

RECEIVED

JUL 24 2007

FORM 202
12/99

WATER RESOURCES
WESTERN REGION

Ident. No. 67-14891

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of Applicant Bates Family Trust - HG Bates Phone 208-355-0190
Mailing address Linda J. Bates, Trustee
1525 Spruce Creek Rd, Midvale, Idaho 83645
2. Source of water supply Ground Water which is a tributary of _____
3. Location of point of diversion is Township 12 N Range 2 W Sec. 14 in the _____ 1/4,
NE 1/4, SW 1/4, Govt. Lot _____, B.M., Washington County;
additional points of diversion if any: NW SE Same Section
4. Water will be used for the following purposes:
Amount 2.36 for Irrigation purposes from 3/15 to 10/31 (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)
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 is (a) 2.36 and/or (b) _____
cubic feet per second acre feet per annum
6. Proposed diverting works:
a. Describe type and size of devices used to divert water from the source pump & wheel lines
b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet
c. Proposed well diameter is 12 inches; proposed depth of well is 300 plus feet
d. Is ground water with a temperature of greater than 85°F being sought? No
e. If well is already drilled, when? _____; Drilling firm _____;
Well was drilled for (well owner) _____; Drilling Permit No. _____
7. Time required for completion of works and application of water to proposed beneficial use is 5 years (minimum 1 year)
8. Description of proposed uses (if irrigation only, go to item 9):
a. Hydropower; show total feet of head and proposed capacity in kW. _____
b. Stockwatering; list number and kind of livestock. _____
c. Municipal; show name of municipality. _____
d. Domestic; show number of households. _____
e. Other; describe fully. _____

3. Description of place of use:

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

b. If water is used for other purposes, place a symbol of the use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

TWP	RGE	SEC	NE				NW				SW				SE				TOTALS
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12N	2W	13										8	10	0.5					18.5
		14									13			33	20	23	7	3.5	99.5

Total number of acres to be irrigated 118

10. Describe any other water rights used for the same purposes as described above. 67-2380
and Crane Creek Reservoir Water

11. a. Who owns the property at the point of diversion? Applicant

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

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

12. Remarks: One well in one of two locations

13. **MAP OF PROPOSED PROJECT REQUIRED** - Attach an 8½"x11" map clearly identifying the proposed point of diversion, place of use, section #, township & range. (A photocopy of a USGS 7.5 minute topographic quadrangle map is preferred.)

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

Bates Family Trust

Her Bates Family Trust, Trustees

Signature of Applicant (and title, if applicable)

Received by SR Date 7/24/07 Time 11:45 Preliminary check by VIM/1
Fee \$ 330.00 Received by SR # W035685 Date 7/24/07
Publication prepared by DB Date 10/31/2008 Published in UPPER CTY NEWS REPORTER
Publication approved _____ DATE: _____ Date 7 NOVEMBER 6 & 13, 2008

