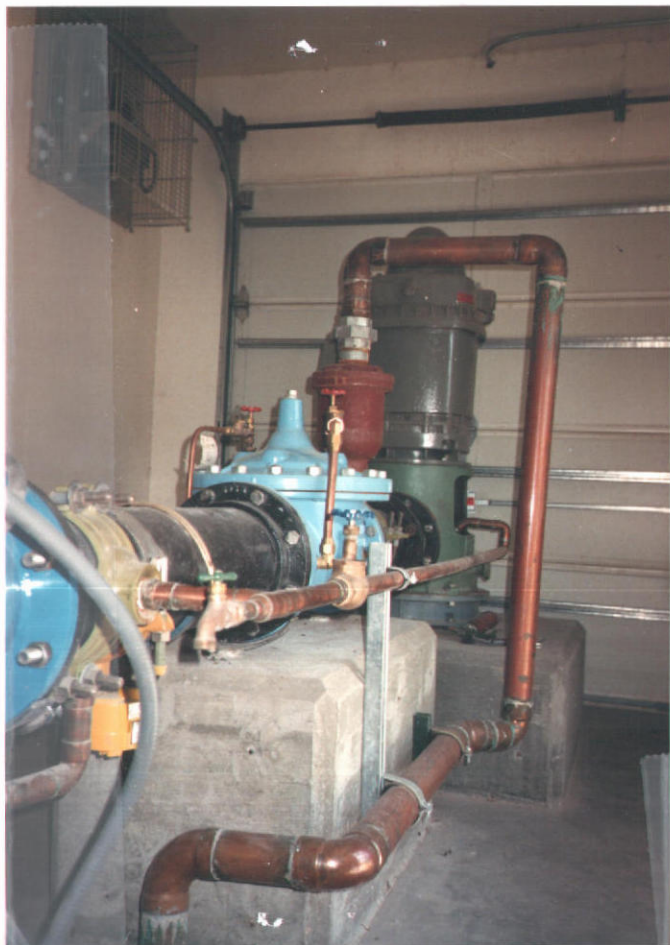
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT 65-12729 INIT KKC
T. R. S. Q/Q
P/D 6N 1W 7 SE/SE
SCALE
PHOTO ID. MONTOUR-SW W-57

SEC 7
116°30' →

SEC 8
5 41000m. E.





PICTURE # 1

This picture shows the well, motor, and pump in the background and the plumbing related to their measurement devices. The pressure sensor that regulates the motor speed is the light green fixture in the foreground.

ALCOA
JUN 30 1994

PICTURE # 2

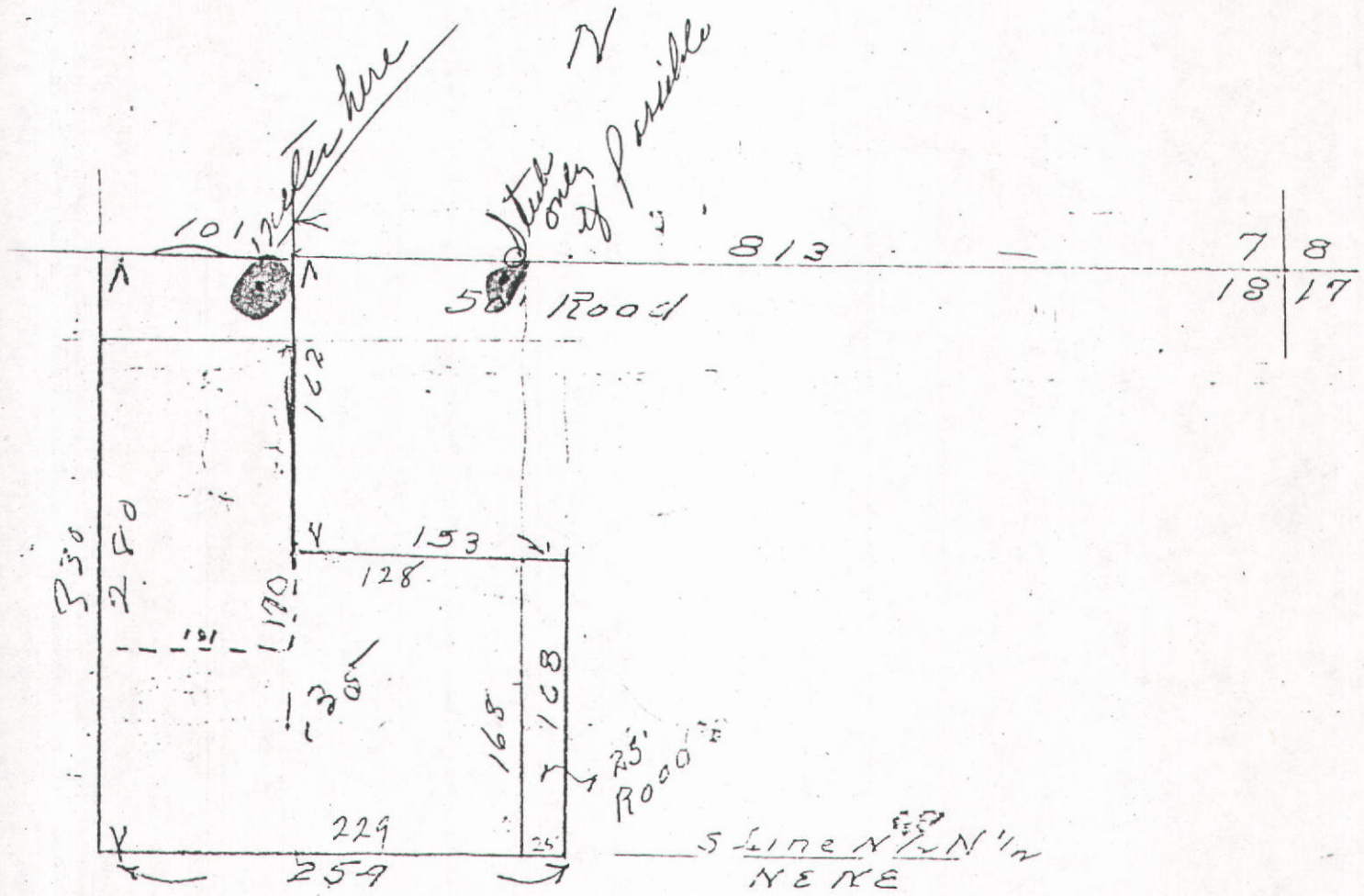
This picture is looking west and shows the pump house and the test well. The test well is the 6" casing within the well yard and to the right of the well house. This well is not being used.



NE 1/4 NE 1/4
 Sect 18 T6N
 R1W13M

OFFICE OF
 GEM COUNTY ENGINEER
 GEO. W. KNOWLES, SR.
 EMMETT, IDAHO

December 59



MICROFILMED

JUL 09 1987

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 65-12729

Priority: February 26, 1985

Maximum Diversion Rate:

2.79 CFS

This is to certify, that CITY OF EMMETT

231 S WASHINGTON

EMMETT ID 83617

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated February 26, 1985; and has submitted Proof of Beneficial Use on May 26, 1989. An examination indicates that the works have a diversion capacity of 2.790 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	2.79 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SESE , Sec. 7, Township 06N, Range 01W
GEM County

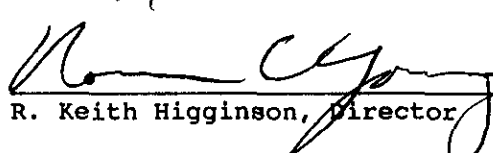
PLACE OF USE: See Remarks

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. Use of water under this right may be affected by an agreement between the protestant and the right holder.
5. The issuance of this right in no way grants any right-of-way or easement across the land of another.
6. The place of use is located within the city limits of Emmett and surrounding service area.

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 3rd
day of June, 1994.

Acting for 
R. Keith Higginson, Director

RECEIVED
JUN 30 1994

RECEIVED
MAY 26 1989

STATE OF IDAHO

DEPARTMENT OF WATER RESOURCES

For Office Use Only

Fee Received 200.00

Date 5/26/89

Receipt # CD 7076

Receipt by R. Young

Reviewed by _____

Sent to region _____

PROOF OF BENEFICIAL USE

resources

1301 N. Orchard St

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. 65-12729

Name(s) of Permit Holder: CITY OF EMMETT

Post Office Address: 231 S. Washington

Emmett, Idaho 83617 Telephone No. 365-6050

Source of Water: WELL

Extent of Use:

Domestic 2280 (number of households) Stockwater 0 (number and type of stock)

Irrigation 0 (acres) Other/Remark _____

Total rate and/or volume for which proof is submitted 4.4 cfs N/A acre-feet

Show the date water was first diverted and beneficially used under this permit: March 8, 1989

Measuring Device: Required? ☒ Yes ☐ No Fee enclosed \$ \$200.00
Installed? ☒ Yes ☐ No (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:

JACK DODSON

365-6054

(Name)

(Telephone Number)

231 S. Washington Ave. Emmett, Idaho 83617

(Address)

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

MICROFILMED

May 16, 1989

Date

Evelyn Jensen, City Clerk
Signature of Permit Holder (and title, if appropriate)

AUG 30 1989

APPROVED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

RECEIVED
FEB 26 1985

To appropriate the public waters of the State of Idaho

Department of Water Resources

1. Name of applicant CITY OF EMMETT Phone 365-5055-CITY CLERK

Post office address 231 S. WASHINGTON, EMMETT, ID 83617

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

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 7 Township 6N

Range 1W B.M. 6E M. County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 4.4 for MUNICIPAL purposes from 1-1 to 12-31 (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. 4.4 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. WELL, PUMP & PIPELINE.
VERTICAL TURBINE SHAFT PUMP.

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 _____ inches; proposed depth of well is _____ 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: WITHIN THE CITY LIMITS OF EMMETT, IDAHO.

(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 EMMETT, IDAHO, or number of families to be supplied with domestic water _____

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

MICROFILMED

JUL 09 1987

~~CONFIDENTIAL~~

applicant to make this filing.

