

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

A 12x12 grid map showing a proposed project area. The project area is a 2x2 square of sections, labeled 35, 36, 37, and 38. The area is labeled 'RICE' and 'T.12S'. The sections are numbered 35, 36, 37, and 38. The area is labeled 'RICE' and 'T.12S'.

Scale: 2 inches equal 1 mile.

APPROVED
FEB 22 1994

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.

Mike Courtney
(Applicant)

T31734 HEL
4150
HEL
T31735
4045
1
25.7
1
9.5
2
26.6

26 25
35 38
T31736 HEL
4150
125
~~125~~
16E
3
36.4
4
35.3
5
36.9
1
12.5

MICROFILMED
FEB 25 2002

[illegible]

Courtney,
Mike and Debra

47-08269

MICROFILMED
FEB 25 2002

35, 36

SEE P-19

#2
#3

9150

26
35
25
36

36.4

22.6

12.5

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FEB 25 2002

PERMIT 47-08269

SCALE 1:60
PHOTO ID. P-19 (1967 FLIGHT)

353

36.9

1875

Courtney home



Pond co-mingles
groundwater &
canal shares

Photo looking
E'ly



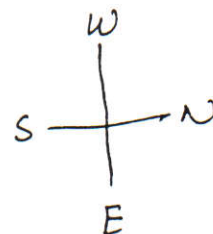
Photo looking SW'ly

MICROFILMED

FEB 25 2002

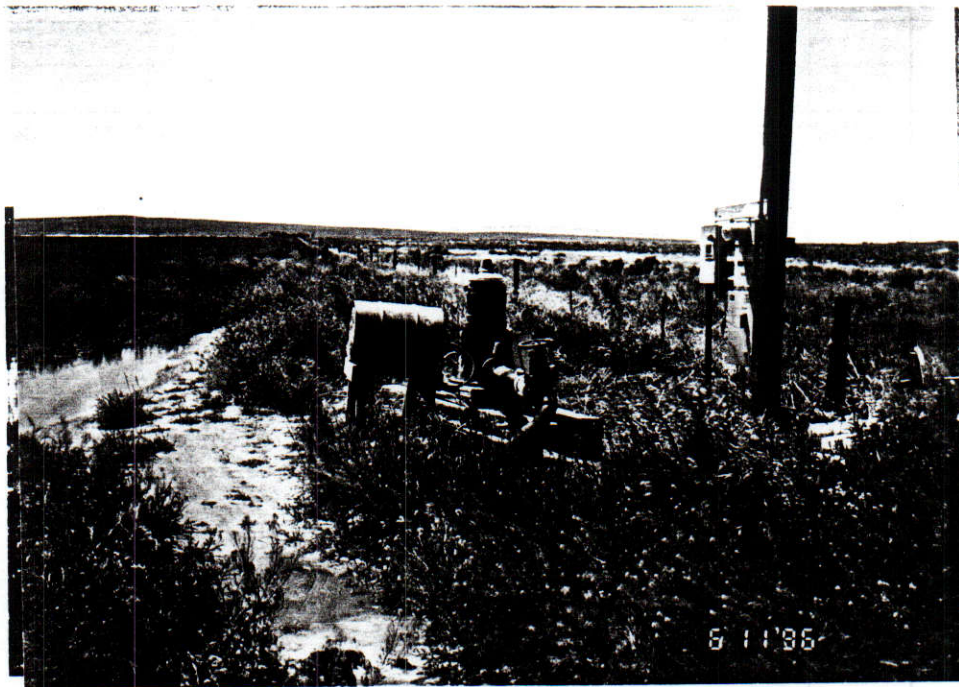
Courtney, Mike & Debra
20 May 1998 1000 hrs
Examiner: G. Satterlee

47-08269

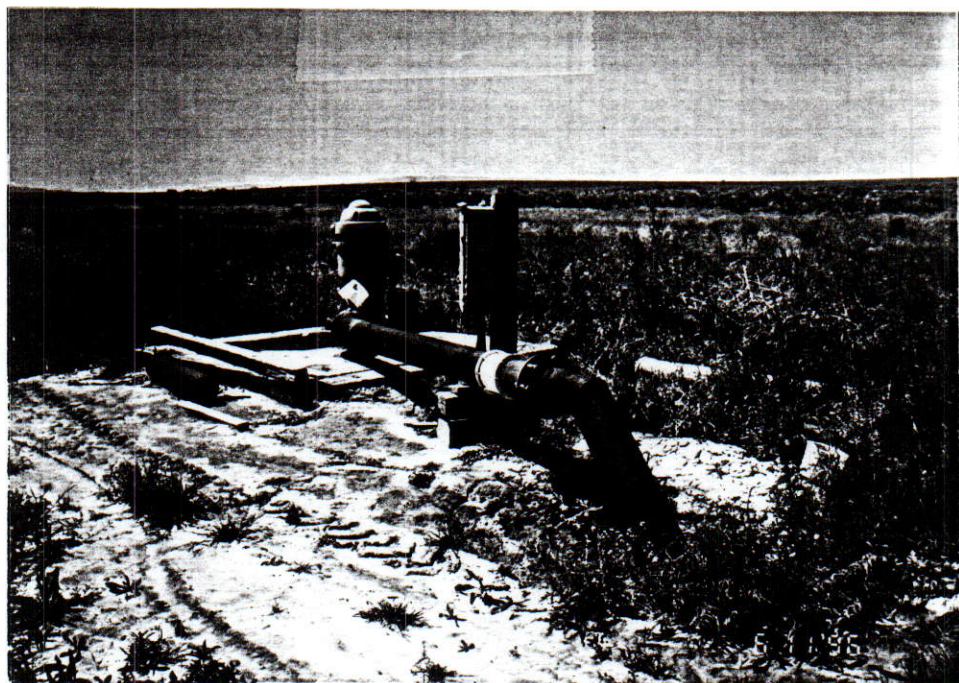


This is The Holding Pond For Pumps
 3 & 4. S Rec Water Enters From The South
 East corner. The water From Well #2 (Pump #5)
 and well #3 (Pump #6) Through ~~the~~ open Discharge
 Out Of Pipe On West End Of Pond.

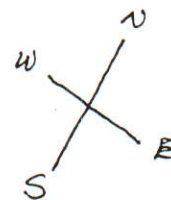
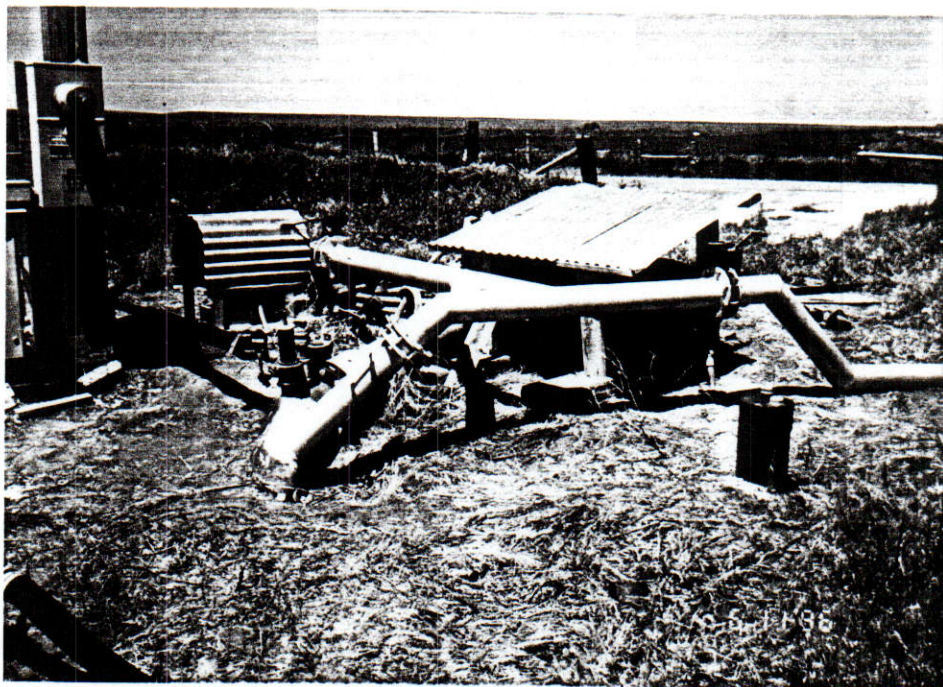
MICROFILMED
 FEB 25 2002



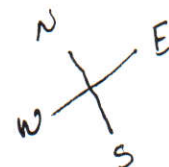
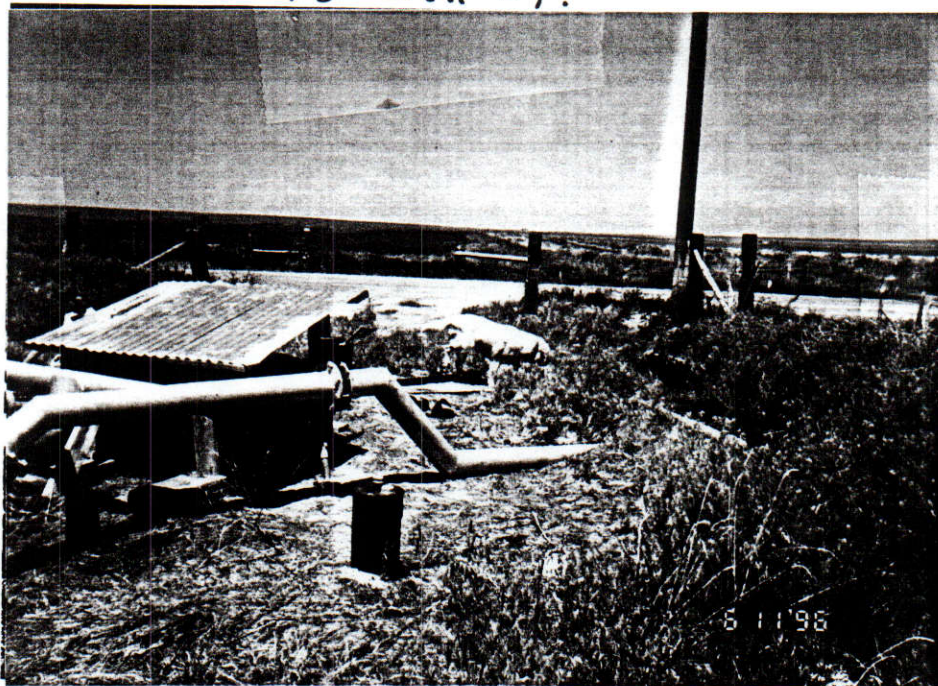
Well #2 (Pump #5) well #3 (Pump #6) is to the
South Both wells meet under ground
and travel East to pond.



Well #3 (Pump #6)
MICROFILMED
FEB 25 2002



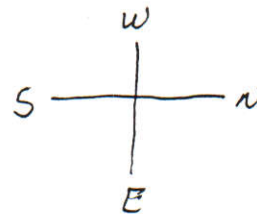
Pump #3 & Pump #4 Pumps Water FROM THE POND AND FROM THE Mainline FROM Well #1, Water can Be Pumped Across The Road TO THE NORTH and and INTO The Mainline TO THE Fields in sec. 35, Section 36 and TO Well #1.



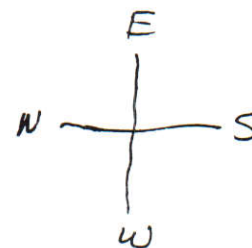
Diver son across The Road Through The Ditch culvert Via 6" mainline TO Section 26.

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FEB 25 2002



Well House FOR Pump #1 well #1. The BOOSTER (Pump #2) is located TO THE south OF well #1



in-line BOOSTER AT well #1. (Pump #2)
4" mainline ~~in~~ INTO and OUT OF well #1

MICROFILMED

FEB 25 2

REPORT OF WELL DRILLER
State of Idaho

RECEIVED

FEB 13 1959

Department of Reclamation

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

WELL OWNER:

Name James Corporation

Address Route 1

Twin Falls, Idaho

Owner's Permit No. 4620

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐ Enlarged ☒

Water is to be used for: domestic and irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐ (explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

"Diam. from 0 ft. to 20 ft.

"Diam. from 0 ft. to 20 ft.

"Diam. from 0 ft. to 20 ft.

"Diam. from 0 ft. to 20 ft.

Thickness of casing: 1/2 Material: Steel

Steel ☒ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☐ Type of

perforator used:

Size of perforations: 1/2 by 1/2

perforations from 0 ft. to 20 ft.

perforations from 0 ft. to 20 ft.

perforations from 0 ft. to 20 ft.

perforations from 0 ft. to 20 ft.

perforations from 0 ft. to 20 ft.

WAS SCREEN INSTALLED? Yes ☐ No ☐

Manufacturer's name

Type Model No.

Diam. Slot size Set from 0 ft. to 20 ft.

Diam. Slot size Set from 0 ft. to 20 ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No. ☒ size of gravel Gravel

placed from 0 ft. to 20 ft. Surface seal

provided? Yes ☐ No ☐ To what depth?

2 ft. Material used in seal: Concrete

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:

Depth of strata 0 ft. Method of sealing

strata off:

Surface casing used? Yes ☐ No ☐

Cemented in place? Yes ☐ No ☐

Locate well in section

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Sec. 6

Size of drilled hole: 12 Total

depth of well: 600 Standing water

level below ground: 55 Temp.

Fahr. 68 Test delivery: 500 gpm

or 0 cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:

1/2 hp. 1 motor 200 H.P. motor

Length of time of test: 5 Hrs. 0 Min.

Drawdown: 120 ft. Artesian pressure: ft.

above land surface Give flow 0 cfs

or 0 gpm. Shutoff pressure:

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

0 120 Clay and sandstone 0

120 140 Shale 0

140 160 Shale 0

160 180 Shale 0

180 200 Shale 0

200 220 Shale 0

220 240 Shale 0

240 260 Shale 0

260 280 Shale 0

280 300 Shale 0

300 320 Shale 0

320 340 Shale 0

340 360 Shale 0

360 380 Shale 0

380 400 Shale 0

400 420 Shale 0

420 440 Shale 0

440 460 Shale 0

460 480 Shale 0

480 500 Shale 0

500 520 Shale 0

520 540 Shale 0

540 560 Shale 0

560 580 Shale 0

580 600 Shale 0

600 620 Shale 0

620 640 Shale 0

640 660 Shale 0

660 680 Shale 0

680 700 Shale 0

700 720 Shale 0

720 740 Shale 0

740 760 Shale 0

760 780 Shale 0

780 800 Shale 0

800 820 Shale 0

820 840 Shale 0

840 860 Shale 0

860 880 Shale 0

880 900 Shale 0

900 920 Shale 0

920 940 Shale 0

940 960 Shale 0

960 980 Shale 0

980 1000 Shale 0

1000 1020 Shale 0

1020 1040 Shale 0

1040 1060 Shale 0

1060 1080 Shale 0

1080 1100 Shale 0

1100 1120 Shale 0

1120 1140 Shale 0

1140 1160 Shale 0

1160 1180 Shale 0

1180 1200 Shale 0

1200 1220 Shale 0

1220 1240 Shale 0

1240 1260 Shale 0

1260 1280 Shale 0

1280 1300 Shale 0

1300 1320 Shale 0

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1480 1500 Shale 0

1500 1520 Shale 0

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1600 1620 Shale 0

1620 1640 Shale 0

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1780 1800 Shale 0

1800 1820 Shale 0

1820 1840 Shale 0

1840 1860 Shale 0

1860 1880 Shale 0

1880 1900 Shale 0

1900 1920 Shale 0

1920 1940 Shale 0

1940 1960 Shale 0

1960 1980 Shale 0

1980 2000 Shale 0

2000 2020 Shale 0

2020 2040 Shale 0

2040 2060 Shale 0

2060 2080 Shale 0

2080 2100 Shale 0

2100 2120 Shale 0

2120 2140 Shale 0

2140 2160 Shale 0

2160 2180 Shale 0

2180 2200 Shale 0

2200 2220 Shale 0

2220 2240 Shale 0

2240 2260 Shale 0

2260 2280 Shale 0

2280 2300 Shale 0

2300

RECEIVED

FEB 13 1959

REPORT OF WELL DRILLER
State of Idaho

Department of Reclamation

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

WELL OWNER:

Name Jones CorporationAddress Route 1
Twin Falls, IdahoOwner's Permit No. NoneNATURE OF WORK (check): Replacement well ☐
New well ☐ Deepened ☐ Abandoned ☐Water is to be used for: Irrigation ☒ Enlarged ☐METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒
Dug ☐ Other ☐ (explain)CASING SCHEDULE: Threaded ☐ Welded ☐

"Diam. from ft. to ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.
"Diam. from ft. to ft.

Thickness of casing: 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.

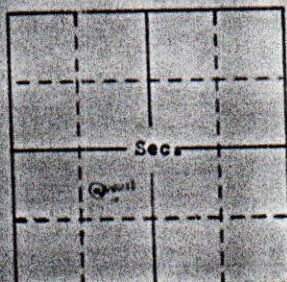
CONSTRUCTION: Well gravel packed? Yes ☐
No ☐ size of gravel Gravel
placed from ft. to ft. Surface seal
provided? Yes ☐ No ☐ To what depth?
 ft. Material used in seal:

Did any strata contain unusable water? Yes ☐No ☐ Type of water:

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 Twin FallsN S Sec. T. N/S R. E/W

Use other side for additional remarks

Size of drilled hole: 12" Total
depth of well: 420' Standing water
level below ground: 54' 4 1/2" Temp.
Fahr. 68 Test delivery: 100 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 cfsor gpm. Shutoff pressure: Controlled by: Valve ☐ Cap ☐ Plug ☐No control ☒ Does well leak around casing?Yes ☐ No ☒

DEPTH	MATERIAL	WATER
FROM TO		YES OR NO
FEET FEET		
0 20	12" dirt	No
20 150	clay mixed rock	No
150 250	clay mixed rock	
250 420	hard black quartzite and chert	Yes
420 450	softer quartz	Yes

Original hole 12" drilled in
1912 to 500'

100' reamed to 12" in 1940

Work started: April 1, 1954Work finished: May 15, 1954

Well Driller's Statement: This well was
drilled under my supervision and this report
is true to the best of my knowledge.

