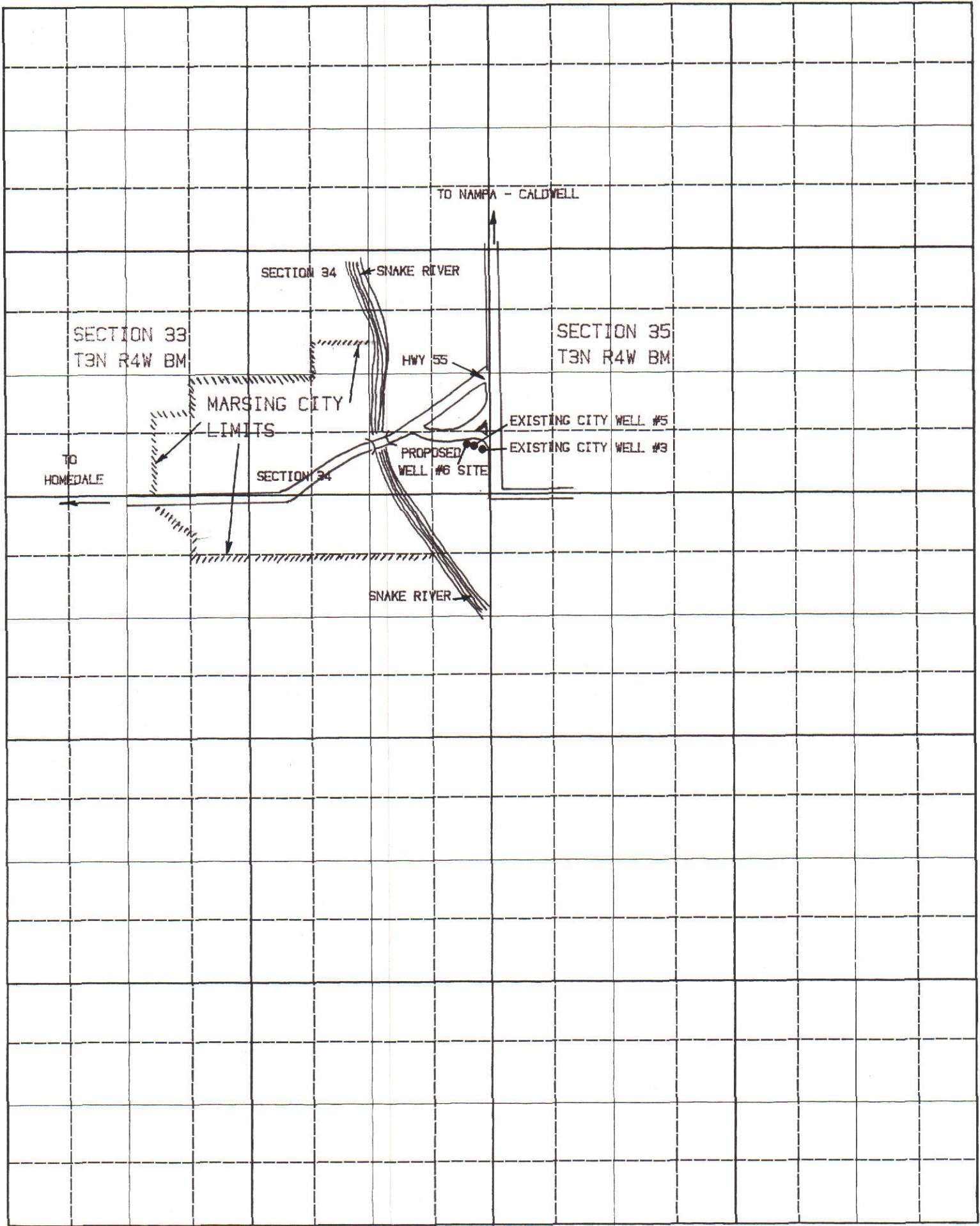


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

MICROFILMED

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.

Roy P. Herman
(Applicant)
City of Marsing by Roy Herman, Mayor

**NOTICE OF APPLICATION
FOR WATER RIGHT**
The following application has
been filed to appropriate the public
waters of the State of Idaho:
63-10048
CITY OF MARSING
MARSING, Idaho 83639
Source: GROUNDWATER
Date Filed: May 16, 1983
Diversion Pt: LOT 04 (SESE) Sec
34 T 03N R 04W
Use: MUNICIPAL (0.45 CFS)
The permit 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 JUNE 27, 1983.
KEN DUNN
Director
June 9, 16, 1983

**AFFIDAVIT OF PUBLICATION
STATE OF IDAHO)**

County of Canyon) ss.

Garrah J. Wheeler

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 uninterrupted-
ly 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:

June 9, 16, 1983

Garrah J. Wheeler

Subscribed and sworn to before me this 16th
day of June

19 83

Janet Lusk
Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1985

RECEIVED

JUN 17 1983

Department of Water Resources
Western Regional Office

MICROFILMED

AFFIDAVIT OF PUBLICATION
STATE OF IDAHO)
) ss.
County of Canyon)

Garrah J. Wheeler

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 uninterruptedly 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:

June 9, 16, 1983

Garrah J. Wheeler

Subscribed and sworn to before me this 16th day of June

19 83

Janet Lusk
Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1985

NOTICE OF CORRECTION

Notice is hereby given that notice of Application for a Water Right Permit No. 57-7372 in the name of City of Marsing was published in error on June 2.

The Application for a Water Right Permit was advertised as being No. 57-7372. WHEREAS, the actual number should be No. 63-10048.

If issued the permit will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, Statehouse, 450 W. State St., Boise, ID 83720 on or before June 27, 1983.

KEN DUNN

Director

June 9, 16, 1983

Department of Water Resources
Western Regional Office

RECEIVED
JUN 17 1983

MICROFILMED

RECEIVED

JUN 13 1983

Department of Water Resources

NOTICE OF APPLICATION
FOR WATER RIGHT

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

57-7372

CITY OF MARSING
MARSING, Idaho 83639
Source: GROUNDWATER
Date Filed: May 16, 1983
Diversion Pt: LOT 04 (SESE) Sec
34 T 03N R 04W
Use: MUNICIPAL (0.45 CFS)
P/U: Within the City Limits of
Marsing.

63-10040

SUTTLE, RICHARD D.
RT. 3 BOX 246, CALDWELL,
Idaho 83605
Source: GROUNDWATER
Date Filed: May 19, 1983
Diversion Pt: LOT 06 (NWSW) Sec
6 T 03N R 02W
Use: IRRIGATION (0.09 CFS)
In: LOT 06 (NWSW) Sec 06 T 03N
R 02W FOR 3 ACRES

63-10046

WATERMAN, WILBUR L. &/or
MARGARET M.
1215 W. LINDEN, CALDWELL,
Idaho 83605
Source: GROUNDWATER
Date Filed: May 18, 1983
Diversion Pt: NWNW Sec 33 T 04N
R 03W NENE Sec 32 T 04N R
03W
Use: IRRIGATION (0.40 CFS)
STOCKWATER (0.03 CFS)
In: NENE Sec 32 T 04N R 03W
NWNW Sec 33 T 04N R 03W FOR
20 ACRES

63-10047

KRUPP, ROBERT C.
RT. 1 BOX 1138, PARMA, Idaho
83660
Source: UNNAMED DRAIN trib.
to BOISE RIVER
Date Filed: May 20, 1983
Diversion Pt: LOT 01 (SESE) Sec
30 T 05N R 04W LOT 01 (NENE)
Sec 31 T 05N R 04W
Use: IRRIGATION (0.70 CFS)
In: LOT 01 (SESE) Sec 30 T 05N R
04W LOT 01 (NENE) Sec 31 T
05N R 04W FOR 35 ACRES
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 JUNE 20, 1983.
KENDUNN
Director
June 2, 9, 1983

AFFIDAVIT OF PUBLICATION
STATE OF IDAHO)

) SS.