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

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

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

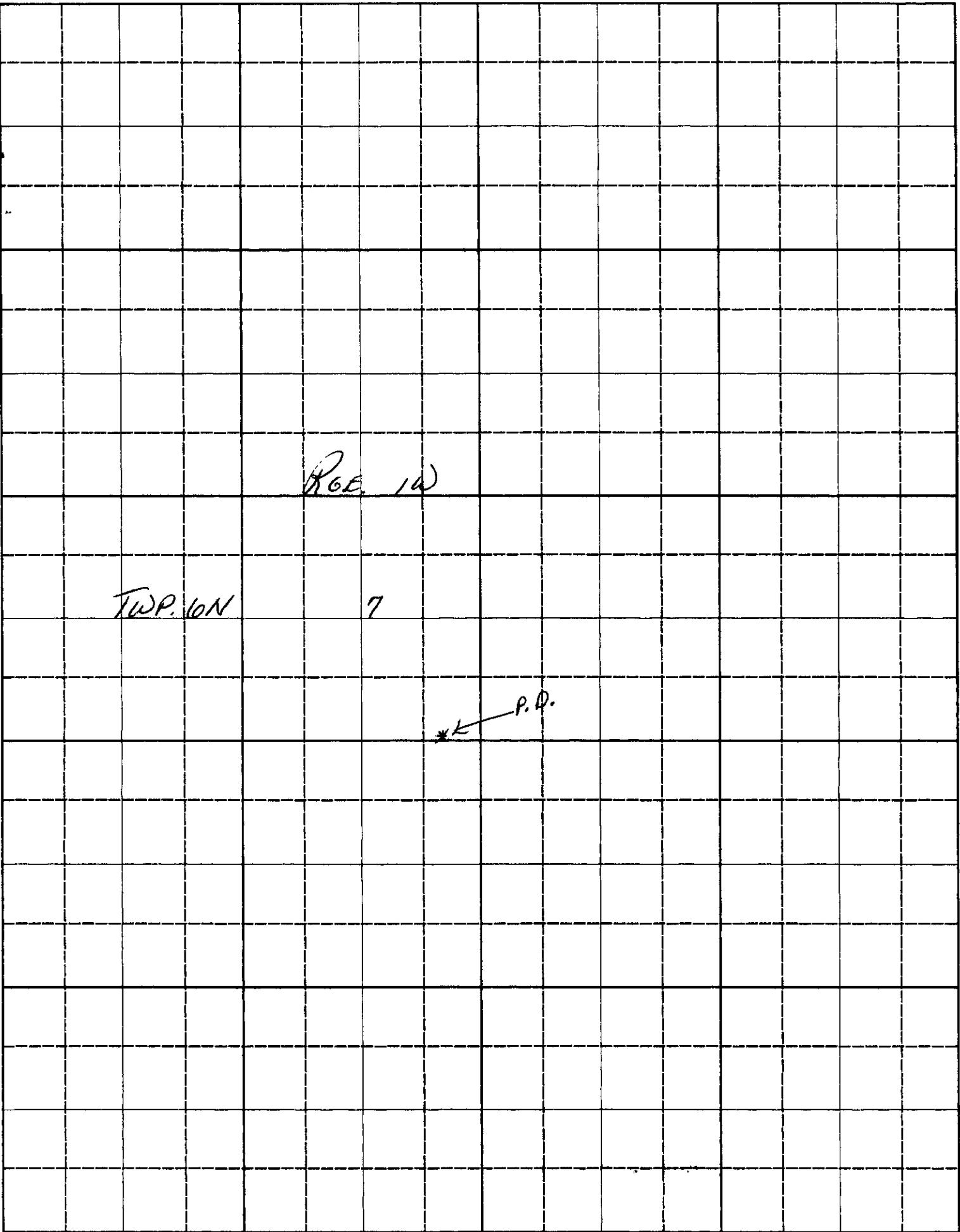
c. Describe any other water rights used for the same purposes as described above.

Total number of acres to be irrigated

[illegible]

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

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.

MICROFILMED

JUL 09 1987

Ronald M. B. Cobby
(Applicant)
City Engineer.

Proposed Priority 2/26/85 2-26-85 11:00 A.M.
Received by [Signature] Date 2-26-85 Time 9:45A
Preliminary check by GLS Fee \$ 125/300.19
Receipted by JP Date 2/27/85
Publication prepared by jp Date 2/28/85
Published in Emmett Messenger-Index
Publication dates 3/7 & 3/14/85
Publication approved JP Date 5/13/85
Protests filed by: Myrtle Lorraine Swindell - withdrawn

Copies of protests forwarded by JP
Hearing held by _____ Date _____
Recommended for approval denial by DRT 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. 65-12729, 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 July 1, 19 89.

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.

Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.

This permit is subject to the agreement dated February 23, 1987 between permit holder and protestant(s) to the extent such agreement covers matters within the jurisdiction of the Department of Water Resources.

Witness my hand this 1st day of June, 1987.

[Signature]
Chief, Operations Bureau

MICROFILMED

JUL 09 1987



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

June 6, 1994

CITY OF EMMETT
231 S WASHINGTON
EMMETT ID 83617

RE: WATER RIGHT NO. 65-12729

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

A handwritten signature in black ink, appearing to be 'J. Johnson', with a horizontal line extending to the right.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JUN 30 1994

WR0749NP
No. L65-12729

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 05/31/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	CITY OF EMMETT 231 S WASHINGTON EMMETT ID 83617 (208) 365-6050	02/26/1985	MUNICIPAL	01-01 12-31	2.79 CFS	
TOTAL DIVERSION:					2.79 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 2.79 CFS

Point(s) of Diversion: T06N R01W S07

SESE

GEN County

Pou County:

Conditions of Approval:

- 020 - Use of water under this right may be affected by an agreement between the protestant and the right holder.
- 004 - The issuance of this right in no way grants any right-of-way or easement across the land of another.

Remarks: The place of use is located within the city limits of Emmett and surrounding service area.

Dates:	App. Received: 02/26/1985	Priority Date: 02/26/1985
	Proof Due Date: 07/01/1989	Proof Made Date: 05/26/1989
	Exam Made Date: 05/16/1990	Exam Sent to S.O.: 02/27/1992
	Licensed Date:	

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

Audit: 05/31/94 BCHAPMAN

LICENSE REVIEW CHECKLIST

PERMIT NO. 65-12729 DATE 5/31/94



NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒	Advance? ☐ Advanced to: _____ Order to reinstate needed? _____ Incorrect fee for rate recommended? <u>NO</u>
SOURCE	☐ ☒	Changes or just clarification of originally intended source? _____ Notice of Intent to Void necessary? _____
POINT OF DIV	☒ ☐	Amendment needed? _____ Overlaps? <u>NA / all municipal system wells</u>
PLACE OF USE	☐ <u>NA</u> ☐	Amendment needed? _____ Overlaps? <u>Municipal</u>
DIV RATE	☐ ☒	Measurement done? <u>At PEAK efficiency - pump @ 1250 gpm or</u> <u>2.78 CFS</u> Theoretical only? _____ <u>Capacity: 2.78</u> Combined rates exceed capacity _____ Allowable amount: <u>2.78 CFS</u>
ANNUAL VOLUME	☐ <u>NA</u> ☐	Season of use: _____ Calculations: <u>Municipal</u> Flow limit: _____ cfs x _____ x 1.9835 = _____ Combined volumes exceed capacity/allowable _____
USES	☐ ☒	Change(s) in Nature of Use? _____ Amendment necessary? _____
REMARKS	☐ <u>Special</u> ☒	Multiple p/d(s) in $\frac{1}{4}$ $\frac{1}{4}$? _____ Other <u>020</u>
CONDITIONS	☐ ☒	Measuring/Locking Devices _____ Watermaster control - District _____ Irrigation Overlap _____ Water Quality _____ <u>004</u> ☒ Other _____
COMMENTS: <u>Reduce rate to capacity</u>		

RECOMMENDED	CFS	VOLUME	LICENSE ☒
<u>Municipal</u>	<u>2.78</u>	_____	
_____	_____	_____	1ST AMENDMENT LETTER _____
_____	_____	_____	FINAL AMENDMENT LETTER _____



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
MAR 3 1992

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 65-12729

1. Owner. CITY OF EMMETT

Phone No. 365-6050

Current Address: 231 S. WASHINGTON

2. Accompanied by: JACK DODSON

EXAM. DATE: 5-16-90

Address: SAME

Phone No. SAME 365-6054

Relationship to Permit Holder: SUPERINTENDENT OF PUBLIC WORKS

SHOP

3. Source: GROUNDWATER tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use SEE ATTACHED LIST.

☐ Copies Attached

2. Other water rights with same point of diversion: NONE (12 OTHER RIGHTS IN THE SAME Q-Q ALL DOMESTIC USE)

☐ 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

RECEIVED
JUN 30 1994

Scale: 1" = _____

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).

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

THE SYSTEM IS A WELL FED INTO THE MAIN CITY LINE. THE PUMPS^{DEED} IS CONTROLLED BY AN ELECTRONIC SENSOR. THE FLOW RATE CAN VARY FROM NEAR ZERO TO 2000 GPM. THE RATE IS DETERMINED BY A PRESSURE SENSOR THAT MONITORS THE CITY WATER MAIN PRESSURE. THIS WELL SUPPLIES THE REQUIRED WATER TO MAINTAIN THE PRESSURE AT 50 PSI. THE SYSTEM WAS DESIGNED TO OPERATE AT 1250 GPM AT PEAK EFFECT. CONDITIONS ARE 16.5' TDH, 3 STAGE PUMP & 50 PSI. FROM

per city engineer (per attachment GH 1-8-91)
See Remarks on page 4 for continuation

per city engineer (per attachment #H 1-8-12)
See Remarks on page 4 for continuation

Well or Diversion Identification No.*	MOTOR MAKE	HP	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO. OR DISCHARGE SIZE
	US ELECTRICAL	75	6326 / BDL12K083R	LANS	8"

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

5. Point(s) of Diversion:

[illegible]

Indicate Method of Determination.

6. Place(s) of Use:

[illegible]

P/u WITHIN THE CITY LIMITS OF EMMETT

Do not use this space

D. FLOW MEASUREMENTS

☐ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
MC CROMETER	GPM			88 8 25	8"	

2. Measurements:

CONTROL PANEL - EMMERSON (VARIABLE SPEED CONTROL)

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1 Measured Method

$$\frac{1250 \text{ GPM}}{448.8} = \underline{\underline{2.785 \text{ CFS}}}$$

$$\frac{75 \times 8.8 \times .7}{50 + (2.31 \times 50)} = 2.8$$

2 Alternate Method for Checking Purposes:

Static ~~Dynamic~~ level $\rightarrow 17' + (2.3 \times 50) = \underline{\underline{3.5 \text{ CFS}}}$

assuming dyn level of 50', TDH = 165', CR = 2.8

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 = _____ (6)

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

G. VOLUME CALCULATIONS

1 Volume Calculations for Irrigation

$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = \underline{\underline{N/A}}$

$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = \underline{\hspace{2cm}}$

$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} = \underline{\hspace{2cm}}$

2. Volume Calculations for Other Uses

MISSOURI
JUN 30 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

EIGHT OTHER RIGHTS EXIST FOR MUNICIPAL USE
THOSE 8 RIGHTS HAVE A TOTAL DIVERSION RATE OF
18.81 CFS. (SEE ATTACHED LIST.)

CONT. FROM (C.3.)