Name: Jones CorporationAddress: Route 1, Twin Falls, IdahoSigned by: Chas. L. JonesLicense No. 17 Date: Feb 15, 1958

USGS

FEB 22 1994

RECEIVED

OCT 23 1968

REPORT OF WELL DRILLER
State of Idaho

Department of Reclamation

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

WELL OWNER:

Name Jones Corporation

Address RT #1
Twin Falls Idaho

Owner's Permit No. 032689

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: irrigation

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

(explain)
CASING SCHEDULE: Threaded ☐ Welded ☒

16" Diam. from +1 ft. to 302 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: .250 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:

See attached letter to Jack Barnett

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:

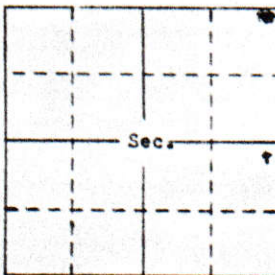
Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☐ No ☒

Locate well in section



LOCATION OF WELL: County
NE 1/4 Sec. 12 T. 13 N. R. 16 E.

Use other side for additional remarks

Size of drilled hole: 16 Total
depth of well: 700 Standing water
level below ground: 105 Temp.
Fahr. 98 ° Test delivery: 100 gpm
or cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:
12" Pump 300 H.P. Motor

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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH		MATERIAL	WATER
FROM	TO		YES OR NO

FEET FEET			
-----------	--	--	--

0	102	Tan clay w/ broken rock	NO
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102	109	Broken black rock & clay	yes 105
-----	-----	--------------------------	---------

109	125	Tan clay some broken rock	NO
-----	-----	---------------------------	----

125	150	Tan-yellow pumice	
-----	-----	-------------------	--

150	157	Brown clay (firm)	
-----	-----	-------------------	--

157	162	Tan-yellow pumice	
-----	-----	-------------------	--

162	164	Black rock	
-----	-----	------------	--

164	188	Tan-yellow pumice	
-----	-----	-------------------	--

188	260	light tan clay & pumice	
-----	-----	-------------------------	--

260	275	Firm brown clay	
-----	-----	-----------------	--

275	298	Red brown clay (firm)	
-----	-----	-----------------------	--

298	312	broken dolomite & tan clay	
-----	-----	----------------------------	--

312	330	broken dolomite & red clay	
-----	-----	----------------------------	--

330	412	" " yellow clay	
-----	-----	-----------------	--

412	428	broken lime stone & red clay	
-----	-----	------------------------------	--

428	436	Grey black dolomite (hard)	
-----	-----	----------------------------	--

436	455	Reddish-brown rhyolite	
-----	-----	------------------------	--

455	463	broken rock lime dolomite clay	
-----	-----	--------------------------------	--

463	535	broken black rock & black clay	
-----	-----	--------------------------------	--

535	547	black rock	
-----	-----	------------	--

547	558	black rock w/ iron pyrite	
-----	-----	---------------------------	--

558	583	dolomite w/ grey quartz (hard)	
-----	-----	--------------------------------	--

583	602	black dolomite grey quartz	yes
-----	-----	----------------------------	-----

602	623	broken	
-----	-----	--------	--

623	634	black dolomite	yes
-----	-----	----------------	-----

634	700	soft black rock & black clay	NO
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Work started: 3 July 1968

Work finished: 7 October 1968

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Name: Baley, Henry, Weir

Address: Montpelier, Idaho

Signed by: Baley, Henry

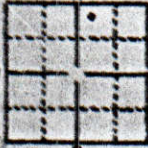
License No. 56 Date: 12 Oct 1968

FEB 22 1994

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 10 days after the completion or abandonment of the well.

1978

1. WELL OWNER Name <u>JAMES CONRADSON</u> Address <u>HEMLOCK, IDAHO 83411</u> Owner's Permit No. _____	7. WATER LEVEL Department of Water Resources Southern District Office Static water level <u>42</u> feet below land surface Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature <u>98</u> ° 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) <u>WORK OVER OF EXISTING WELL</u>	8. WELL TEST DATA ☐ Pump ☒ Bailer ☐ Other <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> <tr> <td><u>50 GPM</u></td> <td><u>23'</u></td> <td><u>1 1/2</u></td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Draw Down	Hours Pumped	<u>50 GPM</u>	<u>23'</u>	<u>1 1/2</u>																																				
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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 rowspan="2">Remarks</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>10"</td> <td>0</td> <td>78</td> <td>CLAY & GRAVEL WITH CLAY</td> <td> </td> </tr> <tr> <td> </td> <td>78</td> <td>100</td> <td>BASALT - PLAIN, BROWN</td> <td> </td> </tr> <tr> <td> </td> <td>100</td> <td>112</td> <td>BROWN - BROWN CLAY</td> <td> </td> </tr> <tr> <td> </td> <td>112</td> <td>122</td> <td>BROWN - BROWN BASALT</td> <td> </td> </tr> <tr> <td> </td> <td>122</td> <td>135</td> <td>GRAY - BROWN BASALT</td> <td> </td> </tr> <tr> <td>5"</td> <td>135</td> <td>165</td> <td>BROWN CLAY & GRAVEL</td> <td> </td> </tr> <tr> <td> </td> <td>165</td> <td>425</td> <td>(2000)</td> <td> </td> </tr> </tbody> </table>	Hole Diam.	Depth		Material	Remarks	From	To	10"	0	78	CLAY & GRAVEL WITH CLAY			78	100	BASALT - PLAIN, BROWN			100	112	BROWN - BROWN CLAY			112	122	BROWN - BROWN BASALT			122	135	GRAY - BROWN BASALT		5"	135	165	BROWN CLAY & GRAVEL			165	425	(2000)	
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4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Aug ☐ Other																																											
5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>165</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>5/8</u> inches</td> <td><u>5 1/2</u> inches</td> <td><u>1</u> feet</td> <td><u>42 1/2</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> <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 _____ inches by _____ 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> </td> <td> </td> <td> </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 _____ Placed from _____ feet to _____ feet Surface seal depth <u>45</u> Material used in seal ☐ Cement grout ☐ Packing clay ☐ Well cuttings Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overbore to seal depth		Thickness	Diameter	From	To	<u>5/8</u> inches	<u>5 1/2</u> inches	<u>1</u> feet	<u>42 1/2</u> feet																	Number	From	To															
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<u>5/8</u> inches		<u>5 1/2</u> inches	<u>1</u> feet	<u>42 1/2</u> feet																																							
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6. LOCATION OF WELL Sketch map location must agree with written location. <u>41</u>  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Twin Falls</u> <u>N 1/4 NE 1/4 Sec. 12, T. 13 S. N. 16 E. E/W</u>	10. Work started <u>12/28/77</u> finished <u>1/3/78</u> 11. DRILLERS CERTIFICATION Firm Name <u>WELCH WELL DRILLING</u> Firm No. <u>316</u> <u>32 E 42ND</u> Address <u>BONLEY, IDAHO 83318</u> Date <u>2/19/78</u> Signed by (Firm Official) <u>Roger A. Welch</u> and (Operator) <u>Roger A. Welch</u>																																										

FEB 22 1994

WELL DRILLER'S REPORT

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>Jerry + Nancy Duffly</u> Address <u>Not Log Gap Hollister, Idaho</u> Owner's Permit No. _____		7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☒ Yes ☐ No G.P.M. flow <u>450</u> <u>680</u> Artesian closed-in pressure <u>25</u> p.s.i. Controlled by: ☒ Valve ☒ Cap ☐ Plug Temperature <u>79</u> °F. Quality <u>Good</u> Describe artesian or temperature zones below.																																																																																																																																			
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 <u>flowing</u> <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</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.	Pumping Level	Hours Pumped																																																																																																																															
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☒ Other <u>Swimming pool</u> (specify type)		9. LITHOLOGIC LOG <table border="1"><thead><tr><th>Bore Diam.</th><th>Depth From</th><th>To</th><th>Material</th><th>Water Yes No</th></tr></thead><tbody><tr><td>20</td><td>0</td><td>2</td><td>dirt</td><td></td></tr><tr><td>"</td><td>2</td><td>12</td><td>brown clay</td><td></td></tr><tr><td>"</td><td>12</td><td>31</td><td>gray clay + rocks</td><td>X</td></tr><tr><td>"</td><td>31</td><td>39</td><td>brown silty clay + rocks</td><td></td></tr><tr><td>"</td><td>39</td><td>68</td><td>conglomerate</td><td></td></tr><tr><td>"</td><td>68</td><td>80</td><td>brown clay + rocks</td><td></td></tr><tr><td>"</td><td>80</td><td>72</td><td>black clay</td><td></td></tr><tr><td>"</td><td>82</td><td>103</td><td>brown clay + rocks</td><td></td></tr><tr><td>"</td><td>103</td><td>145</td><td>conglomerate formation</td><td></td></tr><tr><td>"</td><td>145</td><td>190</td><td>warmer, no water</td><td></td></tr><tr><td>"</td><td>190</td><td>229</td><td>brown clay + gravel</td><td></td></tr><tr><td>"</td><td>229</td><td>243</td><td>gray clay + rocks</td><td></td></tr><tr><td>"</td><td>243</td><td>254</td><td>gray + white clay, boulders</td><td></td></tr><tr><td>"</td><td>254</td><td>281</td><td>brown clay + rocks</td><td></td></tr><tr><td>"</td><td>281</td><td>292</td><td>gray silty clay</td><td></td></tr><tr><td>"</td><td>292</td><td>315</td><td>brown clay</td><td></td></tr><tr><td>"</td><td>315</td><td>341</td><td>gray + green clay sandstone</td><td></td></tr><tr><td>"</td><td>341</td><td>354</td><td>blue clay silty (sticky)</td><td></td></tr><tr><td>"</td><td>354</td><td>370</td><td>brown purple colored clay (sticky)</td><td>X</td></tr><tr><td>"</td><td>370</td><td>375</td><td>gray sandstone, brown clay</td><td></td></tr><tr><td>"</td><td>375</td><td>381</td><td>well started to flow</td><td>X</td></tr><tr><td>"</td><td>381</td><td>390</td><td>gray sandstone (flow increased)</td><td>X</td></tr><tr><td>"</td><td>390</td><td>395</td><td>gray sandstone</td><td></td></tr><tr><td>"</td><td>395</td><td>398</td><td>gray + black sandstone</td><td>X</td></tr><tr><td>"</td><td>398</td><td>398</td><td>gray + black sandstone</td><td>X</td></tr></tbody></table>		Bore Diam.	Depth From	To	Material	Water Yes No	20	0	2	dirt		"	2	12	brown clay		"	12	31	gray clay + rocks	X	"	31	39	brown silty clay + rocks		"	39	68	conglomerate		"	68	80	brown clay + rocks		"	80	72	black clay		"	82	103	brown clay + rocks		"	103	145	conglomerate formation		"	145	190	warmer, no water		"	190	229	brown clay + gravel		"	229	243	gray clay + rocks		"	243	254	gray + white clay, boulders		"	254	281	brown clay + rocks		"	281	292	gray silty clay		"	292	315	brown clay		"	315	341	gray + green clay sandstone		"	341	354	blue clay silty (sticky)		"	354	370	brown purple colored clay (sticky)	X	"	370	375	gray sandstone, brown clay		"	375	381	well started to flow	X	"	381	390	gray sandstone (flow increased)	X	"	390	395	gray sandstone		"	395	398	gray + black sandstone	X	"	398	398	gray + black sandstone	X
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____		5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other <u>(354)</u> <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>12 1/2 inches</td><td>16 inches</td><td>2</td><td>254 feet</td></tr><tr><td>12 1/2 inches</td><td>12 inches</td><td>361</td><td>397 feet</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>1/4</u> inches by <u>5</u> inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>720</td><td>365</td><td>395</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 _____ Placed from _____ feet to _____ feet Surface seal depth <u>350</u> ft. Material used in seal: ☒ Cement grout ☐ Bentonite ☐ Fuddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing <u>10 lbs. Cement</u> ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☒ Cemented between strata Describe access port <u>Cap sealed & bolted on</u>		Thickness	Diameter	From	To	12 1/2 inches	16 inches	2	254 feet	12 1/2 inches	12 inches	361	397 feet									Number	From	To	720	365	395																																																																																																								
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W		S																																																																																																																																			
11. DRILLERS CERTIFICATION I/we certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Denton Well Drilling</u> No. <u>83</u> Address <u>Paul, Idaho</u> Date <u>1-17-86</u> Signed by (Firm Official) <u>Robert E. Denton</u> and (Operator) <u>Robert E. Denton</u>																																																																																																																																					

FEB 22 1994

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

WELL LOG AND REPORT TO THE STATE RECLAMATION ENGINEER OF IDAHO

Log No. _____
Rec. _____, 19____
Well No. _____
Permit No. _____

(DO NOT FILL IN)

Owner R.L. Owen Address Hallister Idaho
Driller Jones Corporation Address Hallister Idaho U.C. No. 17
Location of Well: NW 1/4 NW 1/4 Sec. 36, T. 12 N. R. 16 E. Twin Falls County,
and 250 feet S. and 440 feet E. from NW Corner of NW 1/4 NW 1/4 Sec. 36
Size of Drilled Hole 8" Total depth of Well 108'
Give depth of standing water from surface 38' Water Temp. 50 °Fahrenheit
On pumping test delivery was 75 g.p.m. or 0 c.f.s. Drawdown was 0 feet.
Size of pump and motor used to make the test Baker Test with drilling machine
Length of time pumped during check was 1 hr., _____ minutes.
If flowing well, give flow in c.f.s. _____ or g.p.m. _____ and shut in pressure _____
If flowing well, describe control works _____
(TYPE AND SIZE OF VALVE, ETC.) _____
Water will be used for domestic Weight of casing per linear foot _____
Thickness of casing _____ Casing material steel pipe
E.G., PIPE, CONCRETE, WOOD.
Diameter, length and location of casing surface casing only 11' long 5 7/8 I.D.
(CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;
CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)
Number and size of perforations _____ located _____ feet to _____ feet
from surface of ground.
Other perforations _____
Date of commencement of well March 1 - 53 Date of completion of well June 1 - 53
Type of well rig Home made rig spudder

CASING RECORD

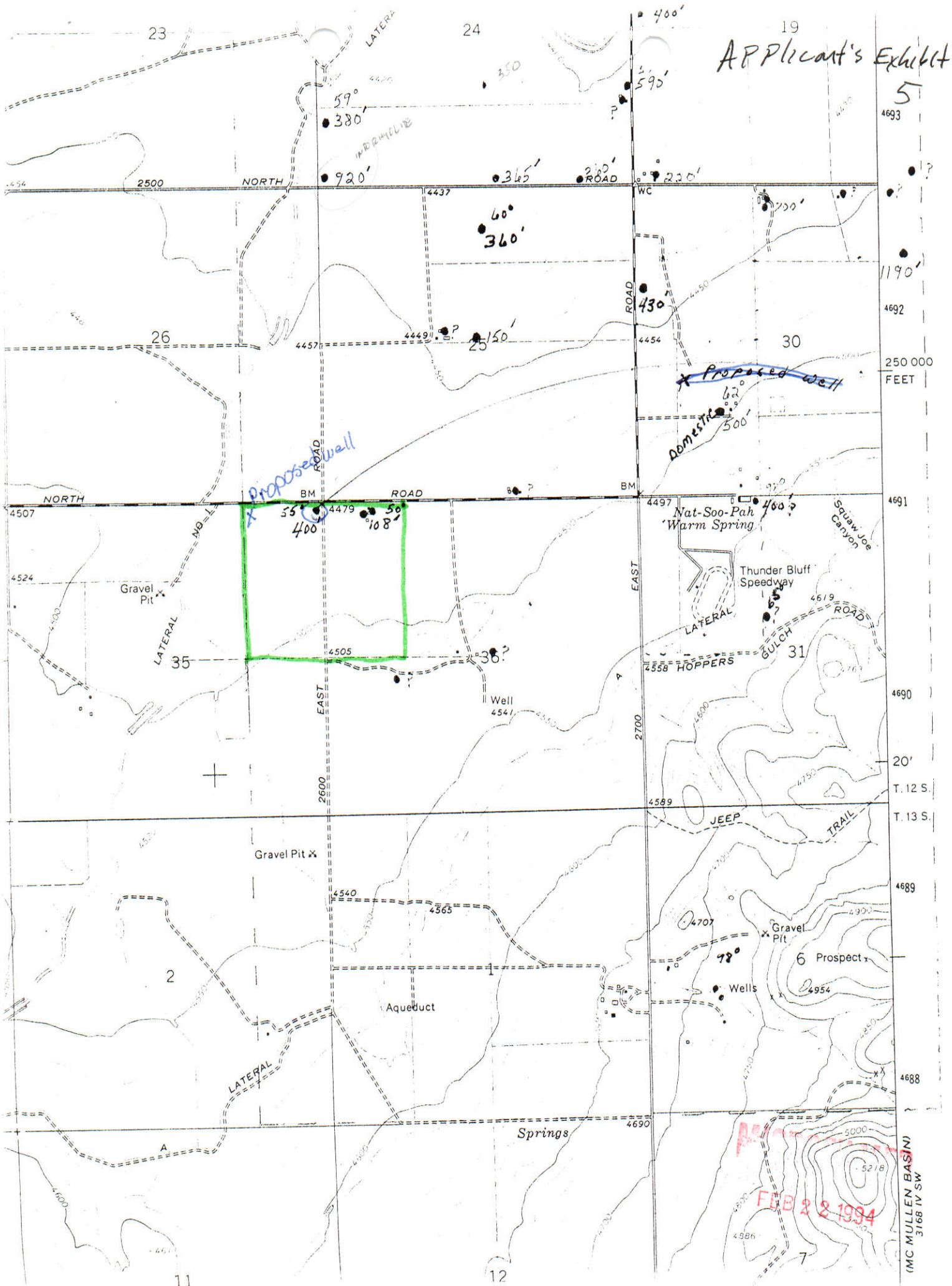
DIAM. CASING	FROM FEET	TO FEET	LENGTH	"REMARKS" -- SEALS, GROUTING, ETC.
<u>5 7/8 I.D.</u>	<u>0</u>	<u>11</u>	<u>11</u>	<u>Cement grout on surface</u>

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well drilled for domestic use. If quantity is sufficient
when pumping test is made it may be used for
irrigation. Water is ~~not~~ slightly hard.