Idaho Department of Water Resources

1 well, alternate location

T12N, R02W,
SEC 13 & 14

Claim No: 67-2380

Prepared By: Kimberly Brown

Date: December 12, 2006

same for well



Place of Use



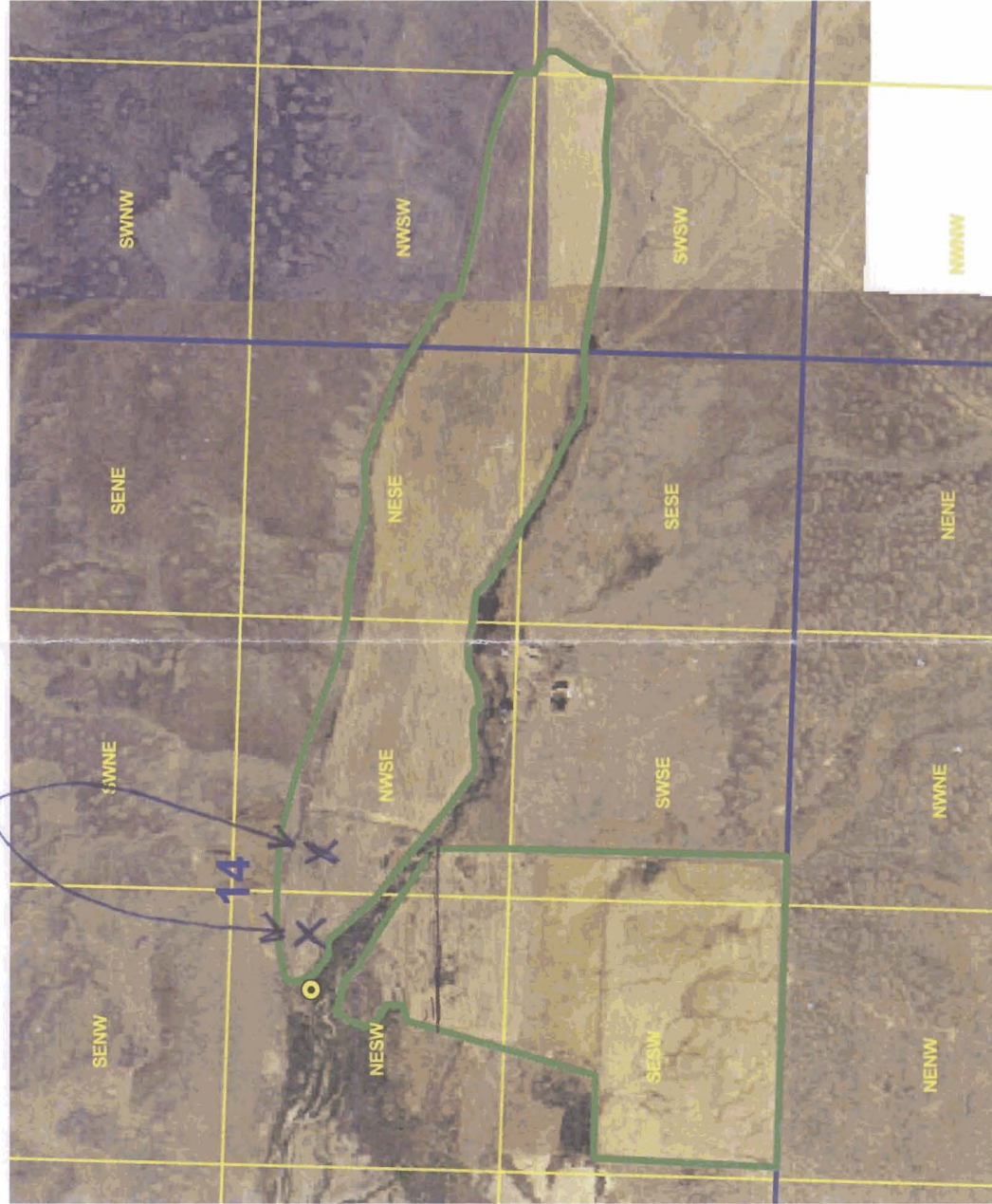
Section Lines



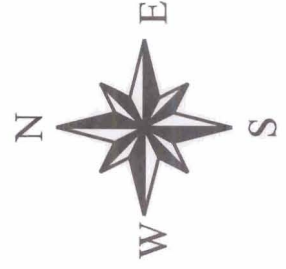
1/4 1/4



Point of Diversion



0.1 0 0.1 0.2 Miles



1987 NAPP

67-14891

Buffington, Denise

From: Buffington, Denise
Sent: Friday, October 31, 2008 8:51 AM
To: reporter@ctcweb.net
Subject: Legal Notice
Attachments: Wash. County (Upper Cty News Rep) Cover Letter.RTF; 67-14891 Ad.RTF

Attached please find (1) legal notice, being submitted for publication. Please contact me if you are not able to run the notice on the dates requested.

Thank you,

Denise Buffington
Idaho Department of Water Resources
Western Region

10/31/2008

October 31, 2008

Legal Notice Department
UPPER COUNTY NEWS REPORTER
PO BOX 9
CAMBRIDGE ID 83601-0009

RE: Application for Permit No. 67-14891

Dear LEGAL NOTICE DEPARTMENT:

Enclosed you will find a legal notice which we wish to have published in your newspaper on the dates indicated (once a week for two consecutive weekly issues). 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. Please send the affidavit and bill to this office before 11/24/2008. Your cooperation is appreciated.