PUMP CURVE THIS GIVES THE 1250 GPM. AND IS
THE RECOMMENDED DIVERSION RATE

PERMIT = MUNICIPAL @ 4.4 CFS

FEES PAID = 5.0 CFS MAX

FOUND = MUNICIPAL AND 2.79 CFS

SEE MEMO TO FILE, attached

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
<u>MUNICIPAL</u>	<u>1-1</u>	<u>12-31</u>	<u>2.79</u>	<u>N/A</u>
Totals:			<u>2.79 CFS</u>	

2. Recommended Amendments

☐ Change P.D. as reflected above

☐ Add P.D. as reflected above

☒ None

☐ Change P.U. as reflected above

☐ Add P.U. as reflected above

☐ Other

J. AUTHENTICATION

Field Examiner's Name

KELLY K. CHRISTENSEN

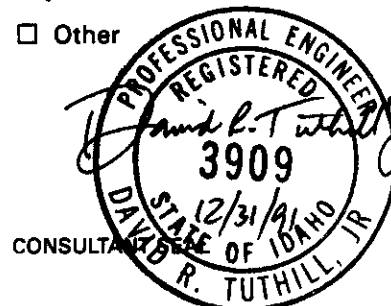
Signature

Kelly K. Christensen

CJH 12/30/91 Certification Date

Field Report Preparation Date

8-8-90



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

NOTED

JUN 30 1994

December 30, 1991

MEMORANDUM

TO: File 65-12729
FROM: Cindy Hodges
RE: Supplemental information to field exam

Based on a statement by the examiner that the system was capable of up to 2000 gpm, I solicited supplemental information from the City of Emmett to try and substantiate an increased flow for this license. Included in the file are:

Pump curve for the Layne pump

Operating records for June, July and August 1990

Well test data from 1/3/86, date of well completion

Although the examiner had stated the system may be capable of up to 2000 gpm, the pump curve rated the system at only 1250 gpm, against an in-line pressure of 50 psi. Normal operating range of the variable-speed system during summer 1990 was 400-600 gpm. Examination of the well test data, however, showed that the 2000 gpm obtained during the test pump was made with a different pump and motor (diesel), and no doubt against no in-line pressure.

Therefore, the 2000 gpm statement made by the examiner needs to be disregarded with respect to this system. The rate of flow recommended by the examiner is based upon the pump curve and on-site meter reading of 1250 gpm, and should be considered the most accurate.

10/1/91
JUN 30 1994

CURVE NO.
18-133
3-15-84

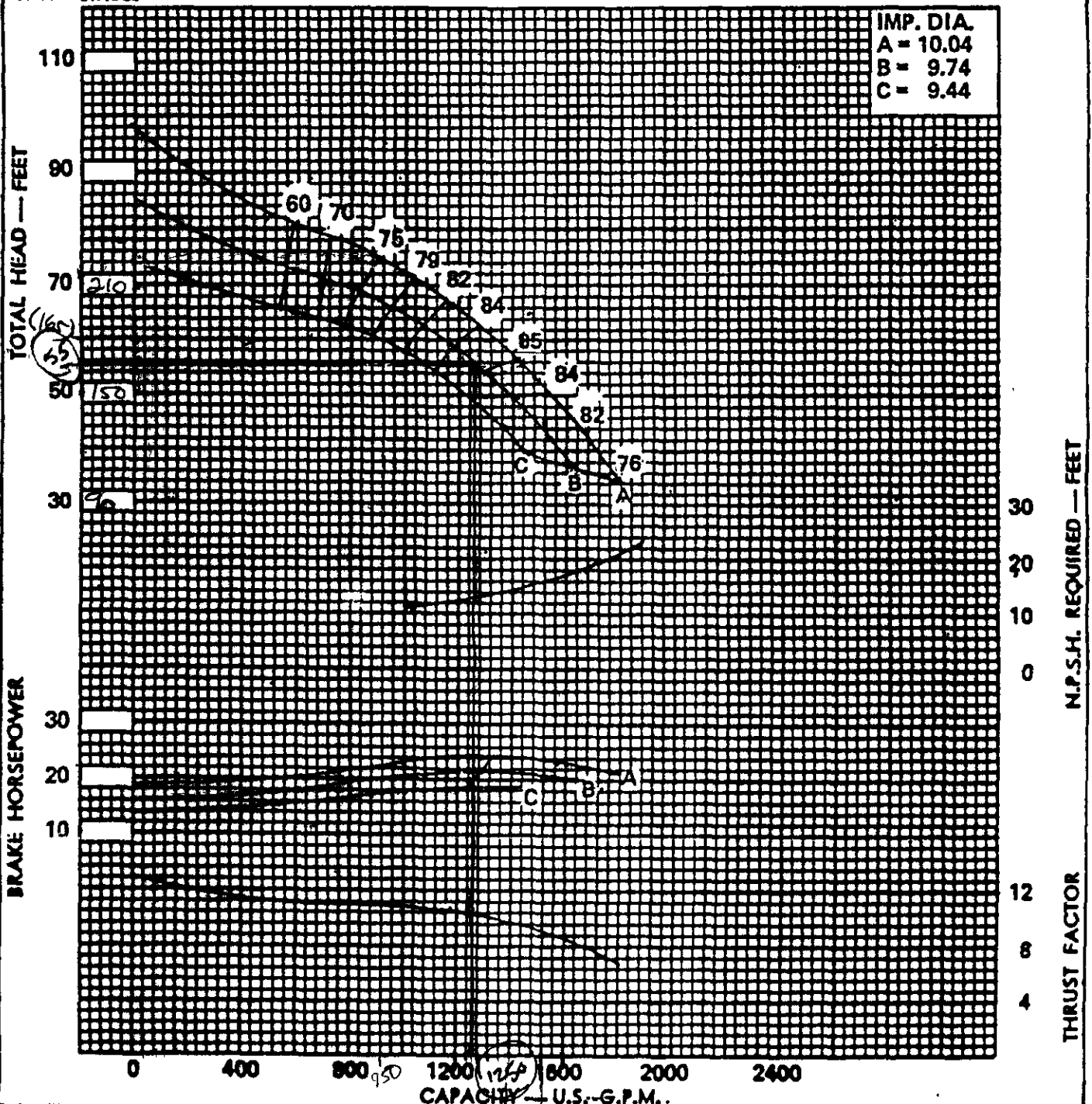
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13CL

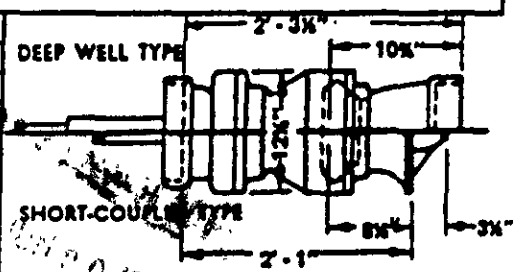
1770 R.P.M.

SINGLE STAGE LAB PERFORMANCE WITH STANDARD MATERIALS. EFFICIENCY SHOWN FOR 3 OR MORE STAGES. HORSE POWER SHOWN FOR ONE STAGE BASED ON 3 STAGE EFFICIENCY. CORRECTIONS SHOULD BE MADE FOR STAGES AND MATERIAL.

ONE (3) 3 stage Pump Rated @ 1250 gpm @ 165' TDH



RYE AREA — SQ. IN. = 25.5	IMPELLER WT.-LBS. (40) = 17.5
WT. PER IMPELLER = 1.45 LB.-FT.	ONE STAGE WT.-LBS. = 15.78
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STR. LATERAL = .84 in.	SUCTION SIZES = 10
STR. SHAFT DIA. = 1.887 in.	MAX. LATERAL = 1.00 in.
MAX. SHAFT DIA. = 1.837 in.	BOWL CONN. FLANGED — COLLET
MIN. SURGEANCE = 33 in.	ADD 11.28 " PER ADDITIONAL STAGE.



RECEIVED

JAN 18 1991

State of Idaho

DEPARTMENT OF HEALTH & WELFARE
DIVISION OF ENVIRONMENT
WATER TREATMENT RECORDDepartment of Water Resources
Western Regional Office

Well # 8

For Month of August 90

Municipality or Location of Supply

1	WATER TREATED IN GALLONS			CHEMICAL APPLICATION				TEST RESULTS (parts per million)		Number of samples submitted to laboratory for bact. analysis	REMARKS
	Metered or Estimated	Total weight on chlorine scales, lbs.	Lbs. chlorine used	Time Clock	Hours	Amount acid, Fluoride sol. used, lbs. or gals.	Residual Chlorine	Calgon			
2	3	4	5	6	7	8	9	10	11	12	
1	31	13	00	48	14	51.4	14.2	1.02	—	46 27 98	
2	21	22	00	38	10	61.6	10.2	1.02	—	49 80	
3	22	39	00	28	10	72.3	10.7	1.02	—	71 59	
4	16	96	00	18	10	83.8	11.5	1.02	—	88 55	
5	38	60	00	0	18	01.8	18.0	1.02	—	47 27 15	
6	27	79	00	141	9	12.2	10.4	1.02	—	54 94	
7	27	54	00	130	11	24.1	13.9	1.02		82 48	
8	55	90	00	96	34	49.1	25.0	1.02		48 38 38	
9	35	77	00	90	6	63.6	14.5	1.02		48 74 15	
10	51	65	00	62	28	82.8	19.2	1.02		49 25 80	
11	10	79	00	62	—	88.9	6.1	1.02		49 36 59	
12	47	81	00	38	24	08.9	20.0	1.02		85 40	
13	23	62	00	22	16	24.1	15.2	1.02		50 19 02	
14	15	54	00	14	18	33.6	17.5	1.02		34 56	
15	37	02	00	0	14	50.7	17.1	1.02		51 71 58	
16	25	39	00	142	8	65.4	14.7	1.02		96 97	
17	4	56	00	140	2	67.2	1.8	1.02		51 01 53	
18											
19											
20	—	—	—	—	—	—	—	—		51 01 53	
21	—	—	—	—	67.2	—	—	—		—	
22											
23	—	—	—	—	67.2	—	—	—		—	
24											
25											
26	2	05	00	139	1	68.2	1.0			51 03 58	
27	—	—	—	—	—	—	—	—		—	
28	—	—	—	—	68.2	—	—	—		51 03 58	
29	—	—	—	—	68.2	—	—	—		51 03 58	
30											
31											

3 or
edge
only

Middle

Middle

JUN 30 1994

Name of Hypochlorite, if used

City of Emmett

JUN 30 1994

Name of Fluoride Compound, if used

Signature J O (Have water samples been sent in this month?)

INSTRUCTIONS ON USE OF FORM

Column Number:

Record all results under proper date

Record the amount of water, in gallons, treated daily. Indicate whether metered or estimated.

The total weight of the chlorine cylinder on the platform scale should be read at the same hour each day and the total weight recorded in pounds.

The pounds of chlorine used each day is readily obtained by subtracting the total weight of chlorine in column 3 from the total weight recorded for the previous day.

Record the gallons or pounds of undiluted hypochlorite solution used each time a new dilution is made.

Record number of pounds of fluoride powder used each day.

ID DH 88004

7. If an acid fluoride solution is used, record amount used daily and whether record is in pounds or gallons.

8. Residual chlorine tests should be made at least once each day and recorded. This test should be made after a suitable contact period, minutes. The treated water should carry 0.2 ppm residual chlorine. Instructions have been given by the Department of Health.

9. If fluoride is being added, record the results of the fluoride test for the date indicated. This test should be made daily.

10. Bacteriological samples should be submitted to the public health lab your area. Special bottles are provided for this purpose. Submitting for bacteriological analyses is the responsibility of the water system's.

11. This column may be used for calculations or recording any additional the operator feels may be useful. Use this column for recording analyses on fluoride composites.