County of Canyon)

Garrah J. Wheeler

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 uninterrupted-
ly 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:

June 2, 9, 1983

Subscribed and sworn to before me this 9th
day of June

1983

Garrah J. Wheeler
Notary Public, Residing at Nampa, Idaho
MY COMMISSION EXPIRES
JULY 12th, 1985

RECEIVED

JUN 13 1983

Department of Water Resources
Western Regional Office

MICROFILMED

PUMP TEST DATA SHEET

DATE 3/11/83 & 3/12/83WELL #6CREW Joel Petty & City CrewTEST FOR City of Marsing

PUMP DATA:

PUMP TYPE Submersible
NUMBER OF STAGES 2
RATED MAXIMUM DELIVERY 200 GPMMANUFACTURER _____
HORSEPOWER 5 hp

DEPTH AT RATING _____

ATTACH PUMP CURVE IF AVAILABLE.

MEASURING DEVICE:

TYPE OF MEASURING DEVICE Totalizing 2" Meter

MINIMUM FLOW:

ACCURACY 5 % AT _____ GPM

MAXIMUM FLOW:

ACCURACY 5 % AT _____ GPM

ATTACH CALIBRATION CURVE.

WELL DATA:

OWNER City of Marsing LOCATION by Well #3 & #5
DEPTH OF WELL 47 feet DEPTH TO PUMP 37 feet
AQUIFER THICKNESS 7 feet SCREEN SIZE 30 slot 5 feet
CASING SCHEDULE 12" from 3' to 37'-8" from +1.5' to 38.5'30 slot screen from 38.5' to 43.5'8" blank tail pipe 43.5' to 47.0'WELL TYPE Municipal
DRILLER Stevens & SonsCOMPLETION DATE 3/10/83
WELL DIAMETER 12" with 8" liner & screen

TEST DATA:

STARTING TIME 2:09 P.M. (3/11)COMPLETION TIME 10:17 A.M. (3/12)LENGTH OF TEST 20 hoursAVERAGE DISCHARGE 150 gpmSTATIC WATER LEVEL #6 28' - 1"

SEER #5 27' - 10" INCHES

TIME FROM START OF TEST MIN.	DEPTH TO WATER		DISCHARGE	
	Well #6	Well #5	Well #6	Well #5
5	30'-7"	28'-3"	140 gpm	0 gpm
10	30'-7"	28'-3"	140 gpm	0 gpm
20	30'-7½"	28'-3"	140 gpm	0 gpm
30	30'-8"	28'-3½"	140 gpm	0 gpm
40	30'-8½"	28'-4"	140 gpm	0 gpm
50	30'-9"	28'-4"	140 gpm	0 gpm
60	30'-9"	28'-4"	140 gpm	0 gpm
At 3:09 P.M. turned pump to			175 gpm	0 gpm
6	31'-3½"	28'-5"	175 gpm	0 gpm
16	31'-4"	28'-5"	175 gpm	0 gpm
26	31'-4"	28'-5½"	175 gpm	0 gpm

RECEIVED

MAY 16 1983

Department of Water Resources
Western Regional OfficeMICROFILMED
MAR 31 1989

[illegible]

63-10048



P.D.



Storage
tower
(arrow)

MICROFILMED
MAR 31 1969

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 63-10048

Priority: May 16, 1983

Amount: 0.39 CFS

This is to certify, that CITY OF MARSING

P.O. BOX 125

MARSING, ID 836390000

has complied with the terms and conditions of the permit issued pursuant to Application for Permit dated May 16, 1983, and has submitted proof to the Department of Water Resources on August 18, 1983, that water has been applied to a beneficial use; an examination by the Department indicates that the works have a diversion capacity of .390 cfs of water from a GROUNDWATER source and that a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>VOLUME</u>
MUNICIPAL	01/01 to 12/31	0.39 CFS	

LOCATION OF POINT(S) OF DIVERSION: LOT 4(SESE), Sec. 34, Township 03N, Range 04W
CANYON County

PLACE OF USE: See Remarks

CONDITIONS/REMARKS:

1. The right to the use of water hereby confirmed is limited to the amount which can actually be beneficially used and is restricted and appurtenant to the lands or place of use and to the purpose herein described, as provided by the laws of Idaho.
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 city limits of Marsing.

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 24TH day of MARCH, 1989.

Acting for the Director

MICROFILMED

MAR 31 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

APPROVED

To appropriate the public waters of the State of Idaho

1. Name of applicant CITY OF MARSING Phone 896-4123

Post office address Marsing, Idaho 83639

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

3. Location of point of diversion is SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 34 Township 3 North

Range 4 West B.M. Canyon County, additional points of diversion if any: _____

said Tract of land is in a portion of Government Lot 4,

4. Water will be used for the following purposes:

Amount 0.45 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. 0.45 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Gravel-packed well, 6" submersible
pump, Rate & Totalizing meter, gate & check valves, discharging into existing
City water storage tank through existing City water main.

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 12 inches; proposed depth of well is 55 feet.

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

8. Description of proposed uses:

a. If water is not for irrigation: (Entire City of Marsing, Idaho)

(1) Give the place of use of water: _____ $\frac{1}{4}$ of _____ $\frac{1}{4}$ of Section 33 & 34 Township 3 North

Range 4 West B.M. and Section 3 & 4 Township 2 North, Range 4 West 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 _____, or number of families to be
supplied with domestic water _____.

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



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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

Total number of acres to be irrigated _____

c. Describe any other water rights used for the same purposes as described above. Water right for
existing City wells number one, two, three and five.

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

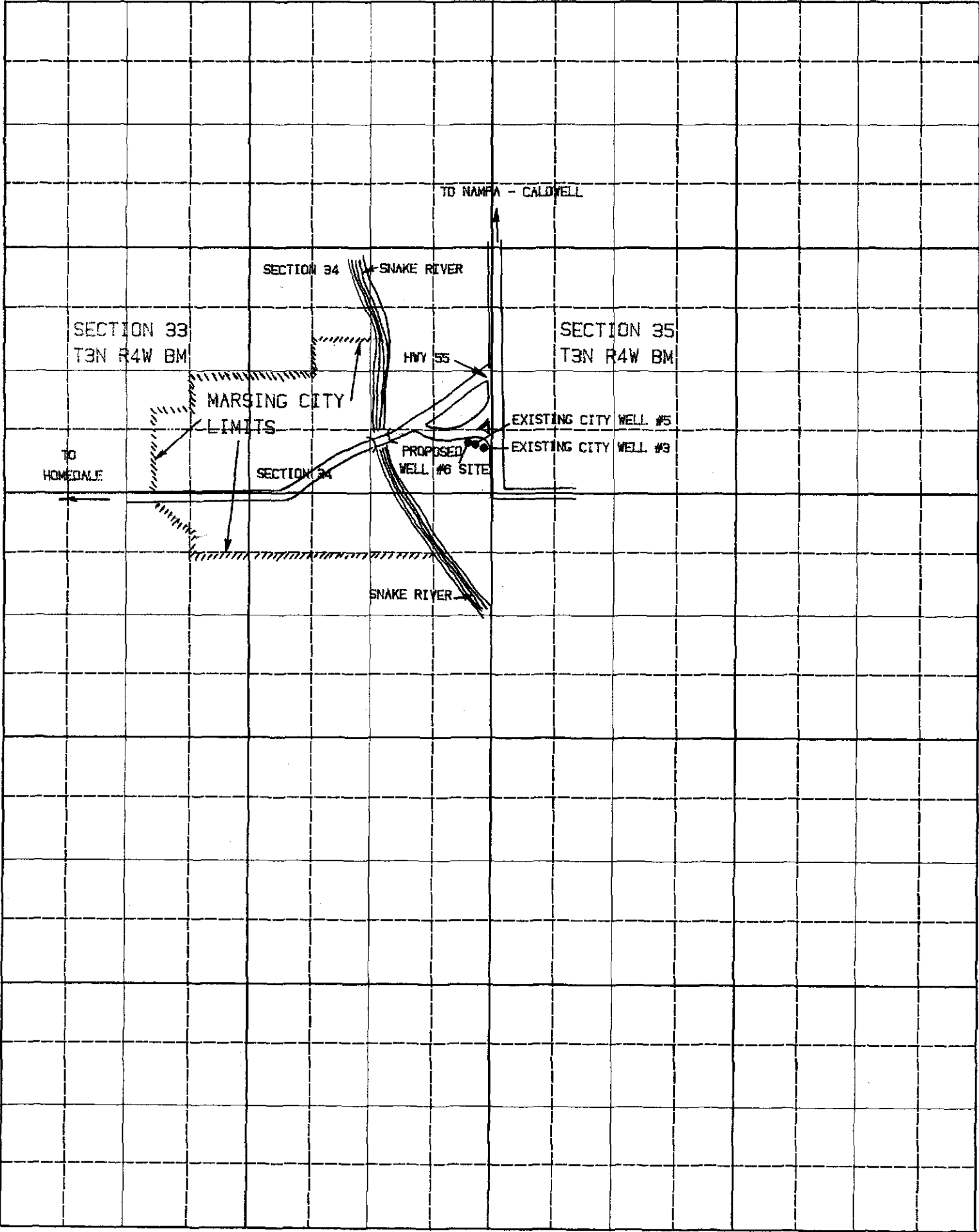
b. Who owns the land to be irrigated or place of use City of Marsing

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

10. Remarks City Well #6 will be located directly adjacent to City wells #3 and
#5 and will tap the same aquifer as well #5 that was cased out of well #3.