Sincerely,

Denise Buffington
Administrative Assistant

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

67-14891

BATES FAMILY TRUST
H G BATES
LINDA J BATES
1525 S CRANE CREEK RD
MIDVALE ID 83645

Point(s) of Diversion NESW S14 T12N R02W WASHINGTON County Source GROUND WATER

Point(s) of Diversion NWSE S14 T12N R02W WASHINGTON County Source GROUND WATER

Use: IRRIGATION 03/15 To 10/31 2.36 CFS

Total Diversion: 2.36 CFS

Date Filed: 07/24/2007

Place Of Use: IRRIGATION

T12N R02W S13 NWSW SWSW SESW

T12N R02W S14 NESW SESW NESE NWSE SWSE SESE

Number of Acres 118

Permits will be subject to all prior water rights. Protests may be submitted based on the criteria of Sec 42-203A, Idaho Code.

Any protest against the approval of this application must be filed with the Director, Dept. of Water Resource, Western Region, 2735 Airport Wy, Boise ID 83705 together with a protest fee of \$25.00 for each application on or before 11/24/2008. The protestant must also send a copy of the protest to the applicant.

DAVID R. TUTHILL, JR., Director

Published on November 6th & 13th, 2008



State of Idaho

DEPARTMENT OF WATER RESOURCES

Western Region, 2735 Airport Way, Boise, Idaho 83705-5082

PHONE: (208) 334-2190 FAX: (208) 334-2348 www.idwr.idaho.gov

C.L. "BUTCH" OTTER, Governor
DAVID R. TUTHILL, JR., Director

July 16, 2008

H.G. Bates and Linda Bates, Trustees
Bates Family Trust
1525 S. Crane Creek Rd.
Midvale, ID 83645

Re: Application for Permit 67-14891

Dear Applicant:

Your application for permit, filed in July 2007, regarding groundwater for irrigation is being processed. To assist this office in completing the initial processing steps, please submit additional information required by I. C. § 42-203A (5) (a-e). This requirement includes the following items discussed in Water Appropriation Rule 40, Rule Subsections 040.05c through 040.05g:

1. effect on existing water rights
2. sufficiency of water supply
3. good faith, delay or speculative purposes
4. financial resources
5. local public interest.

In your situation, only the following items need to be addressed.

1. effect on existing water rights – A review of IDWR well logs indicates IDWR has a record of 1 well within 1 mile of your proposed well. This well is a domestic well in the SWSE of Section 14, about 0.25 mile from the well proposed in your application. Please confirm this or if you know of any older wells within 1 mile of your proposed well that may be affected by the use proposed in your application.

2. sufficiency of water supply – The Department must have your basis for thinking that there is sufficient water for the quantity specified in your application. Please provide credible information from a qualified source regarding the water supply. You may want to retain a consultant; a list is enclosed.

July 16, 2008
Re 67-14891
Page 2 of 2

Please submit the requested information to allow final evaluation of your application to be completed. You may seek additional time to provide the information by making a written request to interrupt processing for up to six months. Your response or a request for more time to seek the information must be received by October 17, 2008. The application will be voided without a timely written reply.

IDWR rules, forms and other information are available on the Internet at www.idwr.idaho.gov. Please contact me at 208-334-2190 if you need more information. Thank you for your attention to these matters.

Sincerely,

A handwritten signature in black ink, appearing to read "Vicky L. Music". The signature is fluid and cursive, with the first name "Vicky" and last name "Music" clearly distinguishable.

Vicky L. Music
Sr. Water Resource Agent
Western Region

Enclosure: list of consultants

George and Linda Bates
1525 South Crane Creek Road
Midvale, Idaho 83645
208-355-0190

RECEIVED

OCT 15 2008

WATER RESOURCES
WESTERN REGION

October 12, 2008

Vicky L. Music, Sr. Water Resource Agent
Department of Water Resources, Western Region
2735 Airport Way
Boise, Idaho 83705-5082

Re: Application for Permit 67-14891

Dear Ms. Music:

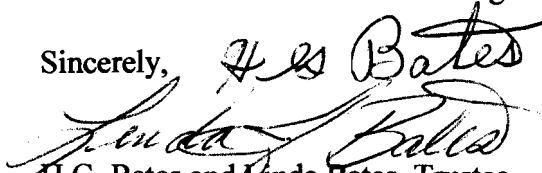
The following is in response to your letter dated July 16, 2008 requesting additional information.

1. Effect on existing water rights - The well in question is our personal domestic well. We purchased this property from Victor Craig and the well drilling permit is in his name but spelled wrong (Crage). See attached map for location and well drilling log for specifics. The domestic well is at a different depth than the proposed irrigation well. There are no other wells within a mile of the proposed well drilling site.