DEPARTMENT OF HEALTH & WELFARE
DIVISION OF ENVIRONMENT
WATER TREATMENT RECORDFrom Well #8
Municipality or Location of SupplyFor Month of July - 1990

1	WATER TREATED IN GALLONS			CHEMICAL APPLICATION				TEST RESULTS (parts per million)		Number of samples submitted to laboratory for bact. analysis	REMARKS
	Metered or Estimated			Total weight on chlorine scales, lbs	lbs chlorine used	Time Clock	Hours	Amount acid, Fluoride sol used, lbs or gals.	Residual Chlorine	Calgon	
2	3	4	5	6	7	8	9	10	11	12	13
1	27	20	00	132	10	55.2	—			—	3538 67
2	—	—	—	132	—	55.2	—			—	3538 67
3											
4											
5	13	20	00	126	6	64.7	9.7			—	3551 87
6	20	60	00	120	6	73.2	8.3				
7	30	03	00	109	11	86.6	13.4				
8											
9	76	22	00	78	3	14.1	27.5	9PM			
10	81	51	00	76	3	23.4	21.3	637.8			
11	48	17	00	20	2	650.3	14.9	528.8			
12	67	68	00	136	3	421.0	20.7	544.9			
13	74	25	00	106	3	094.4	23.4	528.8			
14	51	28	00	—	4	14.7	20.3	472.7			
15	64	37	00	76	3	134.7	20.0	536.4			
16	67	95	00	10	3	653.7	19.0	596.0			
17	66	53	00	120	4	073.7	20.0	554.4			
18	72	84	00	14	3	693.3	19.6	619.7			
19	39	24	00	64	2	05.2	12.5	523.2			
20	31	07	00	47	1	718.5	12.7	467.7			
21	32	16	00	30	1	731.1	12.6	424.6			
22	42	82	00	4	2	650.5	19.4	367.8			
23	49	43	00	130	3	461.1	16.6	496.3			
24	33	22	00	114	1	630.0	13.9	298.2			
25	2	83	00	112	2	87.9	1.9	248.2			
26	—	—	—	—	—	—	—	—			
27	9	38	00	108	4	93.9	6.0	260.6			
28	35	41	00	72	4	11.2	1.3	671.5			
29	—	—	—	—	—	—	—	—			
30	41	37	00	74	1	826.4	15.2	1.02			457488
31	21	97	00	62	1	237.2	10.8	1.02			9685

Bakerley Springs
July 1984 -
July 1987
on-line
pump testVickens
376-7330 Kirby

Name of Hypochlorite, if used

City of Idaho
Municipality or Water Company

Name of Fluoride Compound, if used

Signature J.D.

(Have water samples been sent in this month?)

INSTRUCTIONS ON USE OF FORM

- Form Number: _____
- Record all results under proper date.
- Record the amount of water, in gallons, treated daily. Indicate whether metered or estimated.
- The total weight of the chlorine cylinder on the platform scale should be read at the same hour each day and the total weight recorded in pounds.
- The pounds of chlorine used each day is readily obtained by subtracting the total weight of chlorine in column 3 from the total weight recorded for the previous day.
- Record the gallons or pounds of undiluted hypochlorite solution used each time a new dilution is made.
- Record number of pounds of fluoride powder used each day.
7. If an acid fluoride solution is used, record amount used daily as to whether record is in pounds or gallons.
8. Residual chlorine tests should be made at least once each day and recorded. This test should be made after a suitable contact period minutes. The treated water should carry 0.2 ppm residual chlorine. Instructions have been given by the Department of Health.
9. If fluoride is being added, record the results of the fluoride test at the date indicated. This test should be made daily.
10. Bacteriological samples should be submitted to the public health in your area. Special bottles are provided for this purpose. Submit for bacteriological analyses is the responsibility of the water system.
11. This column may be used for calculations or recording any additional the operator feels may be useful. Use this column for recording analyses on fluoride compounds.

State of Idaho
DEPARTMENT OF HEALTH & WELFARE
DIVISION OF ENVIRONMENT
WATER TREATMENT RECORD

From Well #8
Municipality or Location of Supply

For Month of July - 1990

WATER TREATED IN GALLONS Metered or Estimated	CHEMICAL APPLICATION					TEST RESULTS (parts per million)		Number of samples submitted to laboratory for bact. analysis	REMARKS
	Total weight on chlorine scales, lbs.	lbs chlorine used	Time Clock	Hours	Amount acid, Fluoride sol. used, lbs. or gals.	Residual Chlorine	Calgon		
1	2	3	4	5	6	7	8	9	10
1	2720 00	132	10	55.2	—		—		3538 67
2	—	132	—	55.2	—		—		3538 67
3									
4									
5	1320 00	126	6	64.9	9.7		—		3551 87
6	2060 00	120	6	73.2	8.3		—		3572 47
7	3003 00	109	11	86.6	13.4		—		3602 50
8									
9	7622 00	78	3	14.1	27.5	1.04	—		3678 73
10	8151 00	46	3	23.5	21.3	1.02	—		3740 24
11	4817 00	20	2	65.3	14.9	1.02	—		3788 41
12	6768 00	136	3	421.0	20.7	1.02			3856 09
13	7425 00	106	3	094.4	23.4	1.02			3930 34
14	5258 00	70	3	414.7	20.3	1.02			3987 92
15	6437 00	46	3	434.7	20.0	1.02			4052 29
16	6795 00	100	3	653.7	19.0	1.02			4120 24
17	6653 00	120	4	073.7	20.0	1.02			4186 77
18	7288 00	74	3	693.3	19.6	1.02			4259 65
19	3924 00	64	2	005.8	12.5	1.02			4298 89
20	3107 00	47	1	718.5	12.7	1.02			4329 96
21	3216 00	30	1	731.1	12.6	1.02			4362 06
22	4282 00	4	2	650.5	19.4	1.02			4404 88
23	4943 00	130	2	467.1	16.6	1.02			4454 31
24	3382 00	114	1	636.0	18.9	1.02			4488 13
25	283 00	112	2	87.9	1.9	1.02			4490 69
26	—	—	—	—	—	1.02			—
27	938 00	108	4	93.9	6.0	1.02			4500 07
28	3344 00	92	1	611.2	2.3	1.02			4533 51
29	—	—	—	—	—	1.02			4533 51
30	4137 00	74	1	826.4	15.2	1.02			4574 88
31	2197 00	62	1	237.2	10.8	1.02			9685

Name of Hypochlorite, if used

City of Emmet
Municipality or Water Company

Name of Fluoride Compound, if used

Signature JD

(Have water samples been sent in this month?)

INSTRUCTIONS ON USE OF FORM

Column Numbers:

Record all results under proper date

Record the amount of water, in gallons, treated daily. Indicate whether metered or estimated.

The total weight of the chlorine cylinder on the platform scale should be read at the same hour each day and the total weight recorded in pounds.

The pounds of chlorine used each day is readily obtained by subtracting the total weight of chlorine in column 3 from the total weight recorded for the previous day.

Record the gallons or pounds of undiluted hypochlorite solution used each time a new dilution is made

Record number of pounds of fluoride powder used each day

EM OH 66004

- If an acid fluoride solution is used, record amount used daily or whether record is in pounds or gallons.
- Residual chlorine tests should be made at least once each day and recorded. This test should be made after a suitable contact period. The treated water should carry 0.2 ppm residual chlorine. Instructions have been given by the Department of Health.
- If fluoride is being added, record the results of the fluoride test at the date indicated. This test should be made daily.
- Bacteriological samples should be submitted to the public health in your area. Special bottles are provided for this purpose. Submit for bacteriological analyses is the responsibility of the water system.
- This column may be used for calculations or recording any additional the operator feels may be useful. Use this column for recording analyses on fluoride compounds.

DEPARTMENT OF HEALTH & WELFARE
DIVISION OF ENVIRONMENT
WATER TREATMENT RECORDFrom Well #8
Municipality or Location of SupplyFor Month of June 90

No.	WATER TREATED IN GALLONS			CHEMICAL APPLICATION				TEST RESULTS (parts per million)		Number of samples submitted to laboratory for bact. analysis	REMARKS
	Metered or Estimated	Total weight on chlorine scales, lbs.	Lbs. chlorine used	Time Clock	Hours	Amount acid, Fluoride sol. used, lbs. or gals.	Residual Chlorine	Calgon			
1											
2											
3											
4											
5											
6											
7											
8	-	-	00	14.5							350078
9		00									
10		00									
11		00									
12		00									
13		00									
14		00									
15		00									
16		00									
17		00									
18		00									350520
19											
20											
21											
22											
23											
24											
25											
26											350615
27											
28											
29	53	200									351147
30			142	-							351147
31											
or age ooth	53	200									

Name of Hypochlorite, if used

City of Emmett
Municipality or Water Company

Name of Fluoride Compound, if used

Signature J.D.
(Have water samples been sent in this month?)

INSTRUCTIONS ON USE OF FORM

- Column Numbers:
Record all results under proper date.
Record the amount of water, in gallons, treated daily. Indicate whether metered or estimated.
The total weight of the chlorine cylinder on the platform scale should be read at the same hour each day and the total weight recorded in pounds.
The pounds of chlorine used each day is readily obtained by subtracting the total weight of chlorine in column 3 from the total weight recorded for the previous day.
Record the gallons or pounds of undiluted hypochlorite solution used each time a new dilution is made.
Record number of pounds of fluoride powder used each day.
7. If an acid fluoride solution is used, record amount used daily and whether record is in pounds or gallons.
8. Residual chlorine tests should be made at least once each day and recorded. This test should be made after a suitable contact period, minutes. The treated water should carry 0.2 ppm residual chlorine. Instructions have been given by the Department of Health.
9. If fluoride is being added, record the results of the fluoride test on the date indicated. This test should be made daily.
10. Bacteriological samples should be submitted to the public health lab in your area. Special bottles are provided for this purpose. Submitting for bacteriological analyses is the responsibility of the water system's operator.
11. This column may be used for calculations or recording any additional analyses on fluoride compounds.

PUMP TEST DATA SHEET

DEC 27 1991

DATE 1/3/86WELL Department of Water Resources
Western Regional OfficeCREW TEST FOR Emmett

PUMP DATA:

PUMP TYPE DieselMANUFACTURER NUMBER OF STAGES HORSEPOWER RATED MAXIMUM DELIVERY 2000 gpmDEPTH AT RATING

ATTACH PUMP CURVE IF AVAILABLE.

MEASURING DEVICE:

TYPE OF MEASURING DEVICE 12" x 8" P.I.

MINIMUM FLOW:

ACCURACY % AT GPM

MAXIMUM FLOW:

ACCURACY % AT GPM

ATTACH CALIBRATION CURVE.