MICROFILMED

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.

Roy P. Herman
(Applicant)
City of Marsing by Roy Herman, Mayor

Proposed Priority May 16, 1983
Received by JP Date 5-16-83 Time 10:00 am
Preliminary check by JP Fee \$ 45.00 28839
Receipted by JP Date 5/17/83
Publication prepared by JP Date 5/26/83
Published in Idaho Tribune
Publication dates 6/2/83 phone call 6/3/83
stop 2nd advertising - Re-advertised
Publication approved JP Date 6/20/83
Protests filed by: None
Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by DBS RC

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. 63-10048, 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 August 1, 1984.
- 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:

Witness my hand this 15 day of July, 1983.

David R. Tuttle
Acting Chief, Operations Bureau

MICROFILMED

**NOTICE OF APPLICATION
FOR WATER RIGHT**
The following application has
been filed to appropriate the public
waters of the State of Idaho:
43-18048
CITY OF MARSING
MARSING, Idaho 83639
Source: GROUNDWATER
Date Filed: May 16, 1983
Diversion Pt: LOT 04 (SESE) Sec
34 T 03N R 04W
Use: MUNICIPAL (0.45 CFS)
The permit 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 JUNE 27, 1983.
KEN DUNN
Director
June 9, 16, 1983

AFFIDAVIT OF PUBLICATION
STATE OF IDAHO)

) SS.
County of Canyon)

Garrah J. Wheeler

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 uninterrupted-
ly 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 prin-
ted 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:

June 9, 16, 1983

Garrah J. Wheeler

Subscribed and sworn to before me this 16 th
day of June

19 83

Janet Lusk
Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1985

RECEIVED

Department of Water Resources
Western Regional Office

FILED

AFFIDAVIT OF PUBLICATION
STATE OF IDAHO)
) ss.
County of Canyon)

Garrah J. Wheeler

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 uninterruptedly 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.

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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:

June 9, 16, 1983

Subscribed and sworn to before me this 16th day of June

19 83

Janet Lusk
Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1985

NOTICE OF CORRECTION

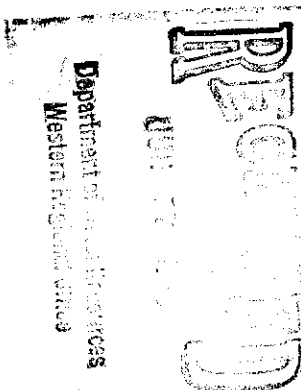
Notice is hereby given that notice of Application for a Water Right Permit No. 57-7372 in the name of City of Marsing was published in error on June 2.

The Application for a Water Right Permit was advertised as being No. 57-7372. WHEREAS, the actual number should be No. 63-10048.

If issued the permit will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, Statehouse, 450 W. State St., Boise, ID 83720 on or before June 27, 1983.

KEN DUNN

Director
June 9, 16, 1983



RECEIVED

JUN 12 1983

Department of Water Resources

NOTICE OF APPLICATION
FOR WATER RIGHT

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

57-73721-31

CITY OF MARSING
MARSING, Idaho 83639
Source: GROUNDWATER
Date Filed: May 16, 1983
Diversion Pt: LOT 04 (SESE) Sec
34 T 03N R 04W
Use: MUNICIPAL (0.45 CFS)
P/U: Within the City Limits of
Marsing.

63-10040

SUTTLE, RICHARD D.
RT. 3 BOX 246, CALDWELL,
Idaho 83605
Source: GROUNDWATER
Date Filed: May 19, 1983
Diversion Pt: LOT 06 (NWSW) Sec
4 T 03N R 02W
Use: IRRIGATION (0.09 CFS)
In: LOT 06 (NWSW) Sec 06 T 03N
R 02W FOR 3 ACRES

63-10046

WATERMAN, WILBUR L. &/or
MARGARET M.
1215 W. LINDEN, CALDWELL,
Idaho 83605
Source: GROUNDWATER
Date Filed: May 18, 1983
Diversion Pt: NWNW Sec 33 T 04N
R 03W NENE Sec 32 T 04N R
03W
Use: IRRIGATION (0.40 CFS)
STOCKWATER (0.03 CFS)
In: NENE Sec 32 T 04N R 03W
NWNW Sec 33 T 04N R 03W FOR
20 ACRES

63-10047

KRUPP, ROBERT C.
RT. 1 BOX 1138, PARMA, Idaho
83660
Source: UNNAMED DRAIN trib.
to BOISE RIVER
Date Filed: May 20, 1983
Diversion Pt: LOT 01 (SESE) Sec
30 T 05N R 04W LOT 01 (NENE)
Sec 31 T 05N R 04W
Use: IRRIGATION (0.70 CFS)
In: LOT 01 (SESE) Sec 30 T 05N R
04W LOT 01 (NENE) Sec 31 T
05N R 04W FOR 35 ACRES
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 JUNE 20, 1983.
KEN DUNN
Director
June 2, 9, 1983

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO)

) SS.

County of Canyon)

Garrah J. Wheeler

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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 uninterrupted-
ly 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 prin-
ted 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:

June 2, 9, 1983

Subscribed and sworn to before me this 9th
day of June

1983

Notary Public, Residing at Nampa, Idaho

MY COMMISSION EXPIRES
JULY 12th, 1985

RECEIVED

JUN 12 1983

Department of Water Resources
Western Regional Office

RECEIVED

March 27, 1989

CITY OF MARSING
P.O. BOX 125
MARSING, ID 836390000

RE: PERMIT NO. 63-10048

Dear Permit Holder(s):

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

Sincerely,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

MAR 31 1989

March 1, 1989

CITY OF MARSING
P.O. BOX 125
MARSING, ID 836390000

RE: PERMIT NO. 63-10048

Dear Permit 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,

JIM JOHNSON
Water Rights Supervisor

JJ:sc

Enclosure

MICROFILMED

MAR 31 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

63-10048
Permit No.

Staff Analysis Sheet
for
Beneficial Use Field Report

PD SESE SEC. 34
3N 4W

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

☒ Blank Field Report Form

☒ Copy of Permit

None ☐ Copies of any Amendments/Orders with conditions of approval

☐ ~~Computer Data Proof Report~~

☒ Copy of U.S.G.S. Quad

yes ☒ Check for Government Lots. If so, make a copy of Government Plat Department of Water Resources

Check of P/D index _____ (Initial and date)

Overlap? ☒ yes ☐ no If yes: ☐ copy of exam(s) attached?

Type of Overlap? ☐ Add acres or uses to existing system

☐ Increase rate of flow or volume

☐ Other: _____

Check of P/U index _____ (Initial and 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: _____

Aerial Photo

Required? ☐ yes ☒ no If yes: ☐ copy attached?