2. We talked with Mike Holladay at Holladay Engineering in Payette, Idaho he was familiar with our property as well as the surrounding area and felt there would not be an issue with water supply. We also talked with Garrett Post one of the well drillers for Carl Post whose property is the closest to the property we own. He said that the average depth for all of Carl Post's wells was 300 feet. I have attached the well logs for those wells closest to our property, the closest is approximately 3 ½ miles away and all are good producers and in different zones, one well is to the north and three to the south of our property. The reservoir is to the west of us and to the east there is no irrigation or ranches for miles.

Our proposed well is a supplemental well to be used in conjunction with our Crane Creek Reservoir and Milk Creek Water rights.

Sincerely,


H.G. Bates and Linda Bates, Trustee
Bates Family Trust

Attachment #1 - proposed well drilling site

Attachment #2 - Map containing location of Bates Domestic well & other wells closest to us

Attachment #3 - Crage (Craig) Well Driller Report

Attachment 4, 5, 6, 7 - Bar M. B. Ranches, Inc. and Carl Post (3) Well Driller Reports

Attachment #2

Well, alternate location

SESW SENE SWSW NWSW SWSW SENE NESE SESE NENE NESW NWSE SWSE NWNE NENW

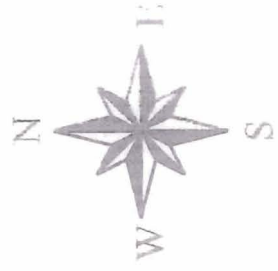
Handwritten annotations include:
 - A circle with a dot in the lower-left quadrant.
 - Two 'X' marks above the circle, with arrows pointing to them and the label '14' written vertically.
 - The text 'domestic well' written vertically in the upper-right quadrant.