WELL DATA:

OWNER City of EmmettLOCATION 12 TH ST SeeDEPTH OF WELL DEPTH TO PUMP AQUIFER THICKNESS SCREEN SIZE 12" x 8" P.I. PumpCASING SCHEDULE 12" Schedule 40 CurveWELL TYPE Gravel PitCOMPLETION DATE DRILLER WELL DIAMETER

TEST DATA:

STARTING TIME COMPLETION TIME LENGTH OF TEST AVERAGE DISCHARGE STATIC WATER LEVEL 572.74FEET INCHES

TIME FROM START OF TEST MIN.		DEPTH TO WATER		DISCHARGE
			F.D.	
10:00	10:00	5.0		2000 gpm
10:02	10:02	5.0		2000 gpm
10:36	10:04	37.9		2000 gpm + 1
10:37	10:05	38.0		
10:50	10:06:30	38.5		
10:50:00	10:08	38.7		
10:50:00	10:10	38.7		
10:50:00	10:12	38.7		
10:50:00	10:14	38.7		
10:50:00	10:16	38.7		

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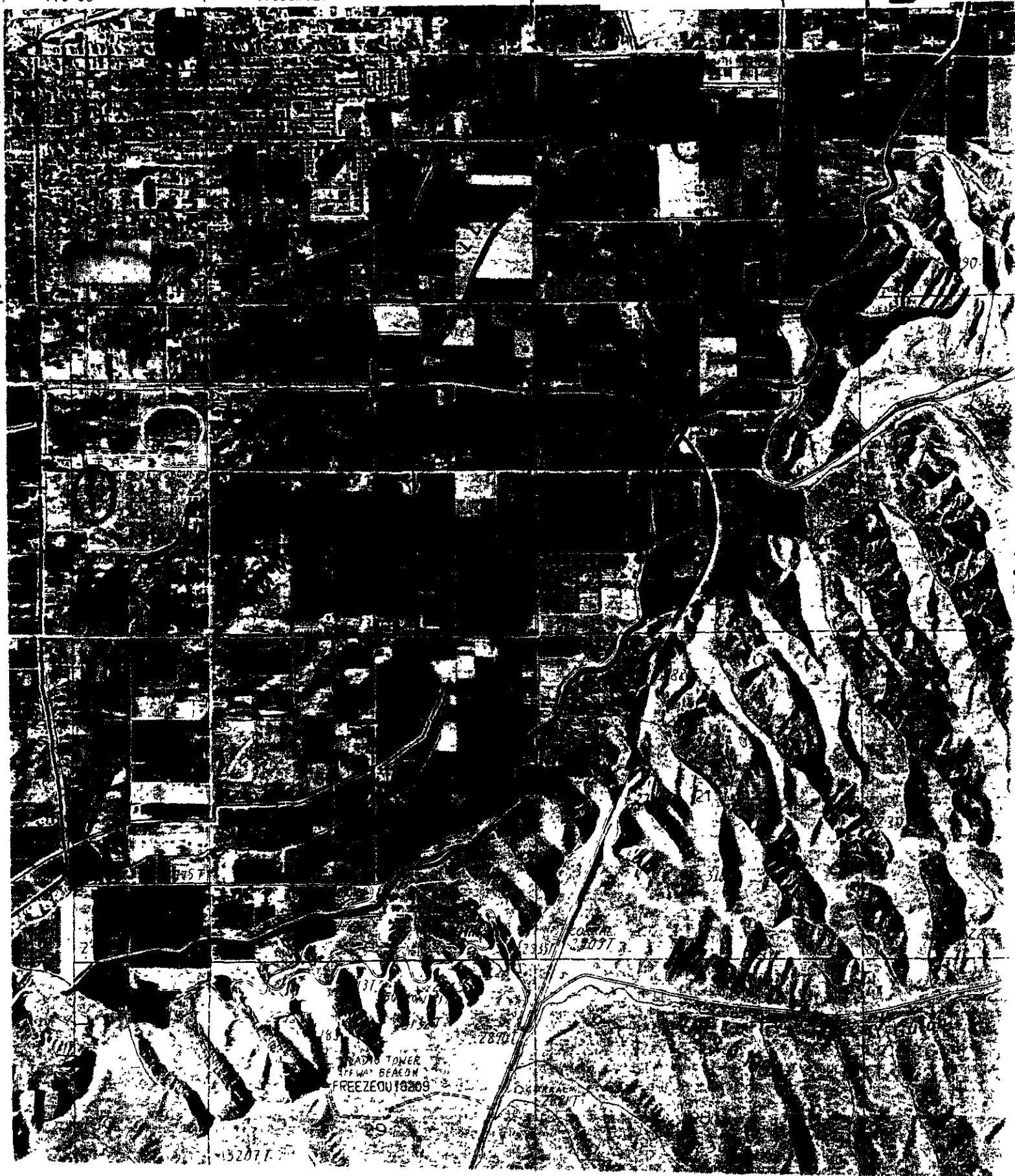
State of Idaho
DEPARTMENT OF WATER RESOURCES

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PERMIT 65-12729 INIT KKC
T. R. S. Q/Q
P/D 6N 1W 7 SE/SE
SCALE
PHOTO ID. MONTOUR-SW W-57

SEC 7
116°30'

SEC 8
41000m. E.



State of Idaho
Department of Water Resources
WELL INSPECTION FORM

This form should be completed by the examiner when conducting a field examination to determine the extent of beneficial use of water from a well or whenever a well is inspected for other reasons. The form should be forwarded to Groundwater Protection Section in the State Office upon completion.

1. Legal Description of well location. Twp. 6N, Rge. 1W,
Sec. 7, Qtr./Qtr. SE/SE or Lot _____
2. Owner CITY OF EMMETT
Address 231 S. WASHINGTON, City EMMETT, State ID
3. Approx. date of well construction 1987
Well Driller CITY
4. Casing: Diameter 16" Condition GOOD
5. Casing length above land surface 21"
6. Well depth (ft) 330' Flowing No Temp. _____
Access port YES
7. Condition of piping and valving GOOD
8. Evidence of well seal —
9. Shut in pressure or static water level 17'
10. Evidence of leakage around the casing No
11. Does well need repair No
12. Comments _____

(OVER)

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SCHEMATIC

Provide a schematic diagram showing the location of the well in the quarter-quarter with respect to houses, roads, other wells or readily identifiable features.

Inspected by _____ Date _____

JUN 30 1994

238-7

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

USE TYPEWRITER OR
BALLPOINT PEN

State law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

WELL OWNER

City of Emmett

Emmett, Idaho

City Well #8

Water's Permit No.

NATURE OF WORK

- ☐ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

PROPOSED USE

- ☐ Domestic ☐ Irrigation ☐ Test ☒ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other (specify type)

METHOD DRILLED

- ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other

WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other

Thickness	Diameter	From	To
375 inches	18" inches	32 feet	319 feet
250 inches	12" inches	182 feet	250 feet
250 inches	10" inches	275 feet	285 feet
250 inches	10" inches	310 feet	318 feet

Was casing drive shoe used? ☒ Yes ☐ NoWas a packer or seal used? ☒ Yes ☐ NoPerforated? ☒ Yes ☐ NoHow perforated? ☐ Factory ☒ Knife ☐ Torch

Size of perforation 250 inches by 2 inches

Number	From	To
2445 perforations	240 feet	257 feet
1530 perforations	259 feet	277 feet
2550 perforations	285 feet	314 feet

Well screen installed? ☒ Yes ☐ No

Manufacturer's name Johnson

Type 304ss Model No.

Diameter 10" Slot size 150 Set from 250 feet to 275 feet

Diameter 10" Slot size 150 Set from 285 feet to 310 feet

Gravel packed? ☒ Yes ☐ No ☐ Size of gravel 3/8 minus

Placed from 200 feet to 319 feet

Surface seal depth 40' Material used in seal: ☒ Cement grout☒ Bentonite ☒ Pudding clay ☐ Top 20'Sealing procedure used: ☒ Slurry pit ☒ Temp. surface casing☒ 20' to 40' ☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☒ Welded ☐ Solvent☐ Weld☐ Cemented between strata

Describe access port

WATER LEVEL

Static water level 12 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow

Artesian closed-in pressure p.s.f.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature of Quality

Describe artesian or temperature zones below

WELL TEST DATA

☒ Pump ☐ Bailor ☐ Air ☐ Other

Discharge G.P.M.	Pumping Level	Hours Pumped
900	100'	4 hrs.
	draw down - 39 feet	

LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water Yes No
	From	To		
24"	0	4'	Fill dirt of clay gravel	x
24"	4'	31'	Gravel	x
24"	31'	40'	Sand & Gravel	x
18"	40'	46'	Gravel	x
18"	46'	47'	Sand & Gravel	x
18"	47'	55'	Hard gravel Blue clay layers	x
18"	55'	76'	Blue Clay	x
18"	76'	86'	Black sand & clay seams	x
18"	86'	102'	Sand bands of clay	x
18"	102'	127'	Sandstone	x
18"	127'	132'	Clay & Sandstone	x
18"	132'	136'	Sand	x
18"	136'	146'	Sandstone	x
18"	146'	148'	Gravel	x
18"	148'	160'	Sand & Sandstone seams	x
18"	160'	176'	Sand	x
18"	176'	188'	Gravel & Sand	x
18"	188'	190'	Sand	x
18"	190'	200'	Sandstone	x
18"	200'	206'	Blue Sand	x
18"	206'	220'	Sand	x
18"	220'	245'	Sandstone	x
18"	245'	250'	Sandstone & Gravel	x
18"	250'	252'	Gravel & Sand	x
18"	252'	255'	Gravel cemented	x
18"	255'	305'	Sand & Gravel	x
18"	305'	312'	Gravel cemented tight	x
18"	312'	319'	Sand & Gravel	x

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MAY 21 1986

MAY 21 1986

Department of Water Resources

Western Regional Office

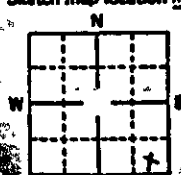
Department of Water Resources

Work started 3-14-85

Finished 1-15-86

LOCATION OF WELL

Sketch map location must agree with written location



Subdivision Name

Lot No.

Block No.

County

Gom

S.E. 1/4 S.E. 1/4 Sec. 7, T. 6 N., R. 1 W., E.W.

DRILLERS CERTIFICATION

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

Firm Name Bill Doty Drilling & Pump Co. Firm No. 42

Address Route 7 Box 311, Cald. Ore 3-13-86

Signed by (Firm Official)

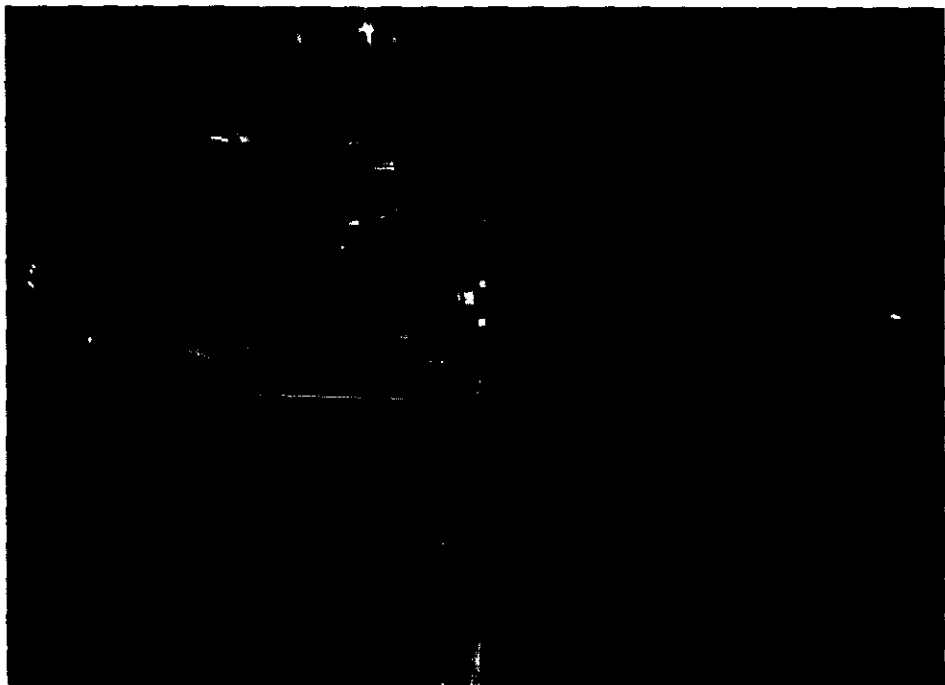
and (Operator)

USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

PICTURE # 1

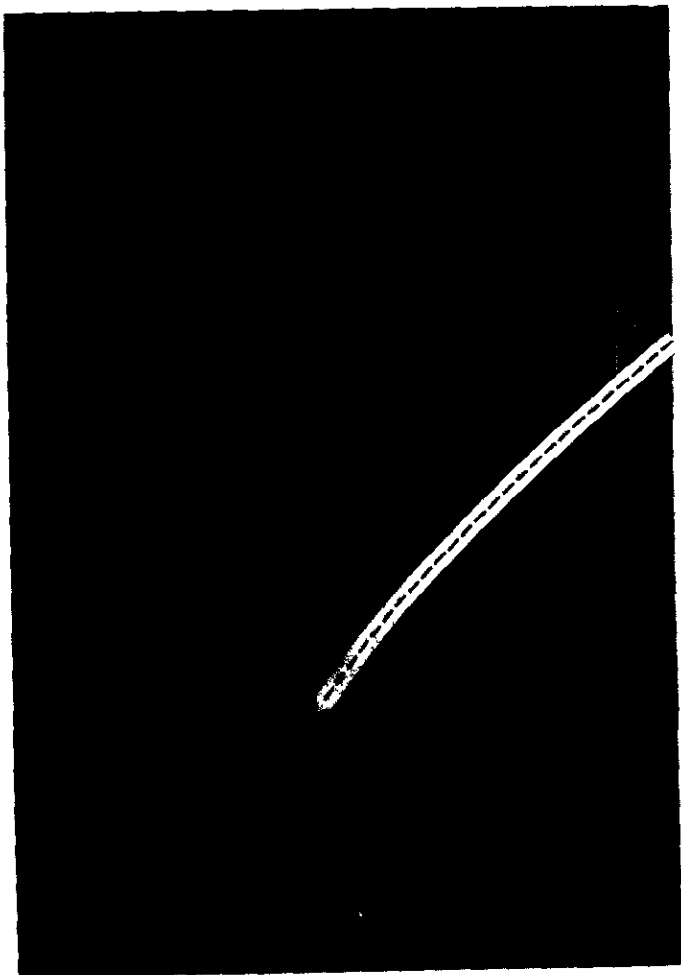
This picture shows the well, motor, and pump in the background and the plumbing related to their measurement devices. The pressure sensor that regulates the motor speed is the light green fixture in the foreground.

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JUN 8 0 1934



PICTURE # 2

This picture is looking west and shows the pump house and the test well. The test well is the 6" casing within the well yard and to the right of the well house. This well is not being used.



1/88

PROOF OF BENEFICIAL USE

ANALYSIS SHEET

Permit No. 65-13239

Date: 8/2/89

General Considerations:

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

Source of Water:

N Surface water
Y Groundwater
Y 1. well log in file
Y 2. drilling permit
N/A 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 Waiver or modification of measuring device requested

Remarks:

Proof Acceptable

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

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well

1. WELL OWNER Name <u>City of Emmett</u> Address <u>Emmett, Idaho</u> <u>City Well #8</u> Owner's Permit No. _____		7. WATER LEVEL Static water level <u>12</u> feet below land surface Flowing? Yes ☒ No ☐ G.P.M. flow _____ Artesian closed in pressure ☐ P.S.I. _____ Controlled by ☐ Valve ☐ Cap ☐ Plug Temperature <u>OF</u> Quality _____ Give the static or temperature zone in feet																																																																																																																					
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)		8. WELL TEST DATA ☒ Pump ☐ Bailor ☐ Air ☐ Other _____ <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td><u>900</u></td><td><u>100' draw down - 35 feet</u></td><td><u>4 hrs.</u></td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	<u>900</u>	<u>100' draw down - 35 feet</u>	<u>4 hrs.</u>																																																																																																														
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3. PROPOSED USE Domestic ☐ Irrigation ☐ Test ☒ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		9. LITHOLOGIC LOG <table border="1"><thead><tr><th>Base Diam.</th><th>Depth From To</th><th>Material</th><th>Water Yield</th></tr></thead><tbody><tr><td>24"</td><td>0' 4'</td><td>Fill dirt of clay gravel</td><td>x</td></tr><tr><td>24"</td><td>4' 31'</td><td>Gravel</td><td>x</td></tr><tr><td>24"</td><td>31' 40'</td><td>Sand & Gravel</td><td>x</td></tr><tr><td>18"</td><td>40' 46'</td><td>Gravel</td><td>x</td></tr><tr><td>18"</td><td>46' 47'</td><td>Sand & Gravel</td><td>x</td></tr><tr><td>18"</td><td>47' 55'</td><td>Hard gravel blue clay layers</td><td>x</td></tr><tr><td>18"</td><td>55' 76'</td><td>Blue Clay</td><td>x</td></tr><tr><td>18"</td><td>76' 86'</td><td>Black sand & clay seams</td><td>x</td></tr><tr><td>18"</td><td>86' 102'</td><td>Sand, bands of clay</td><td>x</td></tr><tr><td>18"</td><td>102' 127'</td><td>Sandstone</td><td>x</td></tr><tr><td>18"</td><td>127' 132'</td><td>Clay & Sandstone</td><td>x</td></tr><tr><td>18"</td><td>132' 136'</td><td>Sand</td><td>x</td></tr><tr><td>18"</td><td>136' 146'</td><td>Sandstone</td><td>x</td></tr><tr><td>18"</td><td>146' 148'</td><td>Gravel</td><td>x</td></tr><tr><td>18"</td><td>148' 160'</td><td>Sand & Sandstone seams</td><td>x</td></tr><tr><td>18"</td><td>160' 176'</td><td>Sand</td><td>x</td></tr><tr><td>18"</td><td>176' 188'</td><td>Gravel & Sand</td><td>x</td></tr><tr><td>18"</td><td>188' 190'</td><td>Sand</td><td>x</td></tr><tr><td>18"</td><td>190' 200'</td><td>Sandstone</td><td>x</td></tr><tr><td>18"</td><td>200' 206'</td><td>Blue Sand</td><td>x</td></tr><tr><td>18"</td><td>206' 220'</td><td>Sand</td><td>x</td></tr><tr><td>18"</td><td>220' 245'</td><td>Sandstone</td><td>x</td></tr><tr><td>18"</td><td>245' 250'</td><td>Sandstone & Gravel</td><td>x</td></tr><tr><td>18"</td><td>250' 252'</td><td>Gravel & Sand</td><td>x</td></tr><tr><td>18"</td><td>252' 255'</td><td>Gravel cemented</td><td>x</td></tr><tr><td>18"</td><td>255' 305'</td><td>Sand & Gravel</td><td>x</td></tr><tr><td>18"</td><td>305' 312'</td><td>Gravel cemented tight</td><td>x</td></tr><tr><td>18"</td><td>312' 319'</td><td>Sand & Gravel</td><td>x</td></tr></tbody></table>		Base Diam.	Depth From To	Material	Water Yield	24"	0' 4'	Fill dirt of clay gravel	x	24"	4' 31'	Gravel	x	24"	31' 40'	Sand & Gravel	x	18"	40' 46'	Gravel	x	18"	46' 47'	Sand & Gravel	x	18"	47' 55'	Hard gravel blue clay layers	x	18"	55' 76'	Blue Clay	x	18"	76' 86'	Black sand & clay seams	x	18"	86' 102'	Sand, bands of clay	x	18"	102' 127'	Sandstone	x	18"	127' 132'	Clay & Sandstone	x	18"	132' 136'	Sand	x	18"	136' 146'	Sandstone	x	18"	146' 148'	Gravel	x	18"	148' 160'	Sand & Sandstone seams	x	18"	160' 176'	Sand	x	18"	176' 188'	Gravel & Sand	x	18"	188' 190'	Sand	x	18"	190' 200'	Sandstone	x	18"	200' 206'	Blue Sand	x	18"	206' 220'	Sand	x	18"	220' 245'	Sandstone	x	18"	245' 250'	Sandstone & Gravel	x	18"	250' 252'	Gravel & Sand	x	18"	252' 255'	Gravel cemented	x	18"	255' 305'	Sand & Gravel	x	18"	305' 312'	Gravel cemented tight	x	18"	312' 319'	Sand & Gravel	x
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____		5. WELL CONSTRUCTION Casing schedule ☒ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>.375 inches</td><td>18" inches</td><td>32 feet</td><td>319 feet</td></tr><tr><td>.250 inches</td><td>12" inches</td><td>182 feet</td><td>250 feet</td></tr><tr><td>.250 inches</td><td>10" inches</td><td>275 feet</td><td>285 feet</td></tr><tr><td>.250 inches</td><td>10" inches</td><td>310 feet</td><td>318 feet</td></tr></tbody></table> Was casing drive shoe used? ☒ Yes ☐ No Was a packer or seal used? ☒ Yes ☐ No Perforated? ☒ Yes ☐ No How perforated? ☐ Factory ☒ Knife ☐ Torch Size of perforation .250 inches by <u>2</u> inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>2445 perforations</td><td>240 feet</td><td>257 feet</td></tr><tr><td>1530 perforations</td><td>259 feet</td><td>277 feet</td></tr><tr><td>2550 perforations</td><td>285 feet</td><td>314 feet</td></tr></tbody></table> Well screen installed? ☒ Yes ☐ No Manufacturer's name <u>Johnson</u> Type <u>304ss</u> Model No. _____ Diameter <u>10"</u> Slot size <u>.050</u> Set from <u>250</u> feet to <u>275</u> feet Diameter <u>16"</u> Slot size <u>.050</u> Set from <u>285</u> feet to <u>310</u> feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel <u>3/8</u> minus Placed from <u>200</u> feet to <u>319</u> feet Surface seal depth <u>40'</u> Material used in seal ☒ Cement grout ☐ Pudding clay ☐ Shurry pit ☒ Bentonite ☐ Temp. surface casing Sealing procedure used <u>20' to 40'</u> ☒ Overbore to seal depth Method of joining casing ☐ Threaded ☒ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____		Thickness	Diameter	From	To	.375 inches	18" inches	32 feet	319 feet	.250 inches	12" inches	182 feet	250 feet	.250 inches	10" inches	275 feet	285 feet	.250 inches	10" inches	310 feet	318 feet	Number	From	To	2445 perforations	240 feet	257 feet	1530 perforations	259 feet	277 feet	2550 perforations	285 feet	314 feet																																																																																				
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. <table border="1"><tr><td>N</td><td></td><td></td></tr><tr><td>W</td><td></td><td>E</td></tr><tr><td></td><td></td><td></td></tr><tr><td>S</td><td></td><td></td></tr></table> Subdivision Name _____ Lot No. _____ County _____ Gem _____ S.E. 1/4 S.E. 1/4 Sec 7 T. 6 N. R. 15 E. W.		N			W		E				S			11. DRILLERS CERTIFICATION <u>Bill Doty Drilling & Pump Co.</u> Firm Name <u>Bill Doty Drilling & Pump Co.</u> Firm No. <u>42</u> Route <u>7 Box 311, Caldwell</u> Date <u>3-13-86</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>[Signature]</u>																																																																																																									
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

DATE	VOUCHER	VENDOR	GL ACCT NO.	AMOUNT
05-24-89	213		25-0434.40-00	\$ 200.00
		CHECK TOTAL		\$ 200.00

MICROFILMED

AUG 30 1989

CITY OF EMMETT
231 S. WASHINGTON
EMMETT, ID 83617

April 30, 1989

138204

PROOF DUE NOTICE

RE: PERMIT NO. 65-12729

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 July 1, 1989. (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,

Rita Fleck
Secretary/Records Manager

Enclosures

RECORDED

AUG 30 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

- - - - -

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440
JUNE 03, 1987

CITY OF EMMETT
231 S. WASHINGTON
EMMETT, ID 83617

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 65-12729

DEAR PERMIT HOLDER:

ENCLOSED IS A COPY OF YOUR APPROVED APPLICATION FOR PERMIT. WE DIRECT YOUR ATTENTION TO THE CONDITIONS OF APPROVAL ON THE FOURTH PAGE.