Scheduling Letter sent? SD 6/30/87 (Initial and 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

☒ ~~Corrected Computer Data Proof Report with recommended license information, and date and signature of examiner.~~

C. Review and Processing:

Exam Completed Brad E. Dinger 6/16/88 (Signature of examiner and date)

Exam Reviewed by Senior Water Resource Agent _____ (Initial and date)

Exam Reviewed by Manager of Regional Office DM 7/28/88 (Initial and date)

Exam Date Entered in Computer ✓ (Initial and date)

Exam sent to State Office 7/29/88 (Initial and date)

Copy of Staff Analysis Sheet sent to Manager of Regional Office and Original
Refiled in White File _____ (Initial and date)

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RETRUNCATED

A. GENERAL INFORMATION

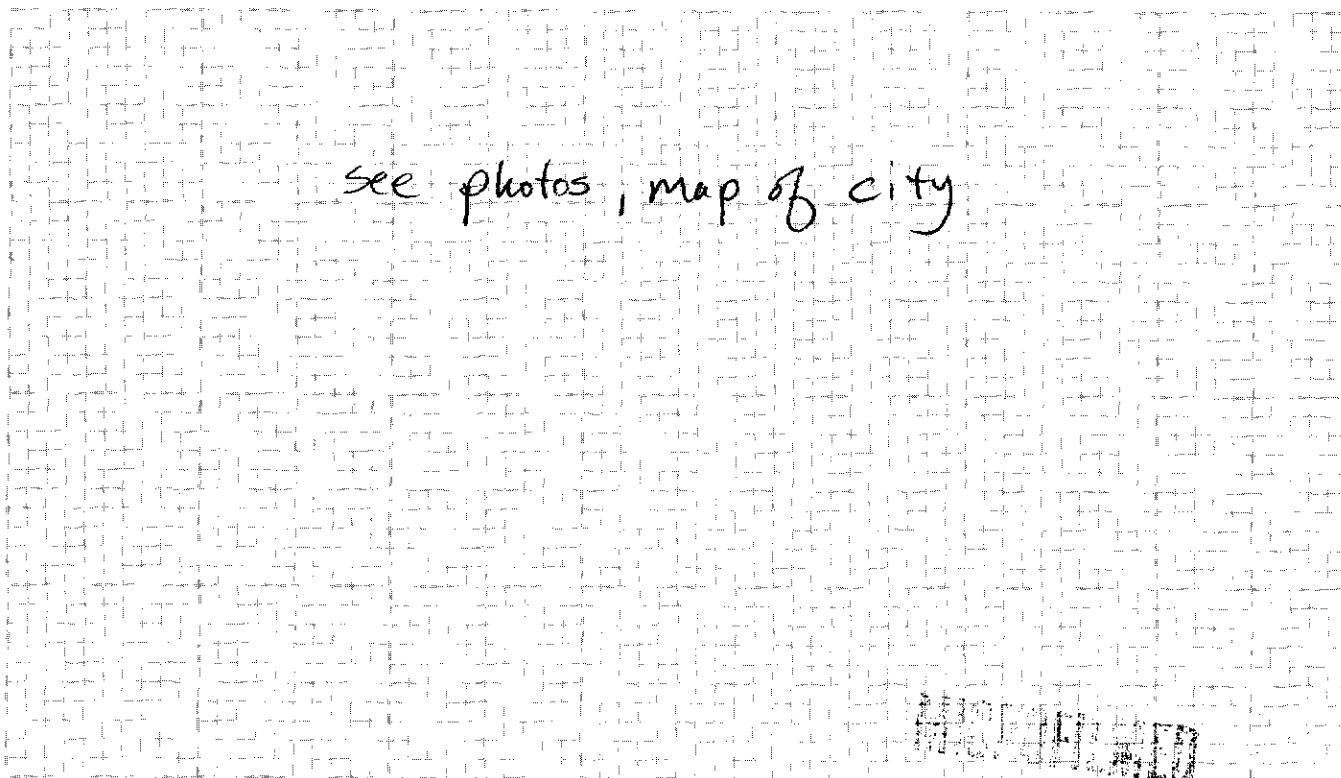
1. Owner: City of Marsing Permit No. 63-10048
Current Address: P.O. Box 125, Marsing, ID 83639 Phone No. 896-4122
2. Accompanied by: Roy Herman EXAM. DATE: 7/2/87
Address: as above Phone No. _____
Relationship to Permit Holder: Mayor
3. Source: groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with same place of use: _____
_____ ☐ Copies Attached
2. Other water rights with same point of diversion: _____
_____ ☐ 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" = _____.

2. ☒ Copy of U.S.G.S. Quadrangle Attached
Showing location(s) of point(s) of diversion and
place(s) of use (required). ☐ Aerial Photo Attached
☒ Photo of Diversion and System Attached
(required for all but single household domestic groundwater, and stockwater).
(required for irrigation of 10 acres or more).

MAR 01 1988

System Description (continued)

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

Water is pumped from an 8" cased well with a 5 HP submersible pump. A 4" pipe carries water to a storage ~~stary~~ tower (see City plat map). An 8" line carries water from the storage tank to the City of Marsing.

☐ 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
		5	submersible	pump	

*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
			SE	SE	34	3N	4W	Canyon	Topog. 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	

within Marsing City Limits

Do not use this space

RECORDED

APR 1 1989

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:

Observed 72.3 GPM at flow meter. However, not peak discharge time. Per attached pump test data, allow 175 GPM (.39 cfs).

E. FLOW CALCULATIONS

☐ Additional Computation Sheets Attached

1. Measured Method:

2. Alternate Method for Checking Purposes: *theoretical: assume 80% effic., 20 PSI, 31' lift*
$$\frac{HP \times 8.8 \times \text{effic.}}{\text{Lift} + (2.3 \times \text{PSI})} = \frac{5 \times 8.8 \times .80}{31 + (2.3 \times 20)} = \frac{352}{77} = .46 \text{ cfs}$$

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

N/A

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:

RECORDED

MAR 31 1986

H. REMARKS AND OVERLAP REVIEW ANALYSIS

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	.39	
Totals:			.39	

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 Brad E. Dinger
Signature Brad E. Dinger
Certification Date _____
Field Report Preparation Date 6/16/88