NW NW 5.36 125 14E

ubd



Applicant's Exhibit
5

4693

1190'

4692

250 000
FEET

4691

4690

T. 12 S.

T. 13 S.

4689

4688

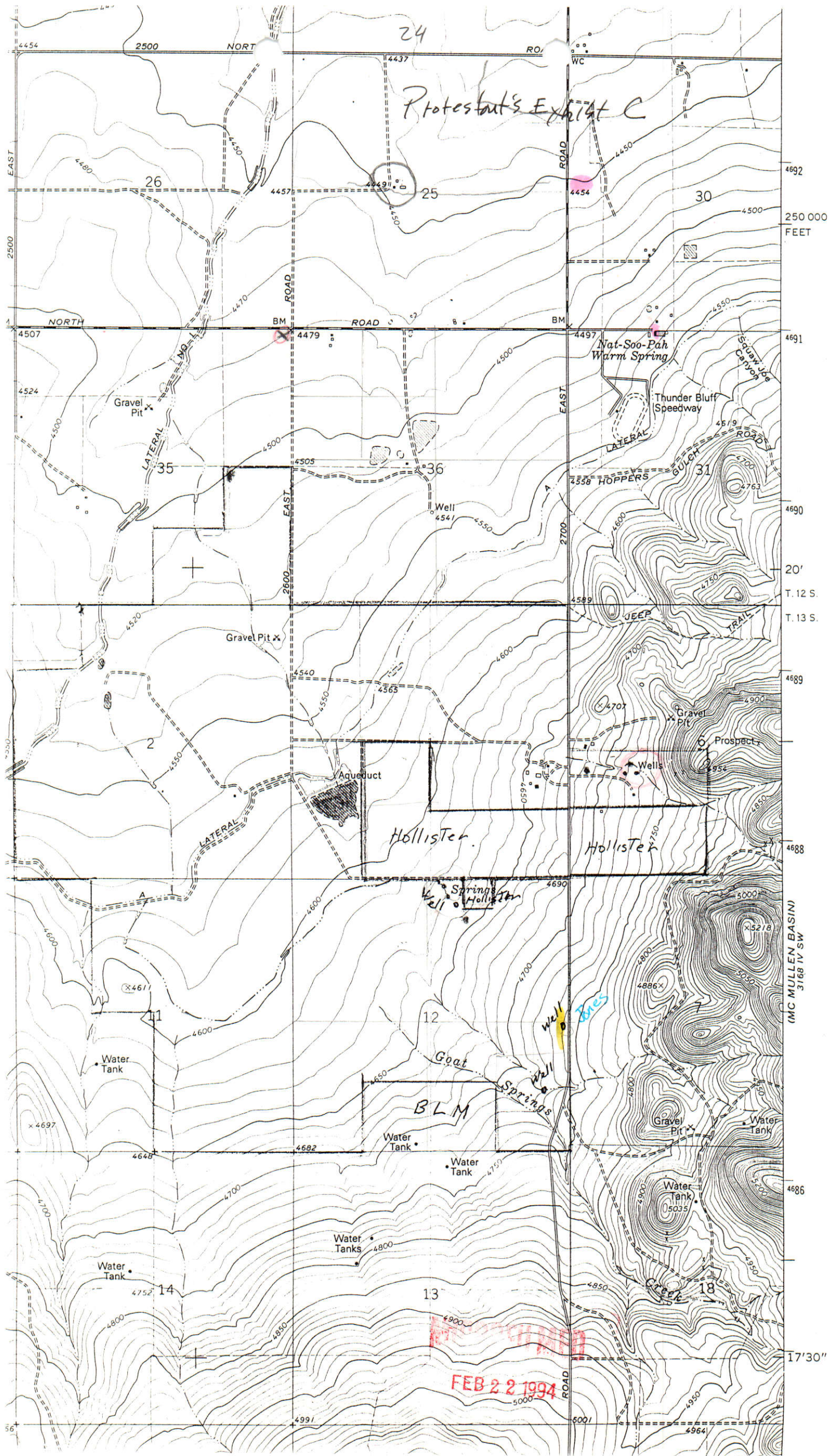
4687

4686

4685

FEB 22 1994

MC MULLEN BASIN
3168 IV SW



State of Idaho
Department of Water Resources
Water Right License

WATER RIGHT NO. 47-08269

Priority: March 25, 1991

Maximum Diversion Rate: 0.53 CFS

It is hereby certified that MIKE COURTNEY And/Or DEBRA COURTNEY
2615 E 2400 N
TWIN FALLS ID 83301 have complied with the terms and
conditions of the permit, issued pursuant to Application for Permit dated March 25, 1991; and have
submitted Proof of Beneficial Use on January 28, 1997. An examination indicates that the works have a
diversion capacity of 2 cfs of water from:

SOURCE

GROUND WATER

and a water right has been established as follows:

BENEFICIAL USE

IRRIGATION

PERIOD OF USE

03/15 to 11/15

DIVERSION RATE

0.53 CFS

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35, Twp 12S, Rge 16E, B.M., TWIN FALLS County

GROUND WATER NE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 36, Twp 12S, Rge 16E, B.M., TWIN FALLS County

GROUND WATER NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35, Twp 12S, Rge 16E, B.M., TWIN FALLS County

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12S 16E 26													26.0			29.0	55.0
12S 16E 35	39.0			40.0													79.0
12S 16E 36						36.0	39.0										75.0

Total Acres: 209

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 73 acres within the place of use described above in a single irrigation season.
2. Rights 47-07803B and 47-08011C are also diverted through the points of diversion described above.
3. Rights 47-07803B, 47-08011C and 47-08269 when combined shall not exceed the irrigation of 209 acres.
4. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor exceed a combined annual maximum diversion volume of 292 af at the field headgate for the 73 acres authorized to be irrigated under this right.

MICROFILMED

1997 1 1000

State of Idaho
Department of Water Resources
Water Right License
WATER RIGHT NO. 47-08269

5. This right when combined with all other rights shall provide no more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
6. Some of the water use authorized by this right is claimed with an earlier priority date on Snake River Basin Adjudication Claim No. 47-04308. If Claim 47-04308 is decreed as it is claimed, this right shall be diminished by the amount necessary to avoid any redundancy of water rights.
7. The right holder shall use the full allotment of appurtenant surface water rights in conjunction with groundwater diverted under this right.
8. If the surface water right(s) appurtenant to the place of use is sold, transferred, leased or used on any other place of use, this right to divert groundwater shall not be used without an approved transfer pursuant to Section 42-222, Idaho Code, or approval of the Department if a transfer is not required.
9. This right is for the use of trust water and is subject to review 20 years after the issuance of the permit to determine availability of water and to re-evaluate the public interest.

This license is issued pursuant to the provisions of Section 42-219, Idaho Code. The water right confirmed by this license is subject to all prior water rights and shall be used in accordance with Idaho law and applicable rules of the Department of Water Resources.

Signed and sealed this 19TH day of DECEMBER, 2001.


Acting for **KARL J. DREHER**
Director

MICROFILMED

FEB 25 2002

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT

(For Licensing Purposes)
WATER RIGHT NO. 47-08269

Date of Priority: March 25, 1991

Maximum Diversion Rate: 0.53 CFS
Maximum Diversion Volume: 259.0 AF

Comes now MIKE COURTNEY
2615 E 2400 N
TWIN FALLS ID 83301

And/Or

DEBRA COURTNEY
2615 E 2400 N

TWIN FALLS ID 83301 and represents to the Director of the Idaho Department of Water Resources that he is the owner and holder of Permit to appropriate the Public Waters of the State of Idaho No. 47-08269, and requests that the permit be changed as follows:

Source: GROUND WATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.53 CFS	259.0 AF

LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER TWIN FALLS County	NW1/4NE1/4NE1/4	Sec. 35, Twp 12S, Rge 16E, B.M.
GROUND WATER TWIN FALLS County	NE1/4NW1/4NW1/4	Sec. 36, Twp 12S, Rge 16E, B.M.
GROUND WATER TWIN FALLS County	NW1/4NE1/4NE1/4	Sec. 35, Twp 12S, Rge 16E, B.M.

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12S 16E 26													26.0			29.0	55.0
12S 16E 35	39.0			40.0													79.0
12S 16E 36					36.0	39.0											75.0

Total Acres: 209

MICROFILMED

SEP 11 2003

Permit holder asserts that no one will be injured by such change and that such change will be made at permit holder's own risk. Signed this 11 day of Dec., 2000

Mike Country
(Signature)

MICROFILMED

1999 12 13

State of Idaho
Department of Water Resources
APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 47-08269

FOR DEPARTMENT USE ONLY

Preliminary check by KW Fee = 50. Received by JS #S024481 Date 12-11-01

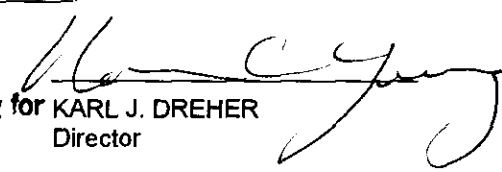
ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, Karl J. Dreher, of the Department of Water Resources hereby approve the
above Application for Amendment for Permit No. 47-08269 with the following:

CONDITIONS OF APPROVAL

1. This right is limited to the irrigation of 73 acres within the place of use described above in a single irrigation season.
2. Rights 47-07803B and 47-08011C are also diverted through the points of diversion described above.
3. Rights 47-07803B, 47-08011C and 47-08269 when combined shall not exceed the irrigation of 209 acres.
4. This right when combined with all other rights shall provide no more than 0.02 cfs per acre nor exceed a combined annual maximum diversion volume of 292 af at the field headgate for the 73 acres authorized to be irrigated under this right.
5. This right when combined with all other rights shall provide no more than 4.0 afa per acre at the field headgate for irrigation of the lands above.
6. Some of the water use authorized by this right is claimed with an earlier priority date on Snake River Basin Adjudication Claim No. 47-04308. If Claim 47-04308 is decreed as it is claimed, this right shall be diminished by the amount necessary to avoid any redundancy of water rights.
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9. This right is for the use of trust water and is subject to review 20 years after the issuance of the permit to determine availability of water and to re-evaluate the public interest.

Witness my hand this 19TH day of DECEMBER, 2001.


Acting for KARL J. DREHER
Director

MICROFILMED

RECEIVED

JAN 28 1997

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

Department of Water Resources
Southern Region

FOR OFFICE USE ONLY
Amt. of Fee \$: 125.00
Receipt No. 5019819
Receipt By: C SKINNER
Date Received: 01/28/97

PD. CHECK # 4970

RECEIVED

JAN 29 1997

PROOF OF BENEFICIAL USE

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

1. Permit No. 47-08267 Telephone No. (208) 655-4206
2. Name(s) of Permit Holder(s): Mike and/or Debra Courtney
3. Mailing Address: 2615 E 2400 N Twin Falls Id. 83301
4. Source of Water: groundwater If **GROUNDWATER** (well), Date Drilled: mo. 12 / yr. 95
 - a. Well Driller: John K. Courtney Drilling Permit Number: 47-95-3-0200-000
 - b. **OPTIONAL:**
Pump Horsepower: _____ Pressure (psi): _____ Dynamic pumping level (ft): _____
5. Use(s) (as authorized by the water right permit):
Domestic (No. of households): _____ Stockwater (No. and type of stock): _____
Irrigation (No. of acres): 153 Other: _____
6. Total rate of diversion and/or volume for which proof is submitted: 2 cfs OR _____ acre feet
7. Measuring Device Requirement: **(refer to the approval conditions on your permit and respond accordingly)**
(This question is not optional. Please check either yes or no. Proofs returned not checked accordingly, will be considered incomplete)

Measuring Device:	Is a measuring device required?	Yes _____ or No <u>✓</u>
	Has the measuring device been installed?	Yes _____ or No <u>✓</u>
Flow Measurement Port:	Is a flow measurement port required?	Yes _____ or No <u>✓</u>
	Has the measurement port been installed?	Yes _____ or No <u>✓</u>
8. Fee Enclosed: \$ 125 (See Fee Schedule on back of the instructions for filing proof of beneficial use)
9. Person to contact to accompany the Department representative during field examination of the water system.
Name: Mike Courtney Telephone Number: (208) 655-4206
Address: 2615 E 2400 N Twin Falls, Id 83301
10. The information given on this form is my true statement of the extent to which the above numbered permit has been developed and I relinquish any undeveloped portion of the permit to the State of Idaho.

Signature of permit holder: _____

(include your title, if on behalf of company or organization)

Date: 1-26-97

RECEIVED

For Office Use Only
\$15 Fee Received by DL
Date 1/5/94
Receipt No. 3016463

JAN 05 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESDepartment of Water Resources
Southern Region Office

REQUEST FOR EXTENSION OF TIME RECEIVED

TO PROVIDE ADDITIONAL TIME IN WHICH TO SUBMIT PROOF OF JAN 07 1994

BENEFICIAL USE FOR A WATER RIGHT PERMIT

Department of Water Resources

The Idaho Department of Water Resources will consider this form as a request that the permit holder(s) be granted an additional period of time in which to complete development of water right under the provisions of Section 42-204, Idaho Code.

Permit No. 47-8269Name(s) of Permit Holder: Mike & Debra CourtneyMailing Address: Rt1 Box 4657 2645 E 2400 N Twin FallsDate Proof is Due 2/1/94 Telephone No. 655-4206

Describe what work has been completed toward the development of this water right:

(This must be filled out! If no work has been completed, show "none".)

Two wells have been completedCosting \$ 7,500

The permit holder(s) has been unable to complete the remainder of the work for the following reasons:

Lack of funds due to droughtPermit holder(s) request an extension to 2-1, 19 99.

FEE: \$15.00

(Signature)*

*If other than permit holder, Power of Attorney must be supplied.

ACTION OF THE DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above request for extension of time be APPROVED and the time within which to submit proof of beneficial use is extended to February 1, 1997.

Signed this

21st day January, 19 94J. Glen Saxton
Chief, Water Allocation Bureau

State of Idaho
Department of Water Resources

NO. 47-08269

Proposed Priority: March 25, 1991 Maximum Diversion Rate: 2.00 CFS
This is to certify, that **MIKE COURTNEY**

MIKE COURTNEY
DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

has applied for a permit to appropriate water from: **GROUNDWATER**
and a permit is **APPROVED** for development of water as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	2.00 CFS

LOCATION OF POINT(S) OF DIVERSION:

NENENE , Sec. 35, Township 12S, Range 16E
NWNENE , Sec. 35, Township 12S, Range 16E
 NWNW , Sec. 36, Township 12S, Range 16E
 TWIN FALLS County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
12S	16E	35	NENE 38	SENE 39		77
		36	NWNW 37	SWNW 39		76

Total number of acres irrigated: 153

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before February 1, 1994.
2. Subject to all prior water rights.
3. Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
4. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
5. Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.
6. Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
7. The Director retains jurisdiction of this right and/or subsequent license issued to change, add or remove any requirement as determined to be appropriate.

FEB 22 1994

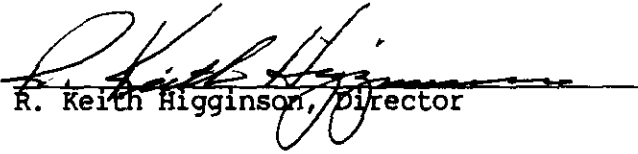
State of Idaho
Department of Water Resources**Permit To Appropriate Water**

NO. 47-08269

8. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
9. The volume of water for irrigation under this permits shall not exceed more than 3.5 Acre Feet per acre per year.
10. Construction of the well shall comply with the minimum well construction standards.
11. If a bottom hole water temperature of 85 degrees or greater is encountered while drilling a well, the applicant must immediately cease drilling, and make a showing before the Department, through the hearing process, that his withdrawal of water will not affect or injure Jones Corporation rights, or any other water rights.

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

3rd day of February, 1992.