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 WELL AS FAR FROM SURFACE SOURCES AS POSSIBLE AND CASING OUT UPPER WATER PRODUCING ZONES MAY REDUCE THE POTENTIAL OF INTERFERENCE.

BE SURE TO NOTE THE SPECIAL CONDITION REQUIRING YOU TO INSTALL A MEASURING DEVICE, OR A FLOW MEASUREMENT PORT 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.

PLEASE NOTE THE REQUIREMENT THAT AS A PERMIT HOLDER YOU MUST COMMENCE THE EXCAVATION OR CONSTRUCTION OF DIVERTING WORKS WITHIN ONE YEAR OF THE DATE THE PERMIT WAS ISSUED, AND YOU MUST PROCEED DILIGENTLY UNTIL THE PROJECT IS COMPLETED. THE ENCLOSED BLUE CARD MUST BE COMPLETED AND RETURNED TO THIS OFFICE AS SOON AS YOU COMMENCE CONSTRUCTION, NO LATER THAN ONE YEAR FROM THE DATE THE PERMIT WAS APPROVED.

MICROFILMED

JUL 09 1987

RE: PERMIT NO. 65-1 19

2

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 THIS PERMIT INTO A LICENSE.

SINCERELY,

GARY SPACKMAN
SUPERVISOR, WATER ALLOCATION SECTION

GS: SC
ENCLOSURES

RECORDED

JUL 09 1987



Cecil D. Andrus
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

April 7, 1987

City of Emmett
231 S. Washington
Emmett, ID 83617

Re: Application for Permit No. 65-12729

Gentlemen:

Enclosed is a copy of a withdrawal of protest against the above referenced application.

The Department will now continue processing the application.

Sincerely,

Brad E. Dingle
for DAVID R. TUTHILL, JR., P. E.
Manager, Western Regional Manager

DRT:jp

Enclosure

MICROFILMED

JUL 09 1987



Cecil D. Andrus
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2190

April 7, 1987

Myrtle Lorraine Swindell
373 E. 12th.
Emmett, ID 83617

Re: Application for Permit No. 65-12729 in the Name of City of Emmett

Dear Ms. Swindell:

This office acknowledges receipt of the withdrawal of protest against the above mentioned application.

This office now will continue to process the application, since your protest has been withdrawn.

Sincerely

for DAVID R. TUTHILL, JR., P. E.
Manager, Western Regional Office

DRT:jp

MICROFILMED

JUL 09 1987

February 25, 1987

Department of Water Resources
Western Region
Attention: David R. Tuthill

Dear Mr. Tuthill:

Please be advised that I wish to withdraw my protest of Application to Appropriate Water No. 65-12729, filed by the City of Emmett. I have settled my differences with the city as set forth in the Memorandum Agreement attached hereto.

Sincerely,

Myrtle Lorraine Swindell

Myrtle Lorraine Swindell

jf

RECEIVED
JUL 09 1987

RECEIVED
FEB 23 1987
Department of Water Resources
Western Regional Office

MEMORANDUM AGREEMENT

* * * * *

This agreement, made and entered into this 23 day of February, 1987, by and between the CITY OF EMMETT, IDAHO, hereinafter designated City and CLIFFORD SWINDELL and LORRAINE SWINDELL, husband and wife, hereinafter referred to as Swindells, WITNESSETH:

WHEREAS, the City is developing a water well "near 12th Street" in Emmett, Idaho;

WHEREAS, Swindells are concerned the development may interfere with Swindells' domestic well water rights;

WHEREAS, the City has no intent to interfere with domestic well water rights of Swindells, and desires to assure Swindells that if such interference should occur, the City shall permit the Swindells to "hook-up" with the City water system as hereinafter mentioned;

THEREFORE, in consideration of the mutual covenants herein, it is agreed the Swindells shall forthwith withdraw any protest they filed, with any State Department, State or Federal agency, relative to the delivery and development of a water well by the City of Emmett near "12th Street" in Emmett, Idaho. The Swindell protest is filed as against the permit No. 65-12729, Emmett well and water development.

The City hereby agrees the City shall, at its own expense, install a standard 3/4" meter, at Swindells' property and "stub" the water pipe to the meter, to permit a future hook-up of the Swindell property with the city water works system.

If the Swindells decide to hook-up with the City water system no later than the 31st day of December, 1997, then there shall be no city hook-up fee for the above-mentioned meter. Hook-up after said date shall be subject to the usual hook-up fees of the City at the time of hook-up. Swindells are hereby granted a perpetual option to hook-up with the City water system at any time in the future, but subject to the conditions herein. Swindells shall apply in writing to the City for the hook-up, in the event Swindells exercise their hook-up option. Swindells shall pay for all materials and labor required to connect the meter to the Swindell residence.

It is further agreed upon hook-up with the City water system, Swindells shall pay to the city the regular and prevailing water fees for the use of city water, such payments to continue and be charged in the same manner as other City residents or non-residents are charged for the use of the city water for domestic purposes.

This agreement is conditional upon the prompt withdrawal by Swindells of the existing protest to permit # 65-12729, City of Emmett, and on the further condition Swindells shall not file any further protest to the City's 12th Street water well,

JUL 09 1987

development and use thereof.

The legal description of the Swindell property herein mentioned is as described in Exhibit A, attached hereto and incorporated herein by reference.

Time shall be the essence of this agreement and the covenants hereof shall be binding upon the parties hereto, and their heirs and successors.

IN WITNESS WHEREOF, said parties have hereunto set their hands and seals, the day and year in this agreement first above written.

CITY OF EMMETT, IDAHO

Clifford L Swindell
Clifford Swindell

By: Marilyn Lorenzen
Mayor

ATTEST:

Lorraine Swindell
Lorraine Swindell

Cecile Jensen
City Clerk

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

On this ____ day of February, 1987, before me, the undersigned, a Notary Public in and for said state, personally appeared MARILYN LORENZEN and CECILE JENSEN, known to me to be the Mayor and City Clerk of the City of Emmett, and acknowledged to me that they executed the same in their capacities as Mayor and Clerk for said City of Emmett, and that the City of Emmett 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.

Notary Public for Idaho;
Residing at Emmett, Idaho.

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

On this ____ day of February, 1987, before me, a Notary Public in and for said state, personally appeared CLIFFORD SWINDELL and LORRAINE SWINDELL, husband and wife, known to me to be the persons whose names are subscribed to the within instrument and who acknowledged to me that they executed the same.

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

MICROFILMED

Notary Public, State of Idaho
Residing at Emmett, Idaho

JUL 09 1987

JUL 09 1981

A tract of land in the NE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 18, Twp. 6 N., R. 1 W. B. M., described as follows: From the NE corner of Section 18, Twp. 6 N., R. 1 W. B. M., run West on section line 813 feet; thence South 50 feet, to the South line of a 50 foot road, the point of beginning of the land being described; thence continuing South parallel to the East line of said section 112 feet; thence East parallel to the North line of said section 128 feet; to the West line of a 25 foot road; thence South parallel to the East line of said section 168 feet to the South line of the N $\frac{1}{2}$ of N $\frac{1}{2}$ of said NE $\frac{1}{4}$ of NE $\frac{1}{4}$; thence West on said South line 229 feet; thence North parallel to the East line of said section 280 feet, to a point 50 feet South of the North line of said section; thence East 101 feet to said point of beginning. In Gem County, Idaho.

FORM 101

MICROFILMED

JUL 09 1987

Gem County Representative: THE TITLE INSURANCE COMPANY



Cecil D. Andrus
Governor

State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

2735 Airport Way
Boise, Idaho 83705
(208) 334-2266

February 26, 1987

Myrtle Lorraine Swindell
373 E. 12th.
Emmett, ID 83617

Re: Application for Permit No. 65-12729, Source of Groundwater, in the Name
of the City of Emmett

Dear Protestant:

Because the protest that you filed on the above-referenced water right application has been not yet been resolved, a hearing for this matter has tentatively been scheduled for: Tuesday, March 24, 1987, at 9:00 a.m., in Emmett.

The purpose of this letter is to advise you of this schedule and to provide you with an opportunity to notify this office if the scheduled time is not acceptable or if there is another reason the hearing should not be held at this time. Similar letters are being sent to other parties interested in this water right.

Please telephone this office no later than Thursday, March 5, 1987, at (208) 334-2190 if you desire to make a change to the schedule. If the hearing is to proceed as scheduled, we will prepare final arrangements the following week, and you will be notified accordingly.

Sincerely,

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

DRT:jp

MICROFILMED

JUL 09 1987



State of Idaho
DEPARTMENT OF WATER RESOURCES
Western Region

Cecil D. Andrus
Governor

2735 Airport Way
Boise, Idaho 83705
(208) 334-2266

February 25, 1987

City of Emmett
231 S. Washington
Emmett, ID 83617

Re: Application for Permit No. 65-12729, Source of Groundwater, in the
Name of the City of Emmett

Dear Water Right Applicant:

As you have previously been notified, the above-referenced water right application has been protested. A hearing for this matter has been tentatively scheduled for: Tuesday, March 24, 1987, 9:00 a.m., in Emmett.

The purpose of this letter is to advise you of this schedule and to provide you with an opportunity to notify this office if the scheduled time is not acceptable or if there is another reason the hearing should not be held at this time. Similar letters are being sent to other parties interested in this water right.

Please telephone this office no later than Thursday, March 5, 1987, at (208) 334-2190 if you desire to make a change to the schedule. If the hearing is to proceed as scheduled, we will prepare final arrangements the following week, and you will be notified accordingly.

Sincerely,

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

DRT:jp

MICROFILMED

JUL 09 1987



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

September 29, 1986

City of Emmett
Attn: Marilyn Lorenzo, Mayor
231 S. Washington
Emmett, ID 83617

Re: Application for Permit No. 65-12729 in the Name of the City of Emmett

Dear Mayor Lorenzo:

This letter is to confirm your telephone conversation with this office on September 24, 1986, during which you requested that the conference and/or hearing tentatively set for October 28, 1986 for the above-referenced water right application be postponed until November.

This office will contact you regarding an alternative date.