Prepared By: Kimberly Brown
Date: December 12, 2006

Use well
Start for



Point of Diversion

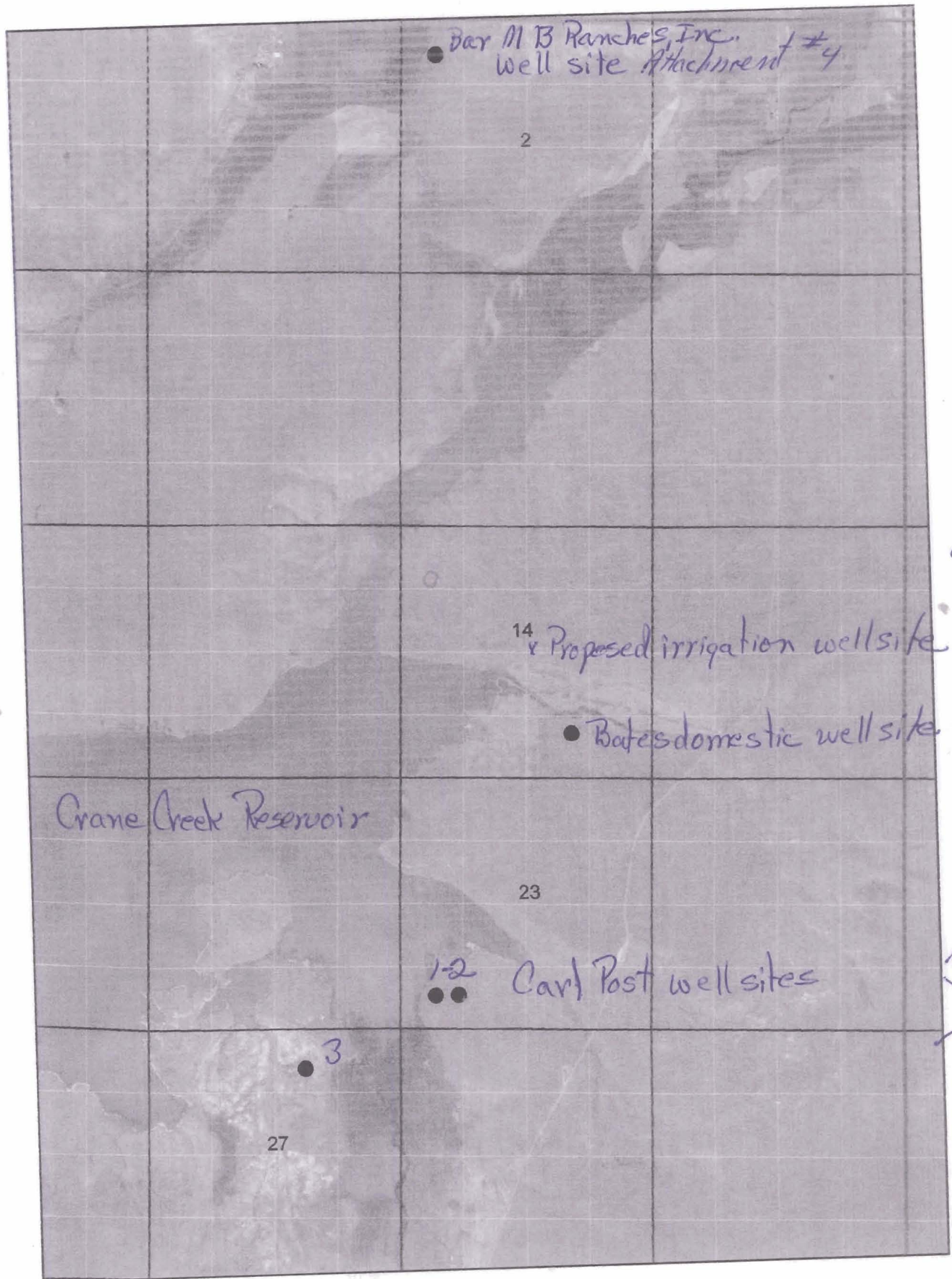


1987 NAPP



Attachment #2

North



West

East

Crane Creek Reservoir

¹⁴ Proposed irrigation well site

Bates domestic well site

23

¹⁻² Carl Post well sites

27

3

Attachments
5, 6
& 7

South

67-14891

At. Inment #3

REPORT OF WELL DRILLER
State of Idaho

State law requires that this report shall be filed with the State Reclamation Engineer within 30 days after completion or abandonment of the well.

Received
6-24-68
P. J. 8
B. J. 10

WELL OWNER:
Name C. Cage
Address Midvale Idaho

Owner's Permit No. _____
NATURE OF WORK (check): Replacement well ☐
New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: Domestic

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other _____

(explain)
CASING SCHEDULE: Threaded _____ Welded ☒
10" Diam. from 0 ft. to 40 ft.
"Diam. from 0 ft. to 40 ft.
"Diam. from _____ ft. to _____ ft.
"Diam. from _____ ft. to _____ ft.
Thickness of casing: 1/2" Material: _____
Steel ☒ concrete ☐ wood ☐ other ☐

(explain)
PERFORATED? Yes ☐ No ☒ Type of perforator used: _____

Size of perforations: " by "
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

WAS SCREEN INSTALLED? Yes ☐ No ☒
Manufacturer's name _____

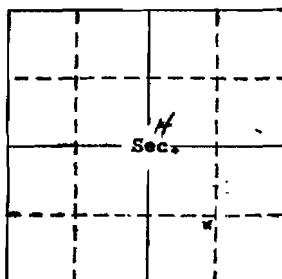
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION: Well gravel packed? Yes ☐
No ☒ size of gravel _____ Gravel placed from _____ ft. to _____ ft. Surface seal provided? Yes ☐ No ☐ To what depth? _____ ft. Material used in seal: _____

Did any strata contain unusable water? Yes ☒
No ☐ Type of water: Clear
Depth of strata _____ ft. Method of sealing strata off: _____

Surface casing used? Yes ☐ No ☐
Cemented in place? Yes ☐ No ☐

Locate well in section



LOCATION OF WELL: County _____
SW $\times$ SE $\times$ Sec. 14 T. 12 N/S R. 2 E/W

Use other side for additional remarks

Size of drilled hole: 8" Total depth of well: 100' Standing water level below ground: 10' Temp. Fahr. 60 Test delivery: 250 gpm or _____ cfs Pump? ☐ Bail ☒ Size of pump and motor used to make test: _____

Length of time of test: _____ Hrs. _____ Min. Drawdown: _____ ft. Artesian pressure: _____ ft. above land surface Give flow _____ cfs or _____ gpm. Shutoff pressure: _____ Controlled by: Valve ☐ Gap ☐ Plug ☐ No control ☐ Does well leak around casing? Yes ☐ No ☐

DEPTH FROM TO	MATERIAL	WATER YES OR NO
0 35	Dirt	no
35 60	Gravel	yes
60 70	Rock	no
70 80	Gravel	no
80 100	Bentonite	no

C01018

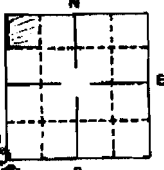
Work started: May 8-68
Work finished: May 14-68
Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.
Name: Donald E. Erick
Address: Council Bluffs
Signed by: Donald E. Erick
License No. 66 Date: May 15

Attachment #4

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.