R. Keith Higginson, Director



RECEIVED
FEB 11 1992

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF APPLICATION FOR PERMIT	)	
	)	
TO APPROPRIATE WATER NO. 47-8269 IN THE	)	ORDER ADOPTING
	)	PROPOSED MEMORANDUM
NAME OF MIKE &/OR DEBRA COURTNEY	)	DECISION AND ORDER
	)	

The Proposed Memorandum Decision and Order in the above captioned matter was issued and served upon the parties;

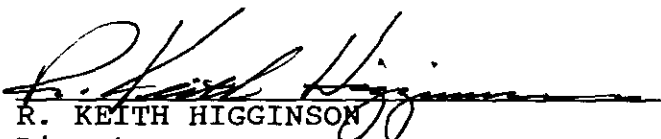
WHEREAS, more than fifteen days have passed since the service of the Proposed Memorandum Decision and Order; and,

WHEREAS, no exception to that Proposed Memorandum Decision and Order has been received;

IT IS, THEREFORE, HEREBY ORDERED that said Proposed Memorandum Decision and Order be adopted and issued as the Final Decision and Order and that the Department issue a permit to the applicant.

IT IS FURTHER ORDERED that proof of construction of works and application of water to beneficial use shall be submitted on or before February 1, 1994.

Dated this 3RD day of February, 1992.


R. KEITH HIGGINSON
Director

FEB 22 1994

CERTIFICATE OF MAILING

I hereby certify that on this 3rd day of February, 1992, I mailed a true and correct copy of the Order Adopting Proposed Memorandum Decision and Order, postage prepaid, to the following individuals:

Mike &/or Debra Courtney
Rt. 1 2615 E. 2400 N.
Twin Falls, ID 83301

IDWR - Southern Region

Roger Jones
Jones Corporation
Rt. 1 Box 4631
Twin Falls, ID 83301



JENNIFER SEIFERT
Secretary

67

FF-22 194

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

IN THE MATTER OF APPLICATION FOR PERMIT
TO APPROPRIATE WATER NO. 47-08269 IN THE
NAME OF MIKE &/OR DEBRA COURTNEY

ORDER ISSUING
PROPOSED MEMORANDUM
DECISION

R. Keith Higginson, Director of the Department of Water Resources, having reviewed the attached proposed decision prepared by this appointee, Gary Spackman, who conducted the hearing or who has read the record in this case, hereby approves the same as a proposed decision pursuant to Idaho Code, Sec. 67-5211.

Each party to these proceedings who appeared at the hearing is given the opportunity, pursuant to Idaho Code, Sec. 42-1701A and 67-5211, to file exceptions to the proposed decision and to present briefs and oral arguments. If no timely and proper exceptions are received, an order by the Director will be entered adopting the proposed decision as his final decision.

I.
EXCEPTIONS

A. To be considered by the Director, exceptions must:

1. be received by the Director on or before the 15th day following the day of service of this Order and the proposed decision,

2. specifically identify the portions of the proposed decision to which exceptions are made and specifically state the grounds for those exceptions, and

3. be sent to each of the parties who appeared or their attorneys.

II.
BRIEFS

A. Any briefs in support of exceptions to the proposed decision shall be filed with the Director at the same time that party's exceptions are filed with the Director.

B. All response briefs to the exceptions must be filed with the Director within 15 days after the exceptions were served upon the responding party.

FEB 22 1994

III.

A. No oral arguments before the Director on the proposed decision will be held unless specifically requested by a party filing exceptions to the proposed decision and unless that request is filed with the Director concurrently with the filing of that party's exception.

B. If oral arguments have been properly requested by a party filing exceptions, any other party, upon reasonable notice to the Director, shall have the right to present oral argument in response to the exceptions filed.

C. Oral arguments before the Director on exceptions to the proposed decision shall be heard at the discretion of the Director, pursuant to Idaho Code, Sec. 42-1701A. If oral arguments are to be heard, the Director will, within a reasonable time, notify each party of the place, date and hour the oral arguments will take place and of the period of time allocated for the arguments of this case. Unless the Director orders otherwise, all oral arguments shall be heard in Boise, Idaho.

IV.

CERTIFICATE OF SERVICE

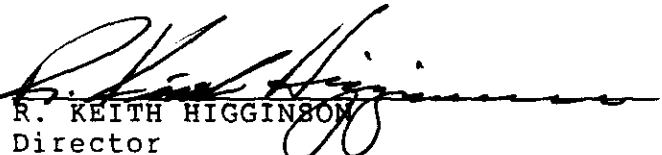
All exceptions, briefs, requests for oral argument and other matters filed with the Director in connection with the proposed decision shall be served on all other parties to these proceedings in accordance with Rule 7.2.

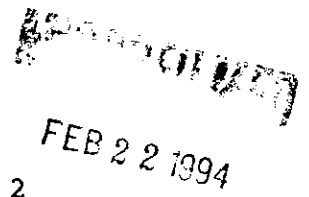
V.

FINAL DECISION

Following the submission of all exceptions, briefs and oral arguments, if they are heard, the Director shall issue a final decision adopting, modifying or rejecting and replacing the proposed decision. Copies of the decision and order shall be served on all parties.

Dated this 23rd day of December, 19 91.


R. KEITH HIGGINSON
Director


FEB 22 1994

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

IN THE MATTER OF APPLICATION FOR PERMIT	)	
	)	
TO APPROPRIATE WATER NO. 47-08269 IN THE	)	PROPOSED MEMORANDUM
	)	DECISION AND ORDER
NAME OF MIKE &/OR DEBRA COURTNAY	)	
	)	

This matter having been heard by a hearing officer appointed by the Director of the Department of Water Resources (Department), the Department proposes the following findings, conclusions and order:

FINDINGS OF FACT

1. Mike &/or Debra Courtney (Courtney) filed application for permit no. 47-8269 on March 25, 1991. The application proposes the diversion of 2.0 cubic feet per second (cfs) for the irrigation of 153 acres.

2. The application was protested by Jones Corporation, represented by Roger D. Jones (Jones), and R.J. and Ruth Owen. Courtney proposed to divert water from three wells if the application for permit is approved. The points of diversion are described as follows:

<u>Location</u>	<u>Other Water Right</u>	<u>Existing or Proposed Flow Rate</u>
NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, S35, T12S, R16E	47-7803B	0.5 cfs
NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, S35, T12S, R16E	none	1.17 cfs
NW $\frac{1}{4}$ NW $\frac{1}{4}$, S36, T12S, R16E	47-4308	0.33 cfs (Capacity)

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The well located in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 35, T12S, R16E, will be a new well. The other two points of diversion are existing wells.

3. Courtney intend to commingle the ground water with surface water delivered from Salmon Falls Creek Reservoir. Insufficient water has been delivered from the Salmon Falls Creek Reservoir in years past to properly irrigate the land.

4. Roger Jones alleged that the applicant's proposal would injure water rights held by Jones Corporation, and also alleged that the water supply is insufficient for purposes sought. Owens alleged that the new wells drilled by Courtney would detrimentally affect their domestic well, located approximately one-half mile from the Courtney's proposed well.

5. The proposed wells will be drilled at least two miles north of the location of any of the Jones Corporation wells. Water withdrawn from the Jones Corporation wells for irrigation is low temperature geothermal water, and maintains a temperature of at least 95 degrees.

6. Courtney is not seeking to appropriate low temperature geothermal water, but is seeking to intercept cold water with his wells. Courtney testified that his wells located nearby have a water temperature of approximately 55 degrees.

7. A hot water well is located approximately one mile east of the location where Courtney plans to drill his wells. The well is located near Nat-Soo-Pah Springs. Another hot water well

FEB 22 1994

is located in Section 35 about one-half mile from the proposed Courtnay well.

8. Roger Jones testified that withdrawals of water from the Nat-Soo-Pah wells have affected the water levels in earlier-in-time Jones Corporation low temperature geothermal wells. Other low temperature geothermal water withdrawal in the vicinity of the Jones Corporation wells, particularly wells drilled and used by the City of Hollister, has reduced the water levels in the Jones Corporation wells. Initially, the Jones Corporation wells free flowed with artesian pressure prior to additional use of low temperature geothermal water in the area.

9. Data shows that ground water moves generally in a northwesterly direction. The wells proposed by Courtnay are located northwest of the Jones wells and approximately due west of the Nat-Soo-Pah wells.

10. All wells in the area appear to be either cold water wells with approximately 60-70 degree temperature, or warm water wells with a temperature in excess of 90 degrees. No wells with temperatures between 70 degrees and 90 degrees have been identified.

11. The applicant established that the application is not filed for purposes of speculation or delay.

12. The applicant has the financial ability to complete the proposed project.

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13. Except for the first two criteria regarding injury and sufficiency of water, there were no public interest issues identified.

14. Water diverted would be applied efficiently to the land by sprinkler system.

15. Mike Courtney testified that water levels in cold water wells have been raising while levels in low temperature geothermal wells have been dropping.

16. Owen expressed concern about the Courtney wells affecting their domestic well. No evidence was submitted regarding the effects of development which has occurred around the domestic wells already. No evidence was submitted to show what the ground water fluctuations have been.

17. This application proposes the diversion of trust water.

18. If this application is approved, the proposed diversion will not cause a significant reduction in the flows at Murphy Gauge.

CONCLUSIONS OF LAW

1. Idaho Code § 42-203A(5) states, in part, as follows:

The director of the department of water resources shall find and determine from the evidence presented to what use or uses the water sought to be appropriated can be and are intended to be applied. In all applications whether protested or not protested, where the proposed use is such (a) that it will reduce the quantity of water under the existing water rights, or (b) that the water supply itself is insufficient for the purposes for which it is sought to be appropriated, or (c) where it appears to the satisfaction of the director that such application is not made in good faith, is made for delay or speculative purposes, or (d)

that the applicant does not have sufficient financial resources with which to complete the work involved therein or (e) that it will conflict with the local public interest where the local public interest is defined as the affairs of the people in the area directly affected by the proposed use, or (f) that it is contrary to conservation of water resources within the State of Idaho; the director of the department of water resources may reject such application, refuse issuance of a permit therefor, or may partially approve and grant a permit for a smaller quantity of water than applied for, or may grant a permit upon conditions.

2. Rule 4,4,2,1. of the Water Appropriation Rules and Regulations states that the applicant shall bear the initial burden of coming forward with evidence of the evaluation of criteria (a) through (d) of Idaho Code § 42-203A.

3. Rule 4,4,2,2. of the Water Appropriation Rules and Regulations states that both the applicant and the protestant have the burden of coming forward with evidence regarding local public interest of which they are each most cognizant.

4. The local public interest criterion of Idaho Code § 42-203A(5) is defined by Rule 5,1,5. of the Water Appropriation Rules and Regulations to include, but not to be limited to:

The effect the project will have on the economy of the local area affected by the proposed use as determined by the employment opportunities, both long and short term, revenue changes to various sectors of the economy, short and long term, and the stability of revenue and employment gains;

The effect the project will have on recreation, fish and wildlife resources in the local public area affected by the proposed use.

Compliance with applicable air, water, hazardous substance standards, and compliance with planning and zoning ordinances of local or state government jurisdictions.

5. Rule 4,4,3. of the Water Appropriation Rules and Regulations states that the applicant has the ultimate burden of persuasion for all of the criteria of Section 42-203A, Idaho Code.

6. The applicant established that there is sufficient water for the purposes sought; the application is not filed for purposes of speculation or delay; the applicant has sufficient financial resources; the application is generally in the local public interest; and the proposed project will be efficient and conserve the water of the State of Idaho.

7. The applicant established that there is not a direct relationship between the cold and the low temperature geothermal water. This is shown by testimony concerning layer between cold and hot water aquifers.

8. If the applicant only taps the cold water aquifer, his withdrawal should not affect the warm water wells of the protestant.

9. Courtnay's wells could adversely affect the Owen domestic well. Two of the Courtnay wells are already constructed and diverting water, however. The new well proposed which pumps a moderate quantity of water (1.17 cfs) will not cause a drawdown or significant local interference. If the Owen well is affected it will be as a result of general lowering of the ground water elevations from all pumping in the area.

10. A consistent reading of Idaho Code § 42-203C(2), the

Water Appropriation Rules and Regulations and the Policy and Implementation Plan for Processing Water Rights in the Swan Falls Area leads to a conclusion that this application does not cause a significant reduction, and does not need to be reviewed against the public interest criteria of 42-203C(2). The proposed place of use is already irrigated from a surface water source, and approval of this application is sought to supplement irrigation when surface filings do not provide sufficient water.

ORDER

IT IS HEREBY ORDERED that application for permit no. 47-8269 is APPROVED subject to the following conditions and limitations:

1. If a bottom hole water temperature of 85 degrees or greater is encountered while drilling a well, the applicant must immediately cease drilling, and make a showing before the Department, through the hearing process, that his withdrawal of water will not affect or injure Jones corporation rights, or any other water rights.

2. Construction of the well shall comply with the minimum well construction standards.

3. Proof of construction of diversion works and beneficial use of water must be submitted on or before the date shown in the final order.

4. Any license issued by IDWR pursuant to the permit or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine

availability of water for the use and to re-evaluate the public interest at the end of the term.

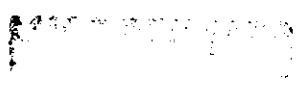
5. Diversion and use of water under this permit is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.

6. The Director retains jurisdiction of the permit and/or subsequent licenses issued to change, add or remove any requirement as determined to be appropriate.

7. When combined with other rights, diversion pursuant to this permit shall not exceed .02 cfs per acre or 3.5 acre-feet per acre per year.

Dated this 23rd day of December, 1991.


GARY SPACKMAN, Hearing Officer
Department of Water Resources


FEB 22 1994

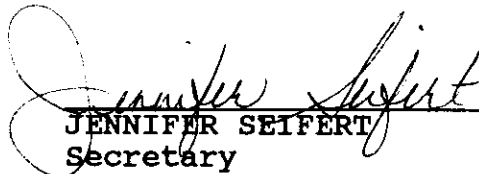
CERTIFICATE OF MAILING

I hereby certify that on the 24th day of December, 1991, I mailed a true and correct copy of the Proposed Memorandum Decision and Order and the Order Issuing Proposed Memorandum Decision, postage prepaid, to the following individuals:

IDWR - Southern Region

Roger Jones
Jones Corporation
Rt. 1 Box 4631
Twin Falls, ID 83301

Mike &/ Debra Courtney
Rt. 1 2615 E. 2400 N.
Twin Falls, ID 83301


JENNIFER SEIFERT
Secretary

Form 202
6-7-85
RECEIVED

Ident. No. 47-08269

MAR 26 1991

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT**

Department of Water Resources **To appropriate the public waters of the State of Idaho**
Southern Region Office

1. Name of applicant Mike & Debra Courtney Phone 655-4206
Post office address Rt. 1 Box 4657, Twin Falls, ID 83301

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

3. Location of point of diversion is NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of NE $\frac{1}{4}$, Govt. Lot _____
Sec. 35 Township 12S Range 16E B.M. Twin Falls County; additional
points of diversion if any: NW $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 35 T. 12S R. 16E, NW/NW 5, 36 T. 12S
R. 16E

4. Water will be used for the following purposes:

Amount 2.0 for Irrig. purposes from 3-15 to 11-15 (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) 2.0 and/or (b) _____
cubic feet per second acre feet per annum

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Existing & new wells, pumps, sprinklers

b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total
reservoir capacity _____ acre-feet; period of year when water will be diverted to storage:
_____ to _____ inclusive.

c. Proposed well diameter is 8 inches; proposed depth of well is 400 feet.

d. Is ground water with a temperature of greater than 90°F being sought? No

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

FEB 22 1994

8. Description of proposed uses (if irrigation only, go to item 9):

- Hydropower; show total feet of head and proposed capacity in KW. _____
- Stockwatering; list number and kind of livestock. _____
- Municipal; show name of municipality. _____
- Domestic; show number of households. _____
- Other; describe fully. _____

9. Description of place of use:

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
12S	16E	35	38			39													77
		36					37	39											76

Total number of acres to be irrigated 153

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

Permit 47-7803B, Claim A47-4308 Amended

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

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

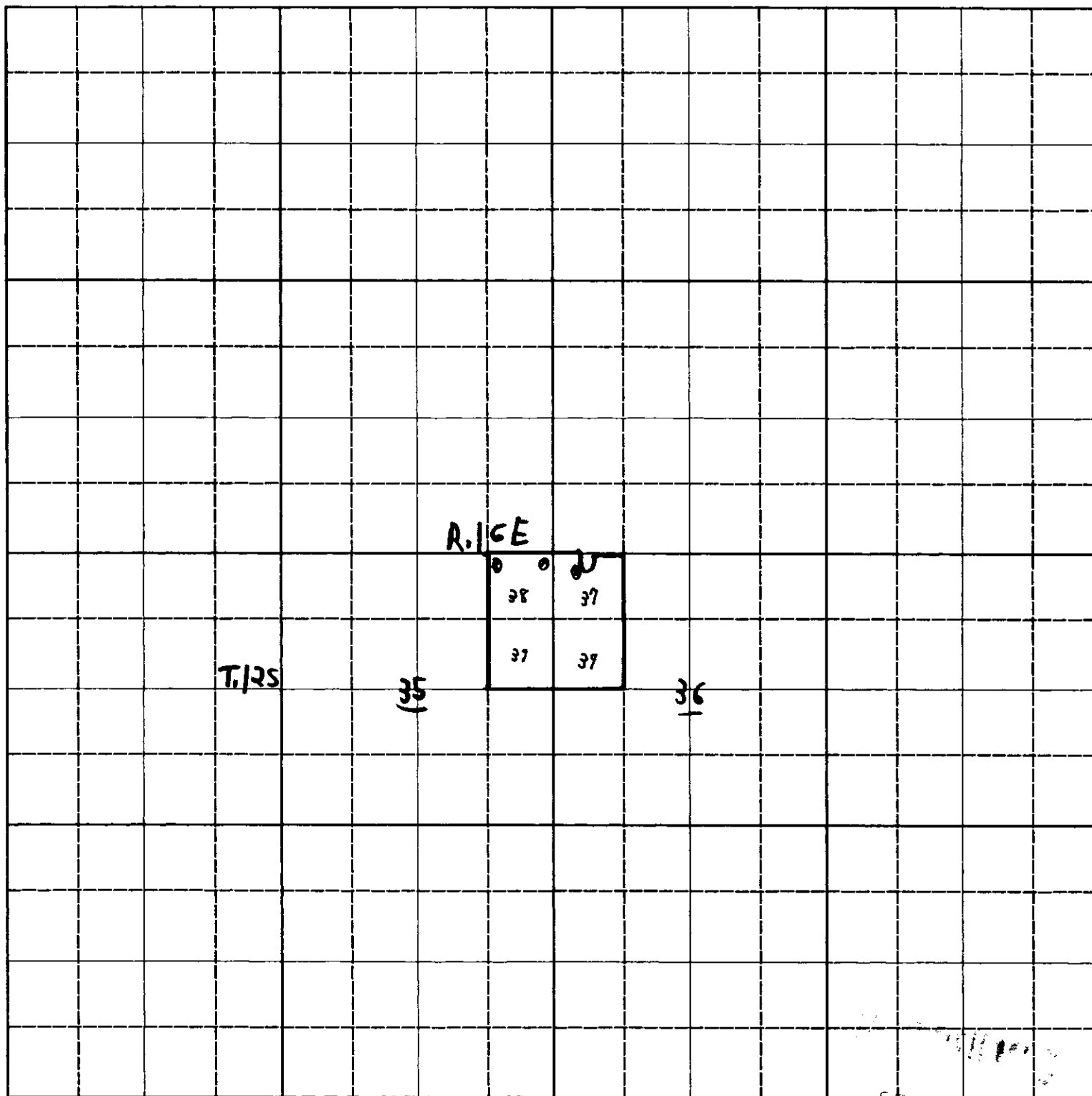
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing. _____

12. Remarks: Wells will supplement surface rights from Salmon Falls Reservoir.
Desired system capacity is 2,0 cfs.

RECORDED

FEB 22 1994

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



Scale: 2 inches equal 1 mile.