Sincerely,

DAVID R. TUTHILL, JR., P. E.
Manager, Western Regional Office

DRT:jp

c.c. Myrtle L. Swindell, Protestant

MICROFILMED

JUL 09 1987

To Save

Date 9/24 Time

WHILE YOU WERE OUT

Marilyn Lorenzo called and talked to Mike
of City of Emmett

Phone

Telephoned	☒	Please call	☐
Called to see you	☐	Will call again	☐
Wants to see you	☐	Returned your call	☐

Message can not attend the 10/28

hearing date - would like to postpone to
a later date in November.

MICROFILMED

JUL 09 1981

Operator

CONVERSATION MEMORANDUM

DATE 9/22/86
FILE 65-12729

NAME OF PARTY Marilyn Lorenzo, Mayor
EMPLOYEE Jan Shuttle

RE: Hearing for protest

Mrs. Lorenzo phoned to find out which will this was and when she verified it stated that the date set was fine and if we needed to use the city hall to call her & she'd reserve it.

MICROFILMED

JUL 09 1987



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

September 19, 1986

City of Emmett
231 S. Washington
Emmett, ID 83617

Re: Application for Permit No. 65-12729, Source of Groundwater, in
the name of the City of Emmett

Dear Water Right Applicant:

As you have previously been notified, the above-referenced water right application has been protested. A hearing for this matter has been tentatively scheduled for: Tuesday, October 28, 1986, 10:00 am, in Emmett.

The purpose of this letter is to advise you of this schedule and to provide you with an opportunity to notify this office if the scheduled time is not acceptable or if there is another reason the hearing should not be held at this time. Similar letters are being sent to other parties interested in this water right.

Please telephone this office no later than Wednesday, October 1, 1986 at (208) 334-2190 if you desire to make a change to the schedule. If the hearing is to proceed as scheduled, we will prepare final arrangements the following week, and you will be notified accordingly.

Sincerely,

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

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JUL 09 1987



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

September 19, 1986

Myrtle Lorraine Swindell
373 E. 12th St.
Emmett, ID 83617

Re: Application for Permit No. 65-12729, Source of Groundwater, in
the name of the City of Emmett

Dear Protestant:

Because the protest that you filed on the above-referenced water right application has not yet been resolved, a hearing for this matter has tentatively been scheduled for: Tuesday, October 28, 1986, 10:00 am, in Emmett.

The purpose of this letter is to advise you of this schedule and to provide you an opportunity to notify this office if the scheduled time is not acceptable or if there is another reason the hearing should not be held at this time. Similar letters are being sent to other parties interested in this water right.

Please telephone this office no later than Wednesday, October 1, 1986 at (208) 334-2190 if you desire to make a change to the schedule. If the hearing is to proceed as scheduled we will prepare final arrangements the following week, and you will be notified accordingly.

Sincerley,

A handwritten signature in cursive script that reads "David R. Tuthill".

DAVID R. TUTHILL, JR., P.E.
Manager, Western Regional Office

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JUL 09 1987

SPECIAL NOTE: _____

PROTEST INFORMATION SHEET

Protestant - Name(s)

Myrtle Lorraine Swindell

Address 373 E. 12th . Emmett, ID 83617

Attorney - Name & Address _____

Dated Filed 3/21/85 Protest Date 3/25/85

Issues _____

Applicant - Attorney - Name & Address _____

Dates _____

Acknowledgement letters _____

Hearing Notice _____

Hearing Date _____

Other _____

RECEIVED

JUL 09 1987

Protest Information submitted in Computer (following hearing) _____

CONVERSATION MEMORANDUM

DATE 5/23/85FILE 65-12729NAME OF PARTY MYRTLE LORRAINE SWINDELLEMPLOYEE JAN GROVERRE: PROTEST

MRS. SWINDELL WAS IN THIS DATE & STATED SHE HAD NOT BEEN CONTACTED BY RON BLAKELY AT ALL CONCERNING AN AGREEMENT ON THE PROTEST. SHE SAID THAT THE HEARING STILL NEEDS TO BE HELD TO RESOLVE THIS.

MICROFILMED

JUL 09 1987

CONVERSATION MEMORANDUM

DATE 7/10/85

FILE 65-12729

NAME OF PARTY Ron Blakely - City Engineer

EMPLOYEE David Shaw

RE: Protest

Ron said he had met w/ Protestant & was sure an agreement was going to be reached. He did not foresee the need for a hearing & the terms of the agreement ~~at~~ were being drawn up.

MICROFILMED

JUL 09 1981

March 21, 1985

City of Emmett
231 S. Washington
Emmett, ID 83617

Attn: Mr. Blakley

Dear Mr. Blakley:

Enclosed is a copy of a protest(s) filed against the issuance of permits pursuant to your Application No. 65-12729. The Department suggests you contact the protestant(s) directly in an effort to resolve the protest.

If this office has not been advised within twenty (20) days that the protest(s) has been resolved, the matter will be scheduled for conference and/or hearing. At such a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying the application for permit (Section 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purposes intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources which to complete the project?
5. Will the proposed use under this permit conflict with the local public interest?

If this office can be of further assistance, please contact us.

Yours truly,

DAVID B. SHAW
Western Regional Supervisor

MICROFILMED

JUL 09 1987

DBS:jp

Enc:

March 21, 1985

Myrtle Lorraine Swindell
373 E. 12th
Emmett, ID 83617

Re: No. 65-12729 in the Name of City of Emmett

Dear Ms. Swindell:

This office acknowledges receipt of your protest to the issuance of a permit pursuant to the above referenced application. The Department suggests you contact the applicant(s) directly in an effort to determine what is proposed by the application and to attempt to resolve the protest.

If this office has not been advised within twenty (20) days that the protest has been resolved, the matter will be scheduled for conference and/or hearing. At such a conference and/or hearing, the following are the principle items the Department can consider in either approving or denying an application for permit (Section 42-203, Idaho Code):

1. Will the proposed use reduce the quantity of water under existing water rights?
2. Is the proposed water supply insufficient for the purposes intended?
3. Is the application made in good faith or for delay or speculative purposes?
4. Has the applicant sufficient financial resources with which to complete the project?
5. Will the proposed use under this permit conflict with the local public interest?

If this office can be of further assistance, please contact us.

Yours truly,

MICROFILMED

JUL 09 1987

DAVID B. SHAW
Western Regional Supervisor

DBS:jp

March 21, 1985

I, Myrtle Lorraine Swindell, do protest application for permit No. 65-12729, City of Emmett, because I have a well covered by water right No. 65-1948 which may be affected by the drilling and use of water from this well.

Myrtle Lorraine Swindell
MYRTLE LORRAINE SWINDELL

MICROFILMED

JUL 09 1987

RECEIVED
MAR 21 1985

Department of Water Resources
Western Regional Office



STATE OF IDAHO

DEPARTMENT OF HEALTH AND WELFARE

DIVISION OF ENVIRONMENT - 801 Reserve St. - Boise, ID 83712

March 5, 1985

M E M O R A N D U M

TO: David B. Shaw
Department of Water Resources

FROM: Craig Shepard, Source Control Field Officer *Craig*

SUBJECT: Appropriation Application 65-12729 (Emmett)
and 77-7229 (Dave Winter)

We have no objections to these permits.

CS/ecw

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JUL 09 1987

RECEIVED

MAR 7 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

February 28, 1985

Bill Clark
Idaho Department of Health & Welfare
Division of Environment
Statehouse
Boise, ID 83720

Re: 65-12729/City of Emmett

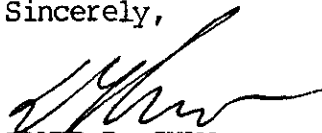
Dear Mr. Clark:

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 March 25, 1985.

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

Sincerely,



DAVID B. SHAW

Western Regional Supervisor

DBS:jp

Enclosure

MICROFILMED

JUL 09 1987

RECEIVED

MAY 12 1987

Department of Water Resources
Western Regional Office

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,

COUNTY OF GEM,

Su Harms being first
duly sworn, on his oath deposes and
says that he is the printer of Messenger-
Index, a legal weekly newspaper pub-
lished at Emmett, in Gem County, Idaho;
that said newspaper is in general circu-
lation in said county and has been pub-
lished uninterruptedly and continuously
for more than 78 weeks prior to the first
publication of the annexed document;
and that the document notice, process,
or advertisement hereunto annexed was
published in the regular edition of

Messenger-Index for two
consecutive weekly issues thereof, be-

ginning with the issue of March 6

19 85, and ending with the issue of

March 13, 1985

Su Harms
Subscribed and sworn to before me this

_____ day of

_____, 19____

Notary Public,
Residing at Emmett, Idaho.

**NOTICE OF
APPLICATION
FOR WATER RIGHT**

The following application(s)
have been filed to appropriate
the public waters of the State of
Idaho

65-12729

CITY OF EMMETT
213 S WASHINGTON, EM-
METT, ID 83617

Source: GROUNDWATER

Date Filed: 02/26/1985

Diversion Pt: SESE Sec 07 T 06N
R 01W

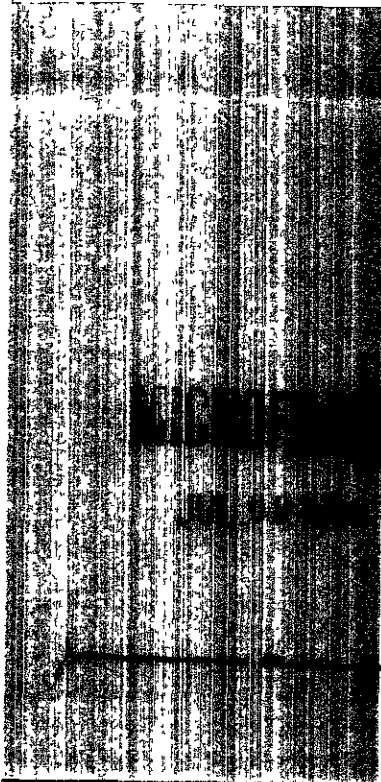
Use: MUNICIPAL (4 40 CFS)

P/U Within the City Limits of
Emmett.

The permit(s) 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
MARCH 25, 1985.

KEN DUNN, Dir

2:3-6,13-85



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

Statehouse
Boise, Idaho 83720
(208) 334-2190

FEBRUARY 28, 1985

Emmett Messenger-Index
Box 577
Emmett, ID 83617

Gentlemen:

Enclosed you will find a legal notice which we wish to have published on the dates indicated (once a week for two consecutive weekly issues) in your newspaper. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. Your cooperation is appreciated.

Please send the affidavit of publication and publication billing to this office before MARCH 25, 1985.

Yours truly,

JUDY PENSE
Secretary

Encl.

MICROFILMED

JUL 09 1987

NOTICE OF APPLICATION FOR WATER RIGHT

The following application(s) have been filed to appropriate the public waters of the State of Idaho:

The permit(s) 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 MARCH 25, 1985.

KEN DUNN, Dir.

Published 03/07 & 03/14/85.

MICROFILMED

JUL 09 1987

65-12729

CITY OF EMMETT

231 S. WASHINGTON. EMMETT, ID 83617

Source: GROUNDWATER

Date Filed: 02/26/1985

Diversion Pt: SESE Sec 07 T 06N R 01W

Use: MUNICIPAL (4.40 CFS)

INDEXED

JUL 09 1987