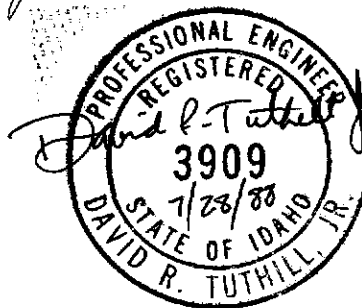
CONSULTANT SEAL

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

Roxanne McCarthy 11/15/88

MICROFILMED

MAR 31 1989



PUMP TEST DATA SHEET

DATE 3/11/83 & 2/22/83 WELL

CREW JOHN DUTCH & GUY STON TEST FOR

PUMP DATA:
 PUMP TYPE MANUFACTURE
 NUMBER OF STAGES HORSEPOWER
 RATED MAXIMUM DELIVER GPM AT

ATTACH PUMP CURVE IF AVAILABLE

MEASURING DEVICE
 TYPE OF MEASURING DEVICE
 MINIMUM FLOW
 ACCURACY AT
 MAXIMUM FLOW
 ACCURACY AT

ATTACH CALIBRATION CURVE

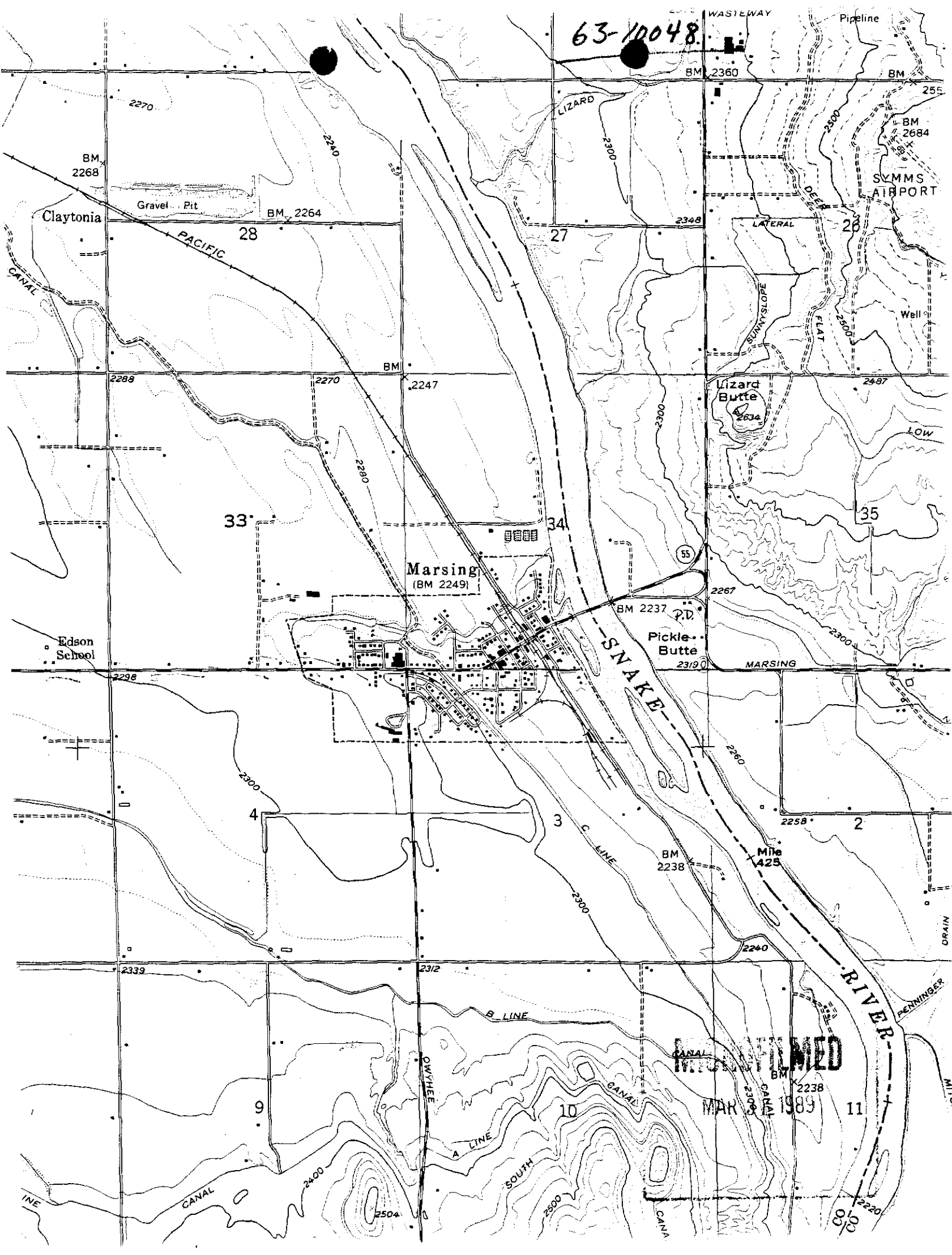
WELL DATA:
 CASE NO.
 SERIAL NO.
 AQUICLUDER
 CASING SCHEDULE

WELL TYPE
 DRILLER

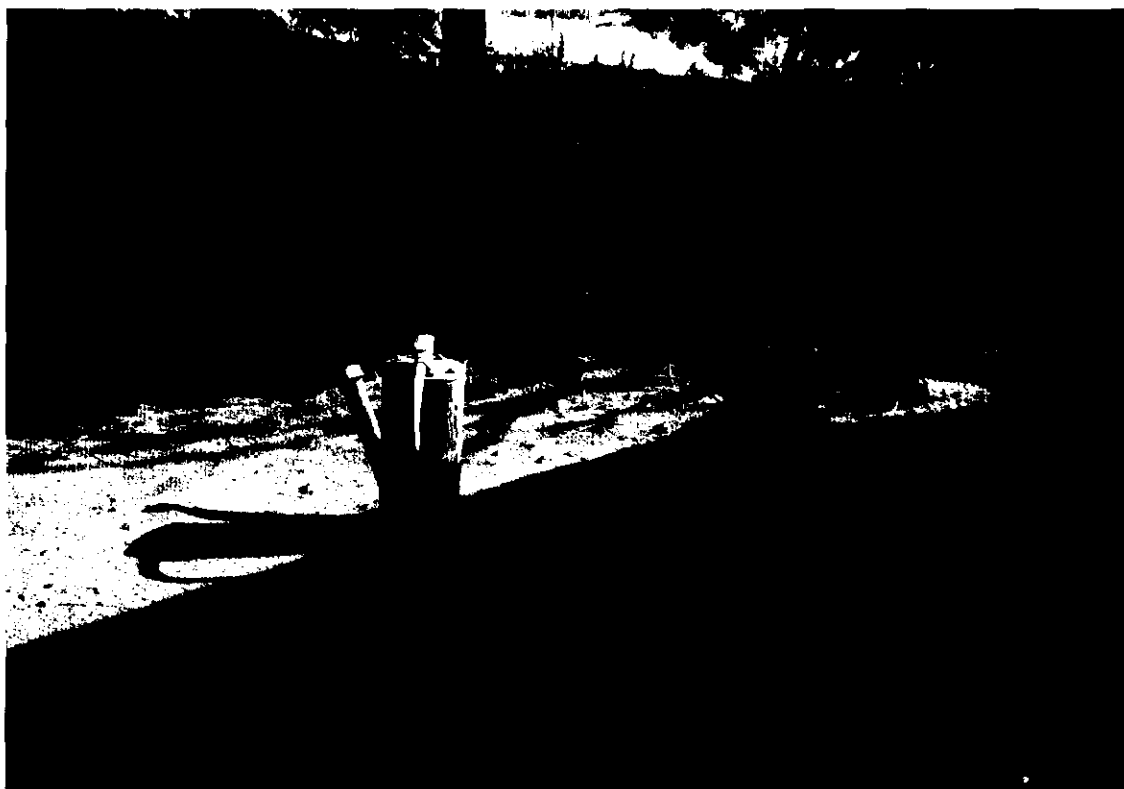
TEST DATA:
 START TIME
 END TIME
 STATIC WATER LEVEL

TIME	
5	
10	
20	
30	
40	
50	
60	
At 3:00 P.M. turned pump off	
6	
16	
26	

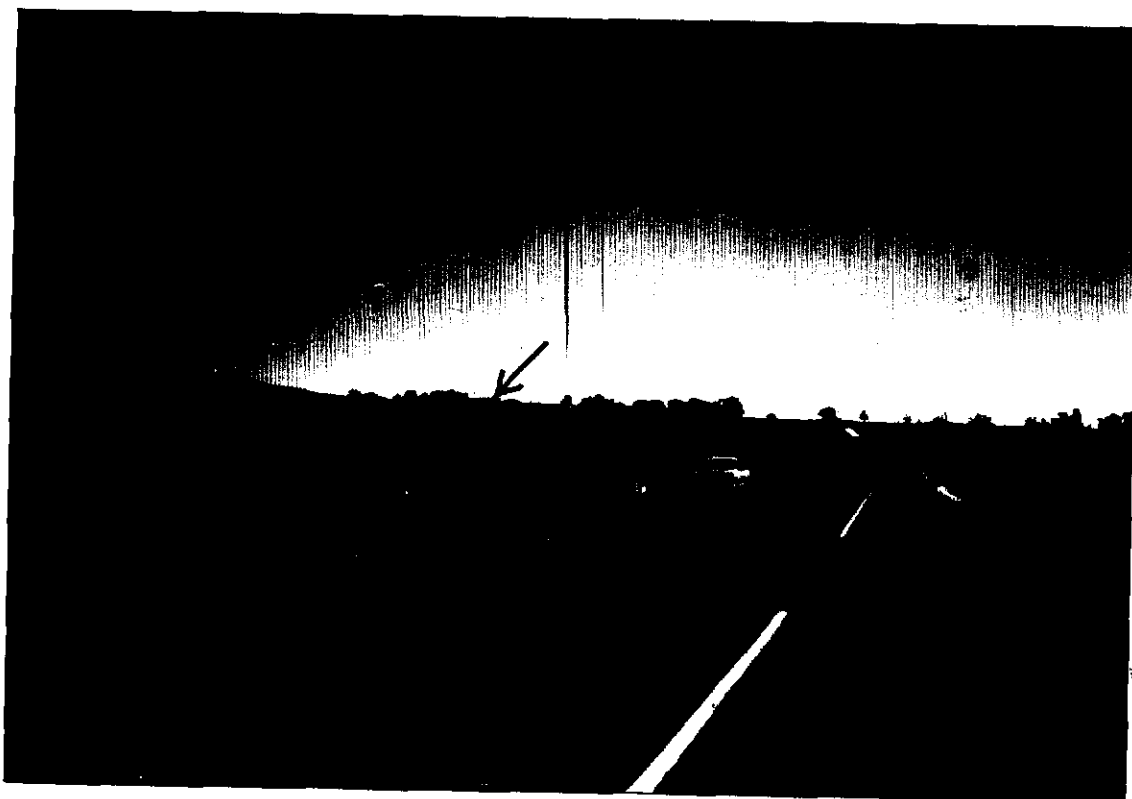
63-10048



63-10048



P.D.