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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.

Mike Courtney
(Applicant)

Received by J.F. Stanton Date 3-25-91 Time 2:05 pm Preliminary check by JRJ
Fee \$ 65.00 Receipted by JD # SD13144 Date 3-25-91
Publication prepared by MB Date 5/13/91 Published in Times News
Publication approved M. Baldwin Date 7-3-91

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

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

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before _____, 19____.

c. The rate of diversion, if water is to be used for irrigation under this permit, when combined with all other water rights for the same land shall not exceed 0.02 cubic feet per second for each acre of land.

d. The water right acquired under this permit if for hydropower purposes shall be junior and subordinate to all rights to the use of water, other than hydropower, within the State of Idaho that are initiated later in time than the priority of this permit and shall not give rise to any right or claim against any future rights to the use of water, other than hydropower, within the State of Idaho initiated later in time than the priority of this permit.

e. Other:

FEB 22 1994

NOTICE OF APPLICATION FOR WATER RIGHT

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

47-08268
ANDERSON, RANDY
WRIGHT, JACK
823 ADAMS ST
KIMBERLY, ID 83341
Source: GROUNDWATER
Diversification: SESWSE
Sec 21 T 10S R 18E
Use: IRRIGATION (1.140 CFS)
Total Diversion: (1.140 CFS)
Date Filed: 3/5/1991
In: T10S R18E S21 NWSE SWSE
57.0 ACRES TOTAL

47-08269
COURTNEY, MIKE
COURTNEY, DEBRA
RT. 1 BOX 4657
TWIN FALLS, ID 83301
Source: GROUNDWATER
Diversification: NENENE
Sec 35 T 12S R 16E
NWNENE Sec 35 T 12S R 16E
NWNW Sec 36 T 12S R 16E
Use: IRRIGATION (2.000 CFS)
Total Diversion: (2.000 CFS)
Date Filed: 3/25/1991
In: T12S R16E S35 NENE SENE
S36 NWNW SWNW
153.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before June 24, 1991.
R. KEITH HIGGINSON,
Director
PUBLISH: Thursday,
June 6 and 13, 1991.

Affidavit of Publication

STATE OF IDAHO
COUNTY OF TWIN FALLS } SS.

I, Linda Capps McQuire being first duly sworn upon oath, depose and say that I am Quire Clerk of the TIMES-NEWS, published daily, at Twin Falls, Idaho, and do solemnly swear that a copy of the notice of advertisement, as per clipping attached, was published in the regular and entire issue of said newspaper, and not in any supplement thereof, for Two consecutive Weeks, commencing with the issue dated June 6, 1991, and ending with the issue dated June 13, 1991.

And I do further certify that said newspaper is a consolidation, effective February 16, 1942, of the Idaho Evening Times, published theretofore daily except Sunday, and the Twin Falls News, published theretofore daily except Monday, both of which newspapers prior to consolidation had been published under said names in said city and county continuously and uninterruptedly during a period of more than twelve consecutive months, and said TIMES-NEWS, since such consolidation, has been published as a daily newspaper except Saturday, until July 31, 1978, at which time said newspaper began daily publication under said name in said city and county continuously and uninterruptedly.

And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial column of said combined newspapers, and in each issue thereof, Thursday is announced as the day on which said legal notices will be published.

STATE OF IDAHO
COUNTY OF TWIN FALLS

On this 20 day of June in the year of 1991, before me, a Notary Public, personally appeared Linda Capps McQuire, known or identified to me to be the person whose name subscribed to the within instrument, and being by me first duly sworn, declared that the statements therein are true, and acknowledged to me that he executed the same.

Notary Public for Idaho

Residing at

My commission expires:

OK
mb
7-3-91

CLASSIFIED ADVERTISING INVOICE

TWIN FALLS TIMES NEWS
132 3RD ST W.
P. O. BOX 543
TWIN FALLS

Forwarding & address correction requested

INVOICE NO.		CLASS		BILLING DATE	
22454		222 SHOSHONE ST EAST		JUN 15 1991	
INDEXING TERM		Southern Region Office			
47-08268, 47-8269					
START DATE		TELEPHONE NO.			
6/10/91		734-7573			
LINES/WORDS	TIMES	RATE	NET AMOUNT	GROSS AMOUNT	
60	2		43.20	43.20	
AFFIDAVI			2.00	2.00	
PAY THIS AMOUNT			45.20	45.20	

GROSS AMT DUE AFTER 07/05

RETURN THIS PORTION WITH YOUR REMITTANCE

22454

4520

THIS SPACE FOR ADDRESS ONLY

IDAHO WATER RESOURCES

222 SHOSHONE ST EAST
TWIN FALLS ID

83301

OK
mb
7-3-91

FLL 8230

RECEIVED

JUN 23 1991

Idaho Department of Water Resources
Southern Region Office



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

December 20, 2001

MIKE COURTNEY
DEBRA COURTNEY
2615 E 2400 N
TWIN FALLS ID 83301

RE: License No. 47-8269 - Issuance of License

Dear Water Right Holder(s):

The Department of Water Resources has issued the enclosed Water Right License confirming that a water right has been established in accordance with your permit. Please be sure to thoroughly review the conditions of approval and remarks listed on your license.

Enclosed is a copy of the approved Application for Amendment.

The license is a PRELIMINARY ORDER issued by the Department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action by the Department unless a party petitions for reconsideration or files an exception and/or brief within fourteen (14) days of the service date as described in the enclosed information sheet.

Please note that water right owners are required to report any change of water right ownership and/or mailing address to the Department within 120 days of the change. Failure to report these changes could result in a \$100 late filing fee. Contact any office of the Department or visit the Department's homepage on the Internet to obtain the proper forms and instructions.

If you have any questions, please contact me at 208-327-7946.

Sincerely,

Shelley W. Keen

Water Rights Supervisor

SWK:klt

Enclosure(s)

MICROFILMED
FEB 25 2002

CERTIFICATE OF MAILING

I hereby certify that on December 20, 2001 I mailed a true and correct copy, postage prepaid, of the foregoing PRELIMINARY ORDER(Approved License) to the person(s) listed below:

RE: WATER RIGHT NO. 47-8269

**MIKE COURTNEY
DEBRA COURTNEY
2615 E 2400 N
TWIN FALLS ID 83301**


**Kari Lynn Townsend
Secretary**

MICROFILMED

FEB 25 2002

**EXPLANATORY INFORMATION
TO ACCOMPANY A
PRELIMINARY ORDER**

The accompanying order or approved document is a "Preliminary Order" issued by the department pursuant to section 67-5243, Idaho Code. It can and will become a final order without further action of the Department of Water Resources (department) unless a party petitions for reconsideration, files an exception and brief, or requests a hearing as further described below:

PETITION FOR RECONSIDERATION

Any party may file a petition for reconsideration of a preliminary order with the department within fourteen (14) days of the service date of this order. The department will act on a petition for reconsideration within twenty-one (21) days of its receipt, or the petition will be considered denied by operation of law. See Section 67-5243(3) Idaho Code.

EXCEPTIONS AND BRIEFS

Within fourteen (14) days after (a) the service date of a preliminary order, (b) the service date of a denial of a petition for reconsideration from this preliminary order, or (c) the failure within twenty-one (21) days to grant or deny a petition for reconsideration from this preliminary order, any party may in writing support or take exceptions to any part of a preliminary order and may file briefs in support of the party's position on any issue in the proceeding with the Director. Otherwise, this preliminary order will become a final order of the agency.

REQUEST FOR HEARING

Unless a right to a hearing before the department or the Idaho Water Resource Board (Board) is otherwise provided by statute, any person aggrieved by any final decision, determination, order or action of the Director of the department and who has not previously been afforded an opportunity for a hearing on the matter may request a hearing pursuant to section 42-1701A(3), Idaho Code. A written petition contesting the action of the Director and requesting a hearing shall be filed within fifteen (15) days after receipt of the denial or conditional approval.

ORAL ARGUMENT

If the Director grants a petition to review the preliminary order, the Director shall allow all parties an opportunity to file briefs in support of or taking exceptions to the preliminary order and may schedule oral argument in the matter before issuing a final order. If oral arguments are to be heard, the Director will within a reasonable time period notify each party of the place, date and hour for the argument of the case. Unless the Director orders otherwise, all oral arguments will be heard in Boise, Idaho.

CERTIFICATE OF SERVICE

All exceptions, briefs, requests for oral argument and any other matters filed with the Director in connection with the preliminary order shall be served on all other parties to the proceedings in accordance with IDAPA Rules 37.01.01302 and 37.01.01303 (Rules of Procedure 302 and 303).

FINAL ORDER

The Director will issue a final order within fifty-six (56) days of receipt of the written briefs, oral argument or response to briefs, whichever is later, unless waived by the parties or for good cause shown. The Director may remand the matter for further evidentiary hearings if further factual development of the record is necessary before issuing a final order. The department will serve a copy of the final order on all parties of record.

Section 67-5246(5), Idaho Code, provides as follows:

Unless a different date is stated in a final order, the order is effective fourteen (14) days after its issuance if a party has not filed a petition for reconsideration. If a party has filed a petition for reconsideration with the agency head, the final order becomes effective when:

- (a) the petition for reconsideration is disposed of; or
- (b) the petition is deemed denied because the agency head did not dispose of the petition within twenty-one (21) days.

APPEAL OF FINAL ORDER TO DISTRICT COURT

Pursuant to sections 67-5270 and 67-5272, Idaho Code, if this preliminary order becomes final, any party aggrieved by the final order or orders previously issued in this case may appeal the final order and all previously issued orders in this case to district court by filing a petition in the district court of the county in which:

- i. A hearing was held,
- ii. The final agency action was taken,
- iii. The party seeking review of the order resides, or
- iv. The real property or personal property that was the subject of the agency action is located.

The appeal must be filed within twenty-eight (28) days of this preliminary order becoming final. See section 67-5273, Idaho Code. The filing of an appeal to district court does not itself stay the effectiveness or enforcement of the order under appeal.

MEMORANDUM

TO: Files 47-07803B, 47-08011C and 47-08269

FROM: KAY WALKER *kw*

RE: License Recommendations

Date: December 18, 2001
.....

In review of these files after we had received the licensing amendments, it was determined that we should not show volumes on the face of the licenses. In order to correct this, we have added remark WB7 that will limit each right, when combined with the surface water also diverted, to the number of acres being licensed multiplied by 4.0 af which is the field headgate requirement for lands in this area. We have also limited right 47-08269 to 73 acres since that is all that is left of the 209 when the 3 rights are combined. This remark will also limit the 209 acres to 836 af when all combined.

Breakdown of licenses are prepared:

47-07803B	78 acres	312 af	0.50 cfs
47-08011C	58 acres	232 af	0.97 cfs
47-08269	73 acres	292 af	0.53 cfs
TOTALS:	209 acres	836 af	2.00 cfs

Capacity of system = 2.0 cfs

New amendment forms were not requested since we only made changes to the conditions and remarks of the proposed licenses, along with removing the volumes off the face of the proposed licenses.

MICROFILMED
FEB 23 2002

DEC 14 2001

Department of Water Resources

MEMO

TO: ~~KAY WALKER~~ *File* DATE: 12-11-01
FROM: JIM STANTON *rw*

RE Licensing Amendments for Mike Courtney

Today Mike came into my office to discuss the amendments. Of the recommended acres in Sec. 26, 17 are leased instead of owned. He decided to remove these acres from the amendments, so I went into Workflow to make the changes. I produced new amendments (attached), which he signed and paid for. I wasn't sure what to do about the annual volumes, so I just put a condition limiting the whole works to 836 afa on 209 acres (I didn't add a licensing condition, but just changed the one that showed 226 acres to read 209 acres). I just changed the entry under the last tab for combined limits. Shelley said that redoing the amendments was ok. An aerial photo is attached to show the corrected ppu, but I didn't make any changes to the SDE layer. Hope I did what was needed - let me know if I missed anything. Thanks.

MICROFILMED

T31737 HEL
4150
HEL
T31738
4045
25.7
1 9.5
2 26.6
26 25

4150
125
~~125~~
16E
3 36.4
12.5
5 36.9

MICROFILMED

FEB 25 2002

IDAHO DEPARTMENT OF WATER RESOURCES

Water Permit Report 47-8269

WATER RIGHT NUMBER: 47-8269

Owner Type

Current Owner

Current Owner

Name and Address

DEBRA COURTNEY ✓
 2615 E 2400 N ✓
 TWIN FALLS, ID 83301 ✓
 (208)655-4206 ✓

MIKE COURTNEY ✓
 2615 E 2400 N ✓
 TWIN FALLS, ID 83301 ✓
 (208)655-4206 ✓

Priority Date: 03/25/1991 ✓

Basis:

Status: Active

Source

GROUND WATER ✓

TributaryBeneficial Use

IRRIGATION ✓

From To

3/15/10 to 11/15 ✓

Diversion Rate

2.000 CFS

Annual VolumeTotal Diversion: 2.000 CFSLocation of Point(s) of Diversion

GROUND WATER

TWIN FALLS County ✓

GROUND WATER

TWIN FALLS County ✓

GROUND WATER

TWIN FALLS County ✓

NW
 NE 1/4 NE 1/4 NE 1/4 ✓

Sec. 35, ✓ Twp 12S, ✓ Rge 16E, B.M. ✓

NE NW 1/4 NW 1/4 ✓

Sec. 36, ✓ Twp 12S, ✓ Rge 16E, B.M. ✓

NW 1/4 NE 1/4 NE 1/4 ✓

Sec. 35, ✓ Twp 12S, ✓ Rge 16E, B.M. ✓

Place of Use

IRRIGATION

Twp	Rge	Sec	NE				NW				SW				SE				Totals
12S	16E	35	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	77.0
			38.0			39.0													
12S	16E	36							37.0	39.0									76.0

Total Acres: 153

Same as 8011C & 7803B

Conditions of Approval:

IDAHO DEPARTMENT OF WATER RESOURCES

Water Permit Report 47-8269

1. ~~20A~~ Project construction shall commence within one year from the date of permit issuance and shall proceed diligently to completion unless it can be shown to the satisfaction of the Director of the Department of Water Resources that delays were due to circumstances over which permit holder had no control.
2. ~~046~~ Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
3. ~~061~~ Any license issued by IDWR pursuant to the right or portion thereof for the use of trust water is subject to a term review of 20 years after the date of this approval to determine availability of water for the use and to re-evaluate the public interest at the end of the term.
4. ~~062~~ Diversion and use of water under this right is subject to an annual use fee if rules are subsequently promulgated which provide for the submittal of the fee.
5. ~~063~~ The Director retains jurisdiction over this right and may change, add, or remove any requirement as determined to be appropriate.
6. ~~03A~~ The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

Remarks:

1. General ~~The volume of water for irrigation under this permits shall not exceed more than 3.5 Acre Feet per acre per year.~~
~~Construction of the well shall comply with the minimum well construction standards.~~
~~If a bottom hole water temperature of 85 degrees or greater is encountered while drilling a well, the applicant must immediately cease drilling, and make a showing before the Department, through the hearing process, that his withdrawal of water will not affect or injure Jones Corporation rights, or any other water rights.~~

Comments:

1. VAULT 2/9/1994 Proof of Beneficial Use Rcvd
 Comment: Proof of Beneficial Use Rcvd

Dates and Other Information:

Permit Proof Due Date: 2/1/1997 ✓
 Permit Proof Made Date: 1/28/1997 ✓
 Permit Approved Date: ~~2/5/1992~~ 2/3/1992
 Permit Moratorium Expiration Date:
 Enlargement Use Priority Date:
 Enlargement Statute Priority Date:
 Field Exam Date: ~~6/11/1998~~ 5/20/1998
 Date Sent to State Office: 7/7/1998
 Date Received at State Office: 7/8/1998 ✓
 State or Federal:
 Owner Name Connector:
 Water District Number:
 Generic Max Rate Per Acre:
 Generic Max Volume Per Acre:
 Swan Falls Trust or Nontrust:
 Swan Falls Dismissed:
 DLE Act Number:
 Carey Act Number:
 Mitigation Plan: False

app rec'd 3/25/91



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

DIRK KEMPTHORNE
Governor

KARL J. DREHER
Director

December 6, 2001

MIKE COURTNEY &/or DEBRA COURTNEY
2615 E 2400 N
TWIN FALLS ID 83301

RE: Water Right Permit No. 47-08269

Dear Permit Holders:

The Department of Water Resources is reviewing the permit referenced above prior to issuing a water right license. By issuing a license, the Department confirms the extent of development that has been established in compliance with the terms of the permit. The examiner who verified your water use reported that certain elements of the permit have been developed differently than described on your permit. Changes that do not increase the authorized use of water under the permit can be requested and approved in accordance with Section 42-211, Idaho Code. Before a license can be issued, your permit must be amended to depict your water use as it was actually developed.