1. WELL OWNER Name <u>Bar M. B. Rancher INC.</u> Address <u>Star Rt. Industrial Park 8345</u> Owner's Permit No. _____	7. WATER LEVEL Static water level <u>85</u> feet below land surface. Flowing? ☐ Yes ☐ No G.P.M. flow _____ Temperature _____ °F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug																																																				
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)	8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Drawdown</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	Discharge G.P.M.	Drawdown	Hours Pumped																																																	
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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Other (specify type) ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Hole Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>10</td> <td>0</td> <td>50</td> <td>loose sandy clay</td> <td>X</td> <td> </td> </tr> <tr> <td> </td> <td>50</td> <td>100</td> <td>black rock</td> <td> </td> <td>X</td> </tr> <tr> <td> </td> <td>100</td> <td>150</td> <td>blue clay</td> <td> </td> <td>X</td> </tr> <tr> <td> </td> <td>150</td> <td>160</td> <td>sandy clay</td> <td> </td> <td>X</td> </tr> <tr> <td> </td> <td>160</td> <td>300</td> <td>clay</td> <td> </td> <td>X</td> </tr> <tr> <td> </td> <td>300</td> <td>385</td> <td>black stone</td> <td> </td> <td>X</td> </tr> <tr> <td> </td> <td>385</td> <td>470</td> <td>black rock breccia</td> <td> </td> <td>X</td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Water		From	To	Yes	No	10	0	50	loose sandy clay	X			50	100	black rock		X		100	150	blue clay		X		150	160	sandy clay		X		160	300	clay		X		300	385	black stone		X		385	470	black rock breccia		X
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other	10. WORK STARTED Work started _____ finished <u>8-31-78</u>																																																				
5. WELL CONSTRUCTION Diameter of hole <u>10</u> inches Total depth <u>470</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>.250</u> inches</td> <td><u>12</u> inches</td> <td><u>1</u> foot</td> <td><u>50</u> feet</td> </tr> <tr> <td><u>.188</u> inches</td> <td><u>10</u> inches</td> <td><u>1</u> foot</td> <td><u>385</u> feet</td> </tr> <tr> <td> </td> <td><u>8</u> inches</td> <td><u>400</u> feet</td> <td><u>470</u> feet</td> </tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </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 <u>3</u> inches by <u>1/4</u> inches <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>125</u> perforations</td> <td><u>130</u> feet</td> <td><u>150</u> feet</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☒ Yes ☐ No Size of gravel <u>2"</u> Placed from <u>20</u> feet to <u>50</u> feet Surface seal depth _____ Material used in seal: ☐ Cement grout ☐ Puddling clay ☒ Well cuttings Sealing procedure used: ☐ Slurry pit ☐ Temporary surface casing ☐ Overbore to seal depth	Thickness	Diameter	From	To	<u>.250</u> inches	<u>12</u> inches	<u>1</u> foot	<u>50</u> feet	<u>.188</u> inches	<u>10</u> inches	<u>1</u> foot	<u>385</u> feet		<u>8</u> inches	<u>400</u> feet	<u>470</u> feet													Number	From	To	<u>125</u> perforations	<u>130</u> feet	<u>150</u> feet							11. DRILLERS CERTIFICATION Firm Name <u>H.C. Nicholson</u> Firm No. <u>54</u> Address <u>RT 1 Payette Idaho</u> Date <u>9-11-78</u> Signed by (Firm Official) _____ and _____ (Operator) <u>H.C. Nicholson</u>												
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Washington</u> N. <u>2</u> W. <u>1/4</u> Sec. <u>2</u>, T. <u>12</u> (N) S. R. <u>2</u> E (W)	10. RECEIVED III 2 1980 Department of Water Resources Western Regional Office RECEIVED JUL 1 1980 Department of Water Resources																																																				

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