Storage
tower
(arrow)

MICROFILMED

MAR 01 1966

4/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

KEY
For Office Use Only
Fee Received \$100
Date 8-12-86
Receipt # 14546
Receipt by AB
Sent to S.O. 8-13-86

RECEIVED

MAY 22 1986

1. Permit No. 63-10048

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE Department of Water Resources

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: City of Marsing

3. Post Office Address: P. O. Box 125, Marsing, Idaho 83639

Telephone No. 896-4122

4. Source of Water: Domestic well

5. Extent of Use: no way of knowing
Domestic ? (No. of households) Stockwater (No. and type of stock)
Irrigation (acres) Other/Remark

6. Total rate &/or volume for which proof is submitted ALLOW. 45 cfs
2.0 cfs acre-feet

7. Show the date water was first diverted and beneficially used under this permit:
3-10-83

8. Person to contact to accompany the department representative during the field examination:

Melvin Bowers Jr.

(Name)

P. O. Box 125, Marsing, Idaho 83639

(Address)

896-4122

(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination of this box is marked, complete items 1 thru 7.)

MICROFILMED

Date 5-20-86

Kene L. Shoualter
Signature of Permit Holder (and title, if appropriate)

MAR 31 1989



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

July 23, 1986

City of Marsing
P.O. Box 125
Marsing, Idaho 83639

Gentlemen:

We have received your examination fee notice and check for \$125 for Permit No. 63-10048. I hope the delay in getting back to you on this will not cause an inconvenience. We have had a large response to these letters.

On your permit No. 63-10048 the amount permitted was 0.45 cfs. On your exam fee information sheet you have listed 2.0 cfs and submitted the corresponding fee of \$125. However, since your permitted amount is 0.45 cfs you cannot list nor pay a fee for more than this amount.

Therefore, we are returning your \$125 check to you and request you send a \$100 check for the fee on .45 cfs. If you have any problems or questions with this, please contact us.

Sincerely,

Jan Shurte
JAN SHURTE

Senior Water Resource Agent

JS: amb
Enc: 1

MICROFILMED

MAR 31 1989

5. - YOUR PRIORITY DATE WILL NOT BE AFFECTED. WE WILL
1-1-1

4/86

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
EXAMINATION FEE INFORMATION

For Office Use Only
Fee Received _____
Date _____
Receipt # _____
Receipt by _____
Sent to S.O. _____

RECEIVED
MAY 22 1986

1. Permit No. 63-10048

ONE OF THE FOLLOWING BOXES SHOULD BE MARKED TO DESIGNATE YOUR CHOICE of Department of Water Resources

☒ I choose to have the department make the field examination of this permit; attached is the examination fee. (If this box is marked, complete items 1 thru 8.)

2. Permit Holder: City of Marsing

3. Post Office Address: P. O. Box 125, Marsing, Idaho 83639

Telephone No. 896-4122

4. Source of Water: Domestic well

5. Extent of Use: no way of knowing
Domestic ? (No. of households) Stockwater _____ (No. and type of stock)
Irrigation _____ (acres) Other/Remark _____

6. Total rate &/or volume for which proof is submitted ALLOW. 45 cfs
2.0 cfs _____ acre-feet

7. Show the date water was first diverted and beneficially used under this permit:

3-10-83

8. Person to contact to accompany the department representative during the field examination:

Melvin Bowers Jr.

(Name)

P. O. Box 125, Marsing, Idaho 83639

(Address)

896-4122

(Telephone Number)

☐ I choose to have the field examination conducted by a certified water right examiner. Attached is a statement from the certified examiner I have selected verifying that he has been retained to conduct the examination. (If this box is marked, complete items 1 thru 7.)

5-20-86

Date

Kene L. Shewalter
Signature of Permit Holder (and title, if appropriate)



State of Idaho

DEPARTMENT OF WATER RESOURCES

STATE OFFICE, 450 W. State Street, Boise, Idaho

JOHN V. EVANS

Governor

A. KENNETH DUNN

Director

Mailing address:

Statehouse

Boise, Idaho 83720

63-10048
CITY OF MARSING
P.O. BOX 125
MARSING, ID 83660

138023

April 30, 1986

CERTIFIED MAIL

EXAMINATION FEE NOTICE

Dear Permit Holder:

Department records show that proof of beneficial use has been submitted for the above-referenced permit, but that a field examination has not yet been conducted to determine the extent of beneficial use of the water for licensing purposes.

House Bill 671 (effective April 4, 1986) enacted by the 1986 Idaho Legislature requires the payment of a fee before this department can conduct the field examination needed to issue a license confirming use of water under the permit. This letter is notification that the license examination fee is due within sixty (60) days of the date of this letter. The examination fee information sheet (enclosed) must be returned with the fee.

As an alternative to submitting the fee, the department will accept a field examination report completed by a certified water right examiner from the private sector. If you choose to have the examination done by a certified water right examiner, you need not submit the license examination fee to the department, but you must within sixty (60) days of the date of this letter return to the department, the examination fee information sheet showing appropriate information together with a statement from the certified examiner to verify that you have retained a certified examiner to conduct the field examination. If you choose this alternative, a completed field examination report must be submitted within one year of the date of this letter. You may not change your decision to use this alternative and submit the fee needed for the department to conduct the field examination, but you may change to another certified examiner.

NOT RECORDED

MAR 31 1989

Certified water right examiners are licensed engineers, geologists, or land surveyors certified by the department to conduct water right examinations. The procedure for certifying examiners results from the recently enacted HB 671 and is being developed at this time. A listing

of certified water right examiners will be available from this department when examiners have been certified.

If your permitted use, in fact, has already been examined by the department and you have not asked to have the examination repeated, the fee requirement is not applicable to your permit. If you believe this is the case, please contact the department.

The license examination fee is to be based on the amount of water you indicate you have developed, as listed in item 6 on the examination fee information sheet. The amount of water on which the examination fee is based can be less than the permitted amount, if less water has been diverted and beneficially used. The licensed amount of water, however, will not exceed the amount you claim on the examination fee information sheet. The enclosed license examination fee schedule shows a listing of applicable fees.

FAILURE TO SUBMIT WITHIN THE SIXTY (60) DAY PERIOD, THE FEE OR THE STATEMENT THAT A CERTIFIED EXAMINER HAS BEEN RETAINED TO MAKE THE FIELD EXAMINATION, WILL BE CAUSE TO ADVANCE THE PRIORITY OF THE PERMIT ONE DAY FOR EACH DAY THAT THE FEE SUBMITTAL IS LATE.

FAILURE TO SUBMIT THE FEE OR THE COMPLETED FIELD EXAMINATION REPORT WITHIN A YEAR WILL BE CAUSE TO CONSIDER THE PROOF OF BENEFICIAL USE TO BE INCOMPLETE AND TO LAPSE THE PERMIT.

The attached examination fee information sheet and the fee may be submitted to the following department offices.

Northern Region

Idaho Dept. of Water Resources
4055 Government Way
Coeur d'Alene, ID 83814
Phone: 765-4639

Eastern Region

Idaho Dept. of Water Resources
150 Shoup Ave., Suite 15
Idaho Falls, ID 83401
Phone: 525-7161

Southern Region

Idaho Dept. of Water Resources
1041 Blue Lakes Blvd. North
Twin Falls, ID 83301
Phone: 734-3578

Western Region

Idaho Dept. of Water Resources
450 W. State St., (Third Floor)
Boise, ID 83720
Phone: 334-2190

Sincerely,



L. GLEN SAXTON
Chief, Operations Bureau

Enclosures

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

Statehouse
Boise, Idaho 83720
(208) 334-2190

DECEMBER 30, 1983

CITY OF MARSING
P.O. BOX 125
MARSING

ID 83739

RE: Permit No. 63-10048

Dear Permit Holder:

We acknowledge receipt of your statement submitted as proof of beneficial use for the above referenced permit.

Before a license can be issued, a field examination must be made by a representative of this department.

A condition of approval of your original permit required the installation of a measuring device which, according to the proof card submitted by you, has not been installed. A measuring device must be installed and operating at the time the field examination is made. If a measuring device is not installed your permit may be subject to cancellation.

A condition of approval of your original permit required the installation of an access port which, according to the proof card submitted by you, has not been installed. An access port must be installed prior to the time a field examination is made.

A field examiner will contact you to arrange to examine your system.

If you have any questions regarding the field examination, please contact this office by phone at 334-2190 or in person in the third floor State Towers Building, 450 West State Street, Boise.