Based on the examiner's report, the following elements were developed differently than described on your permit:

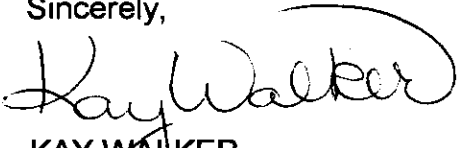
 Point(s) of Diversion

 ✓ Place(s) of Use

The enclosed Application for Amendment form depicts the elements of the water right as they will appear on the license when it is issued. Please review the amendment form carefully. If you concur with the information presented, please sign the form and return it with the \$50.00 filing fee within 14 days.

If you have any questions, please call me at 208-327-7944.

Sincerely,


KAY WALKER
Sr. Water Resource Agent

Enclosure

MICROFILMED
FEB 25 2002

LICENSE REVIEW CHECKLIST

Permit No. 47-8269

Date: 12-4-01

Reviewer: Kay Walker

Change/OK

Name/Address OK

Source OK

Point of Diversion: OK

Does change clarify original intended source? If no, void permit.

Change (P39/P49) Add (P45/P44)

Feds (P40)

W32 (multiple in 1/4/1/4)

W36 (overlap)

W59 (subdivision description)

Place of Use add

Change (P41/P49) Add (P41/P44) Feds (P43)

W60 (subdivision description)

W27 (ppu acre limit)

Overlaps: Right(s): 47-07803B, 47-08011C

File reviewed Profile reports printed

P/D & P/U amend (P37) Feds (P48)

Rate of Diversion:

Permitted rate 2.0 cfs
Fee Limit 2.0 cfs
Measured 2.0 cfs
Theoretical _____ cfs

Recommended Total Diversion Rate 0.53

Season of Use per new Standards

3-15 11-15

Water Uses OK

Change (P46)

Irrigation 0.53 cfs 259.0 af
Stockwater _____ cfs _____ af
Domestic _____ cfs _____ af
_____ cfs _____ af
_____ cfs _____ af
Total 0.53 cfs 259.0 af

Irrigation - overlap (R58-R61, R62-R65, R66-R69)

supp. Gw (WB7/065/104)

overlap spec combined rts (W35)

<1 acre (W31)

Domestic (W01/wb5/070/071/075)

Power (W42 or W43/025/027/R22 or R23)

Fish (042)

Fire (077)

Water Quality (081/R07)

Payette - (W22/047/27A)

Stockwater for US (R37)

Volume Determination

0.53 cfs x 1.9835 x 246 days = 259.0 af (vs) 153 acres x 4.0 (FHR) = 612 af

Remarks: W27, W36, W35, R64, 065, 104, R55

Additional Conditions _____ Watermaster Control
_____ GW Measurement/Measuring Device
_____ Other
Trust R55 - remove 051
Non-trust (048/049)

GW Dist? _____
Water Msmt. Dist? _____
Crit. GWMA? _____
GWMA? _____
Government Lots? _____

Advance Priority? yes If yes, explain why below.
no

SRBA Claim?

N/A - not req'd

Adjust memo _____

Amend Letters _____

P87, S06

Second Amendment Notice P44

S06

see OK review in 47-7803B
rise in license process
Cap = 2.0
47-7803B = 0.5
47-8011C = 0.97
→ 0.53
for this permit

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

JUL 08 1998

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 47-08269

1. Owner: Mike & Debra Courtney Phone No. 655-4206

Current Address: 2615 E. 2400 N. Twin Falls, ID. 83301

2. Accompanied by: Mike Courtney EXAM DATE: 20 May 1998

Address: _____ Phone No. _____

Relationship to Permit Holder: Owner

3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 47-07803B, -08011C, -04038 (SRCC Shares)
2. Other water rights with the same point of diversion: " " " " " "

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
#1		NE	NW	NW	36	12S	16E	TWIN FALLS	FIELD EXAM, QUAD
#2		NW	NE	NE	35	"	"	"	
#3		NW	NE	NE	35	"	"	"	

2. Place(s) of Use:

Indicate Method of Determination

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
12S	16E	36						36	39										75
"	"	35	39			40													79
"	"	26													33		39		72
																			226

* Note: This permit is for 153 acres w/ in 226 acre PPU *

[illegible][illegible]

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
WELL #1 PUMP #1 (P/D)	Franklin Submersible motor	10 Hp	MODEL # 2361039004	SAME AS MOTOR	SAME AS MOTOR
PUMP #2 (inline booster)	General Electric Induction Motor	7.5 Hp	MODEL # 5K184JL165C	JACUZZI	20E2CP60K3
PUMP #3 (Rediversion from pond)	Westinghouse LifeLine T	50 Hp	SERIAL # 8002 MODEL # TDDP MOTOR STYLE # 680B102G22	PEERLESS	ID# 80LI13424
PUMP #4 (Rediversion from pond)	Marathon Electric	25 Hp	7VA256TTOR6 0088FL	PACO	RJ948098728
WELL #2 PUMP #5 (P/D)	Westinghouse	10 Hp	SERIAL # 4893630	DEMING MEULER	T5612 (SIZE 8)
WELL #3 PUMP #6 (P/D)	US Motors Holloshaft	40 Hp	2895497	Verti-Line	417A0425TD 417A108 2ND NUMBER V4170197 CO2

and System Attached

Serial No. or
Large Size

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Polysonic Portable Flow Meter	Tyne Flyte	149744	TF-P	N7H5506		April, 1998

Calib. Date

2. Measurements:

~~MICROFILMED~~

FFA 2 5 2092

E. NARRATIVE/REMARKS/COMMENTS

F. NARRATIVE/REMARKS/COMMENTS

FROM: Georgia Satterlee
DATE: 11 June 1998
RE: 47-08269

On 20 May 1998 at 1000 hrs., I met Mike Courtney to conduct field examination for the above permit. The permit is augmented with the other rights, 47-07803B and 47-08011C (both are ready for licensing), plus 47-04038, in addition to Salmon Falls River Canal Company water (SRCC chares cover all the acres).

Mike Courtney said there is no change in the irrigated acres, please see Dan Nelson's 1996 field examination for detailed report of the acres irrigated, pump/well data, and other pertinent information. The only reason I was requested to conduct the field examination for the permit was to re-measure the flow where well #2 and well #3 discharges from the pipe into the pond. Mr. Courtney says he replaced the bowls in pump #5 and pump #6. The flow has increased 239 gallons from Dan's 1996 measurements. No measurement taken at well #1.

Measurement:

(Well #1 1996) 0.31 cfs + 1.69 cfs (Wells #2 & #3 1998) = 2.00 cfs.

Recommend permit amount with specific acres within permissible place of use.

Have conditions of permit approval been met? ☒ yes ☐ no

MICROFILMED

FEB 23 2002

F. FLOW CALCULATIONS

Measured Method:

X Additional Computation Sheets Attached

SEE POLYSONIC MEASUREMENTS

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 153(4) \underline{612}$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 2.0(214)1.9835 = \underline{849}$$

$$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = \underline{612 \text{ vir}}$$

2. Volume Calculations for Other Uses:

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4/1	10/31	2.0 cfs	612
Totals:			2.0 cfs	612 afa

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

I. AUTHENTICATION

Field Examiner's Name

Georgia Satterlee

Date

11 June 98

Reviewer

Date

SEAL

MICROFILMED

25 2007

20 MAY 1998
1000 HRS.

EXAMINER
G.L. SATTERLEE

MODE SELECT
INPUT

OUTER DIAMETER
8.6400 IN

PIPE MATERIAL

WALL THICKNESS
0.1839 IN

WALL THICKNESS

INNER LINING
? NO LING.

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

KIND OF FLUID
? WATER

SENSOR MOUNTING
?

SENSOR MOUNTING
?

TYPE OF SENSOR

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

DATA CHANGE
? NO

SPACING
6.478

SPACING
ZERO MODE
CLEAR

ZERO MODE
CLEAR

CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OFF

ZERO MODE
ZERO OFF

00-00 00:1000 *R
+002.70 % AT2

MODE SELECT CHECK

0313.7 MMSEC
101.45 % TO

00-00 00:1700 *R
① +739.153E 06PM

00-00 00:1900 *R
② +777.986E 06PM

MODE SELECT
TO CHECK

00-00 00:2100 *R
⑤ +748.927E 06PM

00-00 00:2200 *R
⑦ +723.039E 06PM

00-00 00:2400 *R
⑤ +788.025E 06PM

~~00-00 00:2500 *R
+700.415E 06PM~~

00-00 00:2500 *R
⑥ +766.627E 06PM

00-00 00:2500 *R
⑦ +744.436E 06PM

00-00 00:2600 *R
⑧ +767.155E 06PM

MODE SELECT
TO CHECK

0313.7 MMSEC
101.45 % TO

00-00 00:2700 *R
+002.70 % AT2

00-00 00:2700 *R
⑨ +781.421E 06PM

$$\frac{\sum V}{9} = \frac{759.64}{448.8} = \underline{\underline{1.69 \text{ cfs}}}$$

MICROFILMED

SEP 7 2002

Courtney, Mike

47-08269

POLYSONIC READINGS

PERMIT #: 47-08011B

WELL #2 and WELL #3

FIRST SET OF INFORMATION:

SET-UP IMPUTE DATA USED DURING
PREPARATION FOR FLOW MEASUREMENTS.

SECOND SET OF INFORMATION:

THESE ARE THE READINGS TAKEN FOR
THE POINTS OF DIVERSIONS MARKED
WELL #2 - PUMP #5 AND WELL #3 - PUMP #6
ON THE MAPS.

FLOWS IN GALLONS PER MINUTE (GPM)

507.210
+ 505.361
+ 507.738
+ 515.928
+ 516.984
+ 528.608
+ 528.080
+ 546.043
4155.952

4155.952 / 8 = 519.494 AVERAGE GPM

*** NOTE:**

It was not possible to measure well #2
and well #3 seperately. Therefore they were
measured together with a combined flow for both
wells. This was done before the discharge point
into the pond.

MICRON LEVEL
SEP 25 2002

MODE SELECT
INPUT

OUTER DIAMETER
8.6402 IN

PIPE MATERIAL
? CS,SS

WALL THICKNESS
0.1839 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
6.470 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

MODE SELECT
T0 CHECK

0317.5 MMSEC
102.73 % T0

06-11 13:2500 *R
-507.210E 0GPM

06-11 13:2600 *R
-505.361E 0GPM

06-11 13:2600 *R
-507.738E 0GPM

06-11 13:2600 *R
-515.928E 0GPM

06-11 13:2700 *R
-516.984E 0GPM

06-11 13:2700 *R
-528.608E 0GPM

06-11 13:2700 *R
-528.080E 0GPM

06-11 13:2700 *R
-546.043E 0GPM

1996 Readings

POLYSONIC READINGS

PERMIT #: 47-08011B

WELL #1

FIRST SET OF INFORMATION:

SET-UP IMPUTE DATA USED DURING
PREPARATION FOR FLOW MEASUREMENTS.

SECOND SET OF INFORMATION:

THESE ARE THE READINGS TAKEN FOR
THE POINT OF DIVERSION MARKED
WELL #1 - PUMP #1 ON THE MAPS.

FLows IN GALLONS PER MINUTE (GPM)

143.9
+ 123.4
+ 142.9
+ 138.5
+ 137.1
+ 139.5
825.3

825.3 / 6 = 137.55 AVERAGE GPM

MODE SELECT
INPUT

OUTER DIAMETER
4.040000 IN

PIPE MATERIAL
? AL, DI

WALL THICKNESS
0.0760 IN

INNER LINING
? NO LING.