Sincerely,
s/Judy Pense
Secretary

MICROFILMED

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 63-10048.

Name(s) of Permit Holder:

CITY OF MARSING

Post Office Address:

Box 125

MARSING Idaho

Tel. No. 896-4143

Source of Water:

WELL, PUMP, pipeline

Extent of Use:

☐ Domestic

(number of households)

☐ Stockwater

(number and type of stock)

☐ Irrigation

(acres)

☐ Other

Municipal water system

Measure: Required?

☒ Yes ☐ No

Installed? ☒ Yes ☐ No

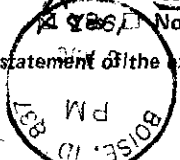
Access: Required?

☒ Yes ☐ No

Installed? ☒ Yes ☐ No

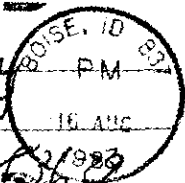
The above information is a true statement of the extent to which the above numbered permit has been developed.

MICROFILMED



Signature of Permit Holder

City of Marsing
Box 125
Marsing Id 83639



AUG 18 1983

IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

STATEHOUSE
BOISE, IDAHO 83720
(208) 334-4440

CITY OF MARSING
RT. 1 BOX 1138
PARMA, ID 83660

AUGUST 02, 1983

RE: PERMIT NO. 63-10048

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.

WE HAVE ENCLOSED INSTRUCTIONS ENTITLED "MAKING PROOF OF BENEFICIAL USE". PLEASE READ THE INSTRUCTIONS CAREFULLY SINCE YOU MUST TAKE FURTHER ACTION TO DEVELOP THIS PERMIT. ALSO ENCLOSED FOR YOUR CONVENIENCE IS THE STATEMENT OF BENEFICIAL USE POSTCARD THAT MUST BE SUBMITTED WHEN YOUR PROJECT IS COMPLETED.

SINCERELY,

DAVID R. TUTHILL, JR., P.E.
SUPERVISOR, WATER ALLOCATION SECTION

ENCLOSURE

MICROFILMED

State of Idaho
Department of Water Resources

APPLICATION FOR PERMIT ANALYSIS SHEET

63-10048

INITIAL REVIEW BY: Jan Jones
CHECK:

APPLICATION NUMBER: _____

- ☒ 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.
☒ 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.

Field check by: _____
Date: _____
Comments: _____

*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: _____ Date: _____

PROCESSING:

- ☒ Yes ☒ No Platted by: _____ Map No. _____
☒ Yes ☒ No Other rights on same place of use. _____
☒ Yes ☒ No In form for advertising.
Final date for protests: 6/20/83 6/27/83 ✓
☒ Yes ☒ No Protests received. If yes, record information on 4th page of application.

FINAL REGIONAL PROCESSING REVIEW:

- ☒ Affidavit of publication received. Date: 6/14/83 ✓
☒ Application published correctly. If not, record action taken: _____
☒ Fee amount, receipt date & number, recorded on application. 45/28839
☒ Publication dates and paper, recorded on application. raise bid date
☒ Protests, dates, withdrawal, etc., recorded on application. 6/2/83 & 6/9/83 6/9/83 6/16/83
☒ 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? _____
✓ 5/16/83 Date of priority recommended.
Special conditions of approval or cover letter. _____

By: DBS

Date: 6/27/83

STATE OFFICE REVIEW:

SLW/LH

return receipts

RECEIVED
JUL 5 1983

Department of Water Resources

- ☒ See attached sheet for more information.

By: Keep

Date: 7/12/83

POINT OF DIVERSION AND STREAM INDEX INFORMATION

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

TRACT SEC TWP RGE gov't rediv. REACH
lot (R)

IDAHO STREAM CODE INDEX

City of Marsing
Attn: Joel W. Petty, P.E.
Marsing, ID 83639

Our office has received and is processing the City of Marsing's application for permit for Well #6.

If you have any problem with this amount, please contact me. If not, the application will be processed as it is.

Jan Grover
Senior Water Resource Agent

JG/cjk

PUMP TEST DATA SHEET

DATE 3/11/83 & 3/12/83

WELL #6

CREW Joel Petty & City Crew

TEST FOR City of Marsing

PUMP DATA:

PUMP TYPE Submersible

MANUFACTURER _____

NUMBER OF STAGES 2

HORSEPOWER 5 hp

RATED MAXIMUM DELIVERY 200 GPM

DEPTH AT RATING _____

ATTACH PUMP CURVE IF AVAILABLE.

MEASURING DEVICE:

TYPE OF MEASURING DEVICE Totalizing 2" Meter

MINIMUM FLOW: _____

ACCURACY _____% AT _____ GPM

MAXIMUM FLOW: _____

ACCURACY _____% AT _____ GPM

ATTACH CALIBRATION CURVE.

RECEIVED

MAY 16 1983

Department of Water Resources
Western Regional Office

WELL DATA:

OWNER City of Marsing

LOCATION by Well #3 & #5

DEPTH OF WELL 47 feet

DEPTH TO PUMP 37 feet

AQUIFER THICKNESS 7 feet

SCREEN SIZE 30 slot 5 feet

CASING SCHEDULE 12" from 3' to 37'-8" from +1.5' to 38.5'

30 slot screen from 38.5' to 43.5'

8" blank tail pipe 43.5' to 47.0'

WELL TYPE Municipal

COMPLETION DATE 3/10/83

DRILLER Stevens & Sons

WELL DIAMETER 12" with 8" liner & screen

TEST DATA:

STARTING TIME 2:09 P.M. (3/11)

COMPLETION TIME 10:17 A.M. (3/12)

LENGTH OF TEST 20 hours

AVERAGE DISCHARGE 150 gpm

STATIC WATER LEVEL #6 28' - 1"

~~555x~~ #5 27' - 10" INCHES

TIME FROM START OF TEST MIN.	DEPTH TO WATER		DISCHARGE	
	Well #6	Well #5	Well #6	Well #5
5	30'-7"	28'-3"	140 gpm	0 gpm
10	30'-7"	28'-3"	140 gpm	0 gpm
20	30'-7½"	28'-3"	140 gpm	0 gpm
30	30'-8"	28'-3½"	140 gpm	0 gpm
40	30'-8½"	28'-4"	140 gpm	0 gpm
50	30'-9"	28'-4"	140 gpm	0 gpm
60	30'-9"	28'-4"	140 gpm	0 gpm
At 3:09 P.M. turned pump to			175 gpm	0 gpm
6	31'-3½"	28'-5"	175 gpm	0 gpm
16	31'-4"	28'-5"	175 gpm	0 gpm
26	31'-4"	28'-5½"	175 gpm	0 gpm

MICROFILMED

PUMP TEST DATA SHEET

Sheet 2 of 3

TIME FROM START OF TEST IN MIN.	DEPTH TO WATER		DISCHARGE	
	Well #6	Well #5	Well #6	Well #5
36	31'-4"	28'-5½"	175 gpm	0 gpm
46	31'-4"	28'-5½"	175 gpm	0 gpm
At 3:55 P.M. turned pump to			200 gpm	0 gpm
5	31'-10"	28'-6½"	200 gpm	0 gpm
15	31'-10"	28'-7"	200 gpm	0 gpm
25	31'-10½"	28'-7"	200 gpm	0 gpm
35	31'-10½"	28'-7"	200 gpm	0 gpm
45	31'-10½"	28'-7"	200 gpm	0 gpm
At 4:40 P.M. turned pump #5			200 gpm	100 gpm
10	32'-0"	30'-2"	200 gpm	100 gpm
20	32'-0½"	30'-3"	200 gpm	100 gpm
30	32'-0½"	30'-3"	200 gpm	100 gpm
40	32'-0½"	30'-3"	200 gpm	100 gpm
50	32'-1"	30'-3½"	200 gpm	100 gpm
60	32'-1"	30'-4"	200 gpm	100 gpm
At 5:40 P.M. turned pump #5 OFF				
10	32'-0"	30'-2"	200 gpm	0 gpm
At 5:50 P.M. turned both pumps OFF				
10	28'-9"	probe not working	0 gpm	0 gpm
	probe not working	probe not working	BOTH PROBES STOPPED DUE TO RAIN	
At 6:00 P.M. turned Well #6 to 150 GPM and Well #5 OFF				
977			150 gpm	0 gpm
At 10:17 A.M. 3/12	31'-11"	28'-6"	150 gpm	0 gpm