KIND OF FLUID
? WATER

SENSOR MOUNTING
? U

TYPE OF SENSOR
? SMALL

DATA CHANGE
? NO

SPACING
2.290 IN U

ZERO MODE
CLEAR

ZERO MODE
AUT ZERO

ZERO MODE
ZERO OPR

06-11 11:4300 *R
+003.00 % AI2

MODE SELECT
T0 CHECK

0147.1 MMSEC
101.28 % T0

0147.1 MMSEC
101.28 % T0

06-11 11:5000 *R
+ 1.439E 26PM

06-11 11:5000 *R
+ 1.234E 26PM

06-11 11:5100 *R
+ 1.429E 26PM

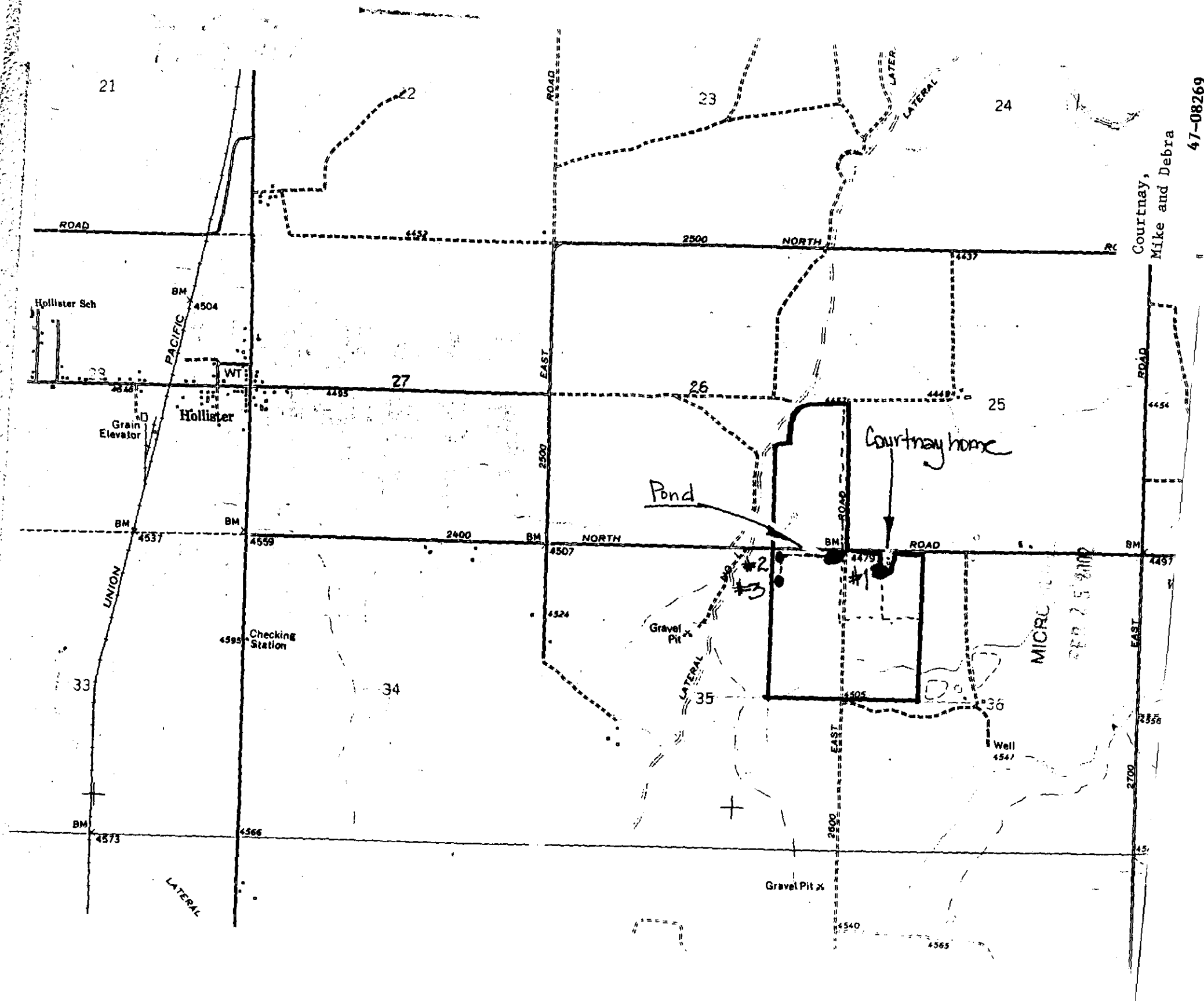
06-11 11:5100 *R
+ 1.385E 26PM

06-11 11:5100 *R
+ 1.371E 26PM

06-11 11:5100 *R
+ 1.395E 26PM

MICRONELLE

FEB 25 2002

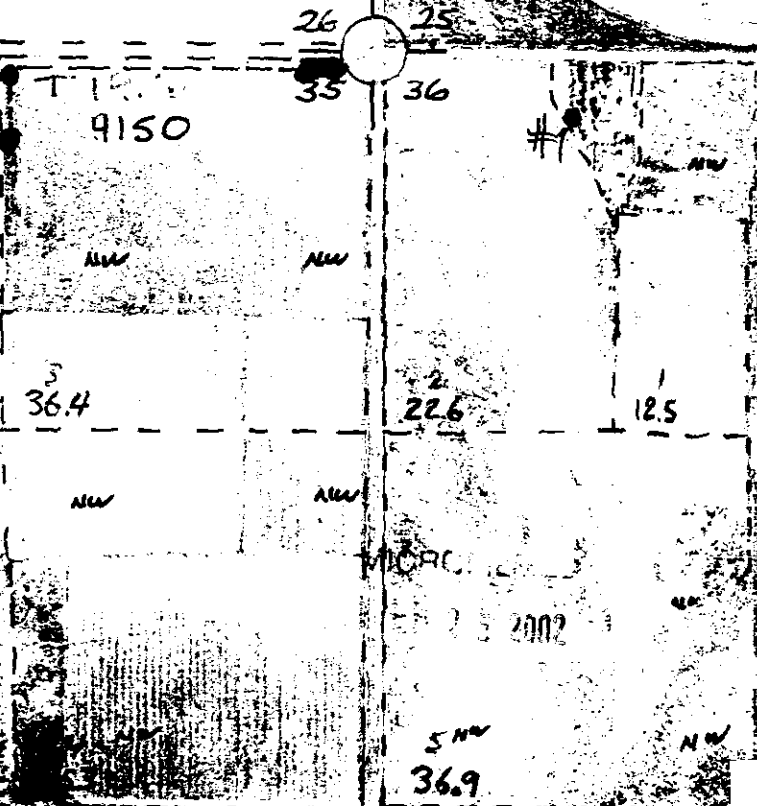


47-08269

35.36

SEE P-19

AW

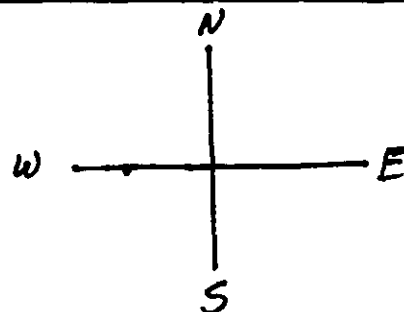


PERMIT 47-082169

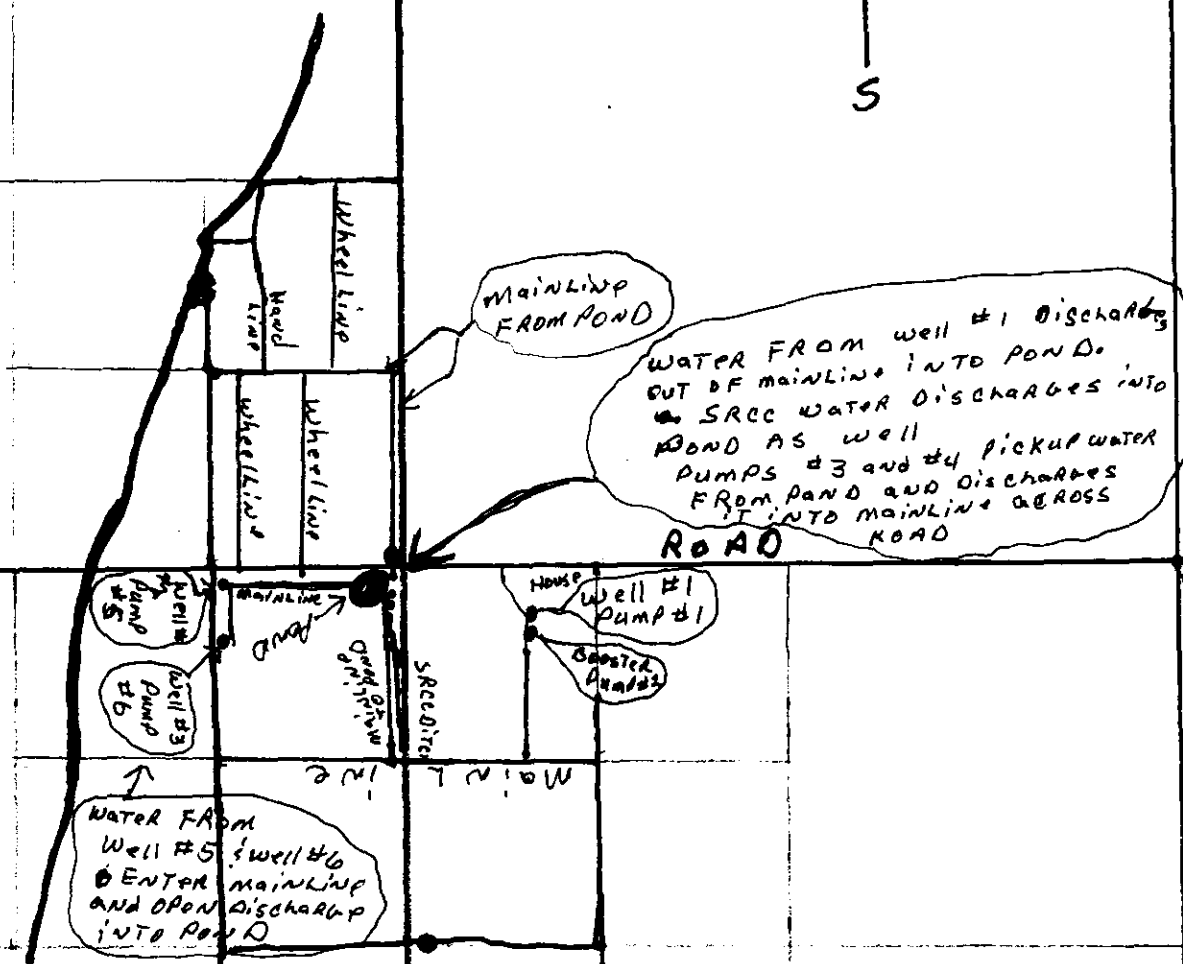
SCALE 660
PHOTO ID. P-19 (1987 FLIGHT)

Section 26

Section 25



ROAD



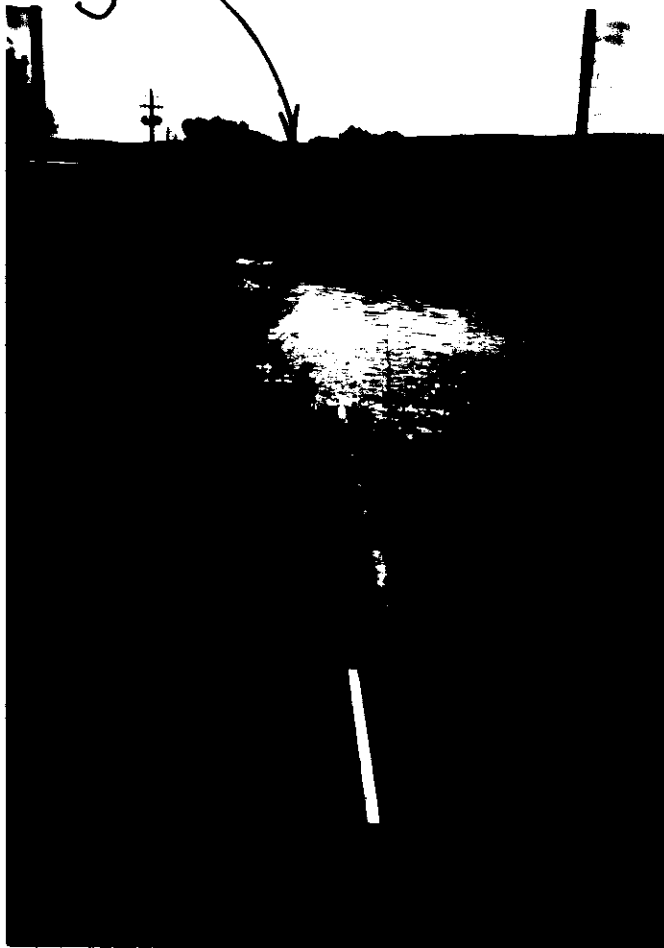
Water from Well #5 & Well #6 enter mainline and open discharge into pond

NOTE:
ALL LANDS ON SOUTH PART OF ROAD ARE IRRIGATED OUT OF THE SAME SYSTEM.

Section 35

Section 36

Courtney name



Pond co-mingles
groundwater &
canal shores

Photo looking
E'ly



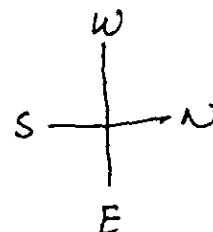
Photo looking SW'ly

MICROFILMED

APR 20 2002

Courtney, Mike & Debra
20 May 1998 1000 hrs
Examiner: G. Satterlee

47-08269



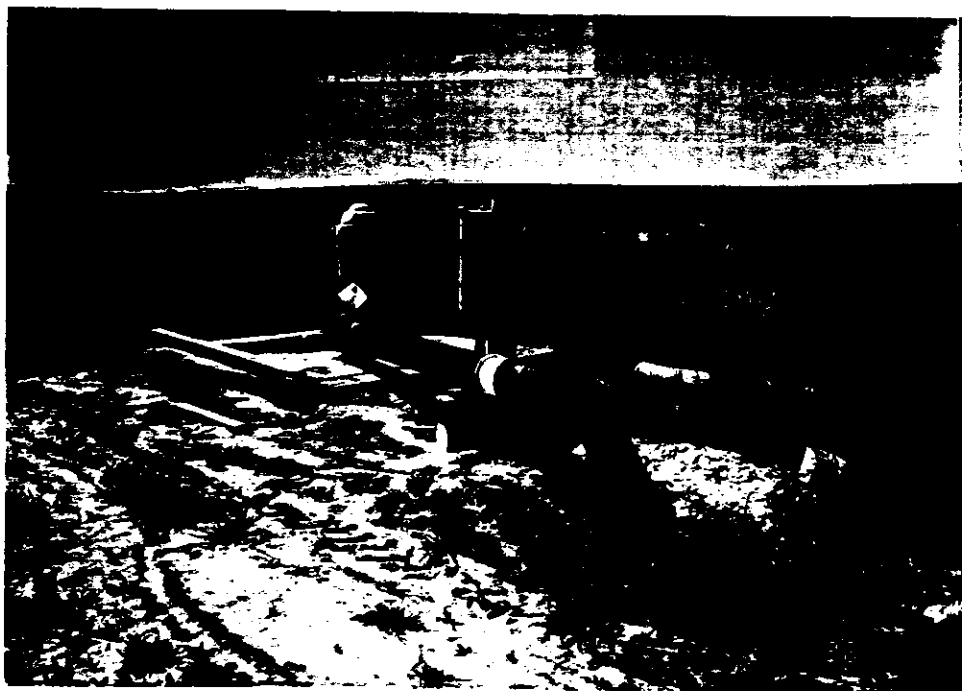
This is The Holding Pond FOR Pumps
 3 & 4. S Rec WATER ENTERS FROM THE SOUTH
 EAST CORNER. THE WATER FROM Well # 2 (Pump # 5
 and Well # 3 (Pump # 6) THROUGH ~~the~~ OPEN DISCHARGE
 OUT OF PIPE ON WEST END OF POND.

MICROFILMED

FEB 25 2002



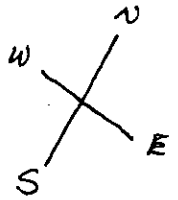
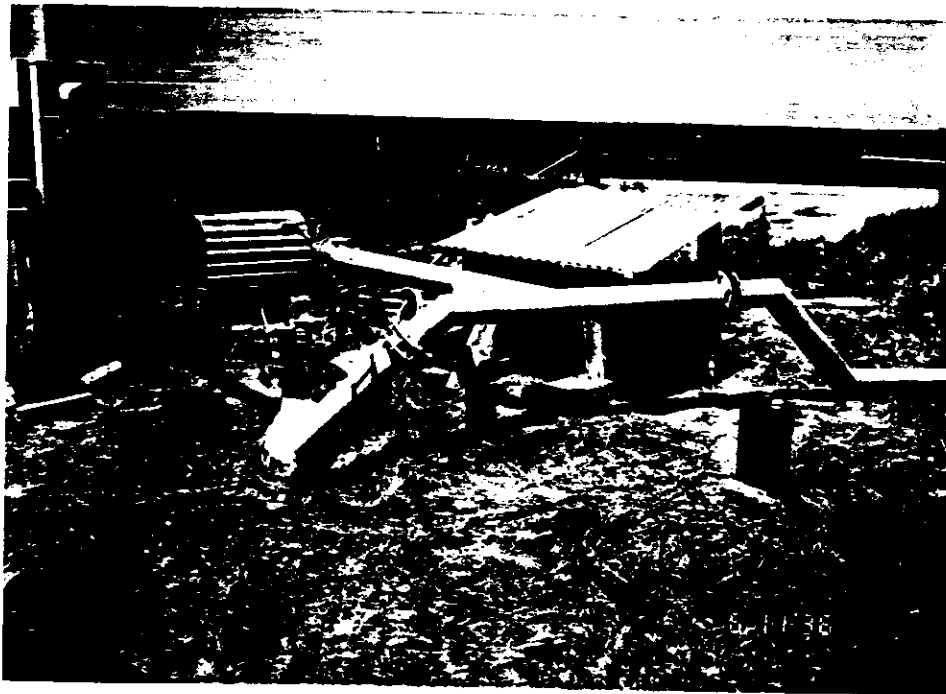
Well #2 (Pump #5) well #3 (Pump #6) is to the
 South Both wells meet under ground
 and travel East to Pond.



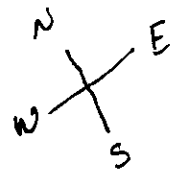
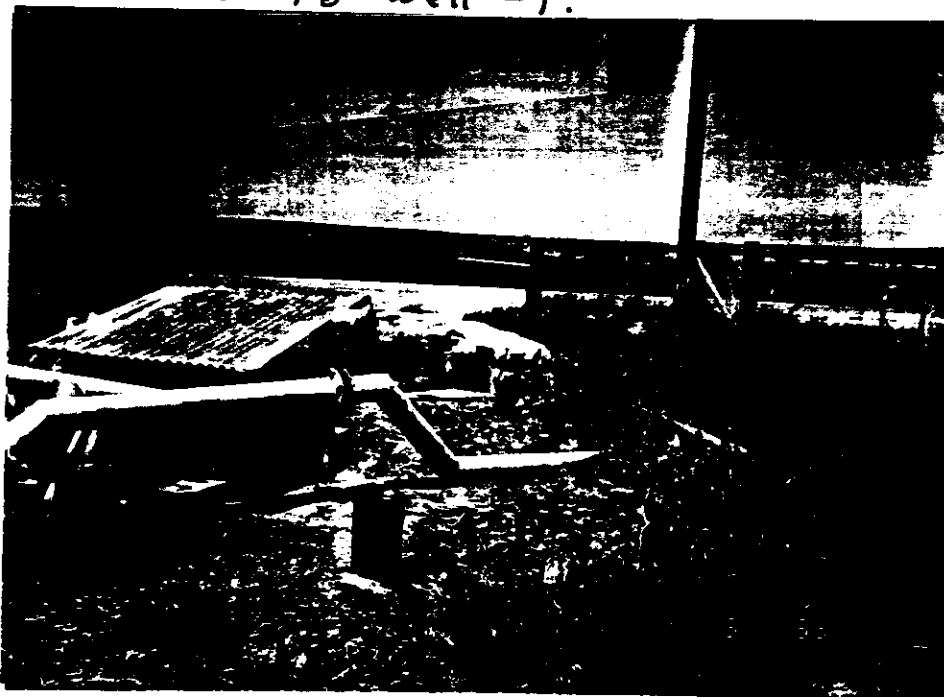
Well #3 (Pump #6)

MICRO

FEB 25 2002



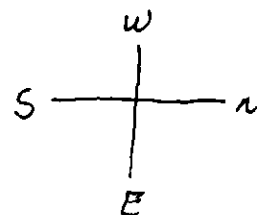
Pump #3 & Pump #4 pumps water from the pond and from the mainline from well #1, water can be pumped across the road to the north and into the mainline to the fields in sec. 35, section 36 and to well #1.



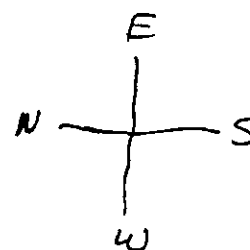
Diversion across the road through the ditch culvert via 6" mainline to section 26.