Sheet 3 of 3

[illegible]

FOR EACH ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT

ENVIRONMENTAL ENGINEERING LABORATORY

1802-1818 N. 33RD ST., BOISE, IDAHO 83703

PHONE 342-5515 AREA CODE 208

INORGANIC CHEMICAL CONTAMINANTS

Drinking Water Systems

COPY DISTRIBUTION

White - PWS Owner
Canary - H&W Region/District
Pink - H&W Region/District
Goldenrod - Laboratory

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MAY 16 1983

Department of Water Resources
Western Regional Office

LAB #473

Name of Water System CITY OF MARSING - WELL #6		County DWYHEE	Date Collected (10-15) 0 3 1 2 8 3		Office Use Only PWS ID (1-7)	
REPORT RESULTS TO: Full Name JOEL PETTY - BLAKLEY ENGINEERS			Time Collected (16-19) 1 0 : 3 0	(20) Circle One AM	LID	Trans Code (8-9) 0 3
Address P.O. BOX 579			Collected By JOEL PETTY		0 0 1 0 4 0 3	
City CALDWELL	State IDAHO	Zip Code 83605	Container Type ☐ Glass ☒ Plastic		Preservative Used ☐ None ☐ Nitric Acid ☐ Sodium Hydroxide ☐ Sulfuric Acid ☐ Other	
Sample Location TEST PUMP DISCHARGE/TEST PRIOR TO HOOKUP TO SYSTEM						
Sample Type (Check One) ☐ D - REG. DISTRIBUTION ☐ C - CHECK ☐ R - RAW WATER ☒ S - SPECIAL NEW WELL						

COMMON CHEMICAL CONTAMINANTS

PRIMARY												Office Use Only					
▼ Check Desired Analysis																	
ID (25-28)		CONTAMINANT NAME Maximum Allowable Level	Method (29-31)	ANALYSIS RESULTS* (32-39)				Analysis Date (40-45) Mo Day Yr			Analyst Initials	LAB NAME	LAB ID (46-50)				
✓ 1	0 0 5	Arsenic .05	1		<	0	0 5	0	3	1	7 8 3	MM	EEL				
✓ 1	0 1 0	Barium 1	1		<	1	0	0	3	2	4 8 3	MM	EEL				
✓ 1	0 1 5	Cadmium .010	1		<	0	0 0 5	0	3	1	8 8 3	MM	EEL				
✓ 1	0 2 0	Chromium .05	1		<	0	1	0	3	1	8 8 3	MM	EEL				
✓ 1	0 2 5	Fluoride 1.4-2.4	1		1	2	0	0	3	2	2 8 3	SH	EEL				
✓ 1	0 3 0	Lead .05	1		<	0	1	0	3	1	8 8 3	MM	EEL				
✓ 1	0 3 5	Mercury .002	1		<	0	0 0 5	0	3	2	4 8 3	MM	EEL				
✓ 1	0 4 0	Nitrate (As N) 10	1		9	4	5	0	3	2	4 8 3	MM	EEL				
✓ 1	0 4 5	Selenium .01	1		<	0	0 5	0	4	0	6 8 3	DB	CENTURY				
✓ 1	0 5 0	Silver .05	1		<	0	0 5	0	3	2	3 8 3	MM	EEL				
1	0 2 4	Cyanide .2	1														

SECONDARY													OTHER																			
▼ Check Desired Analysis													▼ Check Desired Analysis																			
ID				CONTAMINANT NAME Maximum Limit		Method		ANALYSIS RESULTS*							ID				CONTAMINANT NAME		Method		ANALYSIS* RESULTS									
✓	1	0	1	7	Chloride	250	1							✓	1	9	2	7	Alkalinity (Total)	1												
	1	9	0	5	Color (C.U.)	15 units	1								1	0	0	3	Ammonia (As N)	1												
	1	0	2	2	Copper	1	1								1	0	1	6	Calcium	1												
	1	0	2	7	Hydrogen Sulfide	.05	1								1	9	1	5	Hardness (as CaCO ₃)	1												
	1	0	2	8	Iron	.3	1								1	0	3	1	Magnesium	1												
	1	0	3	2	Manganese	.05	1								1	9	2	5	pH (pH units)	1												
	1	9	2	0	Odor No. (T.O.)	3	1								1	0	4	2	Potassium	1												
	2	9	1	0	Phenols	.001	2								1	0	4	9	Silica	1												
	1	0	5	5	Sulfate	250	1								1	0	5	2	Sodium	1												
	2	9	0	5	Surfactants	.5	2								1	9	2	6	Spec. Cond. Umhos/cm	1												
	1	9	3	0	Total Dissolved Solids	500	1																									
	1	0	9	5	Zinc	5	1																									

*Results Expressed in mg/liter Unless Indicated Otherwise

Lab Supervisor Signature

Michael A. Moore

Analysis Completion Date (Mo, Day, Year)

4/05/83

BLAKLEY ENGINEERS, INC.
(Chartered)

HOME OFFICE:
BOX 579 - 621 SO. 4TH AVE. - TEL. 454-3033
CALDWELL, IDAHO 83605

826 CENTER AVENUE - TEL. 642-2822
PAYETTE, IDAHO 83661

816 WASHINGTON AVENUE - TEL. 365-5951
EMMETT, IDAHO 83617

ROUTE NO. 3, BOX 100 - TEL. 868-9283
ONTARIO, OREGON 97914

May 11, 1983

Jan Grover
Senior Water Resource Agent
Western Regional Office
Department of Water Resources
750 West State
Boise, ID 83720

Re: Marsing Well #6

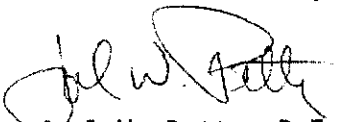
Dear Jan:

Marsing Well #6 has been constructed and approved in substantial compliance with the plans and specifications.

Enclosed along with the Water Rights Application fee of \$45.00 are the water quality test results and well log and a copy of the pump test data. As required, we measured the drawdown in existing Well #5 to insure the draw-down curves did not have a negative influence on each other. Based on the test data the aquifer has an approximate yield in excess of 500 gallons per minute. Neither Well #5 or Well #6 draw from the aquifer that Well #3 does.

If you have any questions or require any additional data please call.

Sincerely,
BLAKLEY ENGINEERS, INC.


Joel W. Petty, P.E.

JWP:lc
cc: Roy Herman, Mayor
Enclosure: 3

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Department of Water Resources
Western Regional Office

Notice of Correction

Notice is hereby given that notice of Application for a Water Right Permit No. 57-7372 in the name of City of Marsing was published in error on June 2 & June 9, 1983.

The Application for a Water Right Permit was advertised as being No. 57-7372. WHEREAS, the actual number should be No. 63-10048.

If issued the permit will be subject to all prior water rights. Protests against the granting of any permit must be filed with the Director of the Idaho Department of Water Resources, Statehouse, 450 W. State St., Boise, ID 83720 on or before June 27, 1983.

Ken Dunn, Director

Published in the Press-Tribune on 6/9 and 6/16/83.

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Western Region

Statehouse
Boise, Idaho 83720
(208) 334-2190

JUNE 2, 1983

Idaho Press-Tribune
P.O. Box 9399
Nampa, ID 83652

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 JUNE 27, 1983.

Yours truly,

JUDY PENSE
Secretary

Encl.

RECEIVED
JUN 2 1983
JUDY PENSE
SECRETARY

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 JUNE 27, 1983.

KEN DUNN, Dir.

Published 06/09 & 06/16/83.

MICROFILMED

63-10048

CITY OF MARSING

MARSING, ID 83639

Source: GROUNDWATER

Date Filed: 05/16/1983

Diversion Pt: LOT 04 (SESE) Sec 34 T 03N R 04W

Use: MUNICIPAL (0.45 CFS)

RECEIVED

52-7372

CITY OF MARSHING

MARSING, ID 83639

Source: GROUNDWATER

Date Filed: 05/16/1983

Diversion Pt: LOT 04 (SESE) Sec 34 T 03N R 04W

Use: MUNICIPAL (0.45 CFS)

P/U: Within the City Limits of Marshing.

RECEIVED
MAY 16 1983
FBI