MICROFILMED

SEP 15 2002



Well House FOR Pump #1 well #1. The BOOSTER (Pump #2) is located TO THE south OF well #1



IN-LINE BOOSTER AT well #1. (Pump #2)
4" mainline ~~in~~ INTO and OUT OF well #1
MICROCHLORE

SEP 25

IDAHO DEPARTMENT OF WATER RESOURCE
WELL DRILLER'S REPORT

WR 47-08269 Use Typewriter or Ballpoint Pen

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

1. DRILLING PERMIT NO. 47 - 98 - S - 0009 - 100
Other IDWR No. D0002357

11. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

2. OWNER:

2. OWNER: Mike Courtney
Name _____
Address _____ 2615 E 2400 N
City _____ Twin Falls State ID Zip 83301

Yield gal./min.	Drawdown	Pumping Level	Time

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: _____

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
 W E
 Twp. 12 North ☐ or South ☒
 Rge. 16 East ☒ or West ☐
 Sec. 36, 1/4 NW 1/4 NW 1/4
10 acres 40 acres 160 acres
 Gov't Lot _____ County Twin Falls
 Lat: : : Long: : :

Address of Well Site _____

City Twin Falls

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

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

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

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

☐ New Well ☒ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other_____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

— Perforations Method _____

— Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material

MICROFILMED

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

[illegible]

Completed Depth _____ (Measurable)
Date: Started _____ Completed _____

13. DRILLER'S CERTIFICATION

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

Firm Name **WALKER WATER SYSTEMS** Firm No. **15**

624 PIERCE ST. TWIN FALLS, ID 83301

Firm Official _____ Date _____

and 2011

Supervisor or Operator Paul Walker Date 11/1/00

(Sign once if Firm Official & Operator)

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 Mike/Debra Courtney
Address 2615 E 2400N Twin Falls
Drilling Permit No. 47-95-5-0200-000
Water Right Permit No. 47-09269

2. NATURE OF WORK

- ☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase ☐ Modification
☐ Abandoned (describe abandonment or modification procedures
such as liners, screen, materials, plug depths, etc. in lithologic
log, section 9.)

3. PROPOSED USE

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

4. METHOD DRILLED

- ☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary
☒ Cable ☐ Mud ☐ Other _____
(backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____Thickness _____ Diameter _____ From _____ To _____
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet

- Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun

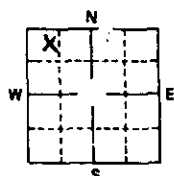
Size of perforation? _____ inches by _____ inches
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feetWell screen installed? ☐ Yes ☒ No
Manufacturer _____ Type _____Top Packer or Headpipe _____
Bottom of Tailpipe _____Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feetSurface seal depth 42 1/2 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____

- Sealing procedure used: ☐ Slurry pit
☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☐ Welded
☐ Solvent Weld ☐ Cemented between strata

Describe access port Plate

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name MICROFILMED

Lot No. _____ Block No. _____

County Twin FallsNW 1/4 NW 1/4 Sec. 36, T. 12 S ☒ R. 16 W ☐

7. WATER LEVEL

Static water level 53 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature 56 °F. Quality Good
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
20"	0	11'	Dirt		
	11	18	Grey Basalt		
	18	20	Grey Basalt (Broken)		
	20	32	Grey Basalt (Hard)		
	32	42	Grey Basalt (Very Hard)		
8"	42	62	Grey Basalt		
	62	66	Grey Basalt, Brown Clay w/ white talc	X	
	66	85 1/2	Grey Basalt (very, very hard)		
	85 1/2	91	Brown Basalt		
	91	106	Grey Basalt (soft)		
	106	119	Grey/Black Basalt		
	119	123	Brown Basalt, Red Clay & Yellow Clay		
	123	124	Brown Basalt		
	124	126	Grey Basalt		
	126	138 1/2	Brown Basalt, Brown Clay (very soft)		
	138 1/2	140	Black Basalt	X	
	140	155	Black/Brown Basalt		
	155	161 1/2	Grey/Brown Basalt		
	161 1/2	168 1/2	Brown Basalt, white clay		
	168 1/2	190	Brown clay/gravel		
	190	195 1/2	Brown clay/gravel		
	195 1/2	201	Brown Basalt (Broken)	X	
	201	206	Brown clay/gravel		
	206	239	Tan clay/gravel		
	239	243	Black Basalt		

RECEIVED RECEIVED

APR 11 1997

APR 28 1997

Department of Water Resources
Department of Water Resources

10.

Work started 12-10-95 finished 1-29-97

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.Firm Name John K. Courtney Firm No. 500Address 2527 N. 2700E. Date 4-10-97Signed by Drilling Supervisor John K. Courtney

and

(Operator) Mike Courtney
(If different than the Drilling Supervisor)

February 7, 1997

MIKE COURTNEY
DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 47-08269

Dear Permit Holder:

The department acknowledges receipt of the proof of beneficial use form submitted for the above referenced permit. The next step in the process of developing a water right is for the department to conduct a field examination to determine and confirm the use being made of the water.

If you have questions concerning this matter, please feel free to contact the SOUTHERN Regional Office in Twin Falls at (208)736-3033.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

c: IDWR - Region

MICROFILMED
FEB 11 1997

Permit No. 47-08269 Reviewed by [Signature] Date 2-7-97

TYPES OF USE

New Address ☒ Proof Made 1-28-97

November 30, 1996

MIKE COURTNEY
DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

PROOF DUE NOTICE

RE: PERMIT NO. 47-08269

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 February 1, 1997.

(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.

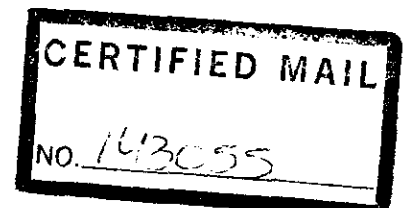
SINCERELY,

JULIE L. YARBROUGH
Senior Secretary

Enclosures

MICROFILMED

FEB 11 1997



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

RECEIVED

MAY 03 1995

USE 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 MIKE/DEBRA COURTNEYAddress 2615 E. 2400 N., T.F., IDDrilling Permit No. 47-95-S-0022-001Water Right Permit No. 47-08269

7. WATER LEVEL

Static water level 30 feet below land surface.Flowing? ☐ Yes ☒ No

G.P.M. flow _____

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ PlugTemperature 55 °F. 55 Quality _____

Describe artesian or temperature zones below.

2. NATURE OF WORK

☐ New well ☐ Deepened ☐ Replacement☒ Well diameter increase ☐ Modification☐ Abandoned (describe abandonment or modification procedures
such as liners, screen, materials, plug depths, etc. in lithologic
log, section 9.)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Monitor☐ Industrial ☐ Stock ☐ Waste Disposal or Injection☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Auger ☐ Reverse rotary☒ Cable ☐ Mud ☐ Other _____

(backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness _____ inches Diameter _____ inches + _____ feet _____ feet

_____ inches _____ inches _____ feet _____ feet

_____ inches _____ inches _____ feet _____ feet

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

Size of perforation? _____ inches by _____ inches

Number _____ From _____ To _____

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

_____ perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☐ No

Manufacturer _____ Type _____

Top Packer or Headpipe _____

Bottom of Tailpipe _____

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

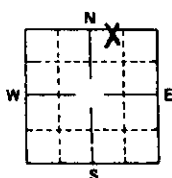
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth _____ Material used in seal: ☐ Cement grout☐ Bentonite ☐ Puddling clay ☐ _____Sealing procedure used: ☐ Slurry pit☐ Temp. surface casing ☐ Overbore to seal depthMethod of joining casing: ☐ Threaded ☐ Welded☐ Solvent Weld ☐ Cemented between strataDescribe access port Plate

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Twin FallsN.E. 1/4 N.E. 1/4 Sec. 35, T. 12 S ☒ R. 16 W ☒

10.

Work started 2/24/95 finished 3/30/95

11. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were
complied with at the time the rig was removed.CENTRAL VALLEY DRILLING Form No. 501Address TWIN FALLS, ID 83301Date 4/25/95Signed by Drilling Supervisor Bernard King

and

(Operator) Bernard King

(If different than the Drilling Supervisor)

January 25, 1994

Mike and Debra Courtney
Route 1 Box 4657
2615 E 2400 N
Twin Falls, ID 83301

RE: Permit No. 47-08269

Dear Permit Holder:

Enclosed is a copy of the approved request for extension of time. The time within which to submit proof of beneficial use is extended to February 1, 1997. Please note that the department has granted this extension based on due diligence. It is important that you work diligently toward the completion of this project during the construction period allowed since the department will not be able to grant additional extensions based on due diligence.

If you have any questions or if I can be of any further assistance, please feel free to contact this office.

Sincerely,

JULIE L. YARBROUGH
Senior Secretary

Enclosure

C: IDWR - Regional Office

RECEIVED

FEB 22 1994

**ANALYSIS SHEET
FOR
EXTENSION OF TIME**

Permit No. 47-8269

Reviewed by Jy

Date 1-20-94

BASIC INFORMATION

1-5-94 Date stamp received
yes Extension received timely
yes Fee received and receipted
yes Name and signature same as permit
no Address Change

BASIS FOR EXTENSION REQUEST

yes Has adequate work been completed to demonstrate due diligence?
_____ Has the permit been involved in litigation?
_____ Is supporting documentation needed to complete the file? _____ Requested? _____
_____ Is delay by a government agency?
_____ Is supporting documentation needed to complete the file? _____ Requested? _____
_____ Is the project more than 25,000 acre feet for irrigation or 10,000 acre feet for a reservoir?

ACTION TAKEN

Recommend extend to feb. 1, 1997
for Due diligence

PRIORITY CALCULATION

Date extension received	_____	=	_____
Proof due date	_____	=	_____
Number of days late	_____	=	_____
Priority date	_____	=	_____
New Priority Date	_____	=	_____

DATA ENTRY

New Address _____

Change Proof Due Date 2-1-97

Change Priority Date _____

November 30, 1993

MIKE COURTNEY
DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

PROOF DUE NOTICE

RE: PERMIT NO. 47-08269

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 February 1, 1994. (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.

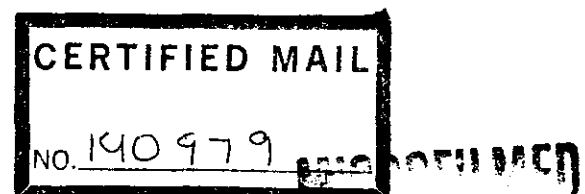
If you have not fully completed your project, and you or a previous owner of this permit have not received a prior extension of time, you may request an extension of time if the delay is for reasonable cause as provided in Section 42-204, Idaho Code. If you have been prevented from proceeding by a governmental 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,

JULIE L. YARBROUGH
Senior Secretary

Enclosures



FEB 2 2 1994

WELL DRILLER'S REPORT

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>MIKE/DEBRA COURTNEY</u> Address <u>2615 E. 2400 N, T.F. IDAHO</u> Drilling Permit No. <u>47-92-5117</u> Water Right Permit No. <u>47-08269</u>	7. WATER LEVEL Static water level <u>30</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>55</u> °F. Quality <u>GOOD</u> Describe artesian or temperature zones below.																																																																																																																																																																																								
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Well diameter increase ☐ Modification ☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)	8. WELL TEST DATA ☒ Pump ☐ Bailer ☐ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <th style="width: 33%;">Discharge G.P.M.</th> <th style="width: 33%;">Pumping Level</th> <th style="width: 33%;">Hours Pumped</th> </tr> <tr> <td style="text-align: center;">675</td> <td style="text-align: center;">35</td> <td style="text-align: center;">10</td> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	675	35	10																																																																																																																																																																																		
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Auger ☐ Reverse rotary ☒ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	RECEIVED FEB 01 1993																																																																																																																																																																																								
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table style="width: 100%; margin-top: 5px;"> <tr> <td>Thickness</td> <td>Diameter</td> <td>From</td> <td>To</td> </tr> <tr> <td>.25 inches</td> <td>12 5/8 inches</td> <td>+ 1 feet</td> <td>18 1/2 feet</td> </tr> <tr> <td>.25 inches</td> <td>8 5/8 inches</td> <td>1 feet</td> <td>58 feet</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> Was casing drive shoe used? ☐ Yes ☒ No Was a packer or seal used? ☐ Yes ☒ No Perforated? ☐ Yes ☒ No How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun Size of perforation? _____ inches by _____ inches Number From To _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer _____ Type _____ Top Packer or Headpipe _____ Bottom of Tailpipe _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18 1/2</u> Material used in seal: ☐ Cement grout ☒ Bentonite ☐ Puddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port <u>PLATE</u>	Thickness	Diameter	From	To	.25 inches	12 5/8 inches	+ 1 feet	18 1/2 feet	.25 inches	8 5/8 inches	1 feet	58 feet					10. Department of Water Resources Southern Region Office Work started <u>8-27-92</u> finished <u>1-10-93</u>																																																																																																																																																																								
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6. LOCATION OF WELL - 2400 N 2575 E Sketch map location must agree with written location. Subdivision Name _____ Lot No. _____ Block No. _____ County <u>TWIN FALLS</u> N ☐ E ☒ <u>NE 1/4 NE 1/4 Sec. 35, T. 12 S. R. 14</u> W ☐	11. DRILLER'S CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>John K. Courtney</u> Firm No. <u>500</u> Address <u>rt. 1, T.F.</u> Date <u>2-1-93</u> Signed by Drilling Supervisor <u>John K. Courtney</u> and <u>Mike Courtney</u> (Operator) (If different than the Drilling Supervisor)																																																																																																																																																																																								

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

MEMORANDUM

TO: FILE/NO. 47-8269

FROM: TIM LUKE

DATE: July 8, 1993

RE: TRUST WATER PROCESSING/TRUST ACRES

=====

This is a trust water filing which had been protested and then later approved. I had not previously reviewed this file relative to the potential number of trust water acres represented by the application. A recent update of the trust water database has caused me to review this file at this time.

A review of the file together with a review of 1980 infrared photography at IDWR, a 1976 orthophoto and an overlay of classified irrigated agriculture made by IDWR remote sensing division using 1986 satellite data indicates that all of the land under the filing has been irrigated. There is sufficient evidence that the acreage has been irrigated prior to 1984 with surface water sources. This filing therefore is a supplemental filing.

The application has been processed as a trust water filing due to the priority and date of filing. Since it is supplemental, none of the acreage under the permit shall be counted as trust acreage.

APPROVED AND
JUL 9 2 1994



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

February 7, 1992

MIKE COURTNAY
DEBRA COURTNAY
RT 1 BOX 4657
TWIN FALLS ID 83301

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 47-08269

Dear Permit Holder:

Enclosed is a copy of your approved application for permit. We direct your attention to the conditions of approval on the final page.

As a permit owner you must commence the excavation or construction of the diverting works within one year of the date the permit was issued, and you must proceed diligently until the project is completed. The date shown under condition no. 1 is the date when the project must be completed. You will receive a "Proof Due Notice" from this Department approximately 60 days prior to the completion date requiring you to file either a Proof of Beneficial Use form stating that the project has been completed or file a Request for an Extension of Time in which to file the proof statement.

Section 42-235, Idaho Code, requires that a "drilling permit" must be obtained from the department for all wells constructed after July 1, 1987. A drilling permit is a separate permit that must be issued in addition to your permit to appropriate water. Commencement of well construction or diversion of water under

RECORDED

FEB 22 1994

your permit to appropriate water is prohibited unless a drilling permit is obtained.

This permit authorizes the appropriation of trust water. Trust water is defined as that portion of a particular hydropower water right which exceeds certain minimum stream flows established by state action, and is held in trust by the State of Idaho for the use and benefit of the people within the state. Conditions pertaining to a term review, annual use fee and jurisdiction of the permit are trust water conditions.

Sincerely,

PAMELA SKAGGS
Technical Records Specialist

PS:blm

Enclosures

RECEIVED

FEB 22 1964



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

February 3, 1992

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

Mike &/or Debra Courtney
Rt. 1 2615 E. 2400 N.
Twin Falls, ID 83301

RE: Application for Permit to Appropriate Water No. 47-8269 in
the Name of Mike &/or Debra Courtney

Dear Mr. and Mrs. Courtney:

Please find enclosed a copy of the Order Adopting Proposed
Memorandum Decision and Order on the above referenced permit.

Any party who disagrees with the decision of the Director
may request a rehearing before the Director within twenty (20)
days or may appeal to the district court within thirty (30) days
from the date this decision is mailed.

Sincerely,

A handwritten signature in cursive script that reads 'Gary Spackman'.

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

FILED
FEB 2 1992



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

February 3, 1992

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

Roger Jones
Jones Corporation
Rt. 1 Box 4631
Twin Falls, ID 83301

RE: Application for Permit to Appropriate Water No. 47-8269 in
the Name of Mike &/or Debra Courtney

Dear Mr. Jones:

Please find enclosed a copy of the Order Adopting Proposed
Memorandum Decision and Order on the above referenced permit.

Any party who disagrees with the decision of the Director
may request a rehearing before the Director within twenty (20)
days or may appeal to the district court within thirty (30) days
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Sincerely,

A handwritten signature in cursive script that reads 'Gary Spackman'.

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

FEB 22 1994

APPLICATION FOR PERMIT REVIEW

Application #: 47-8269
Date: 01-29-92

Reviewer: Pam Skaggs *CS*

✓Existing:

✓No - 26A-P17
Complete in 1 year - P16

Yes

Proof not submitted - P16
Proof submitted - N/A

✓Groundwater:

GT. 0.2 cfs *flow memo* - 01G-P03, 01C-P03 (existing well)
LT. 0.2 cfs - N/A

✓Drilling Permit:

✓Approved w/permit - P99
✓Not included - 046-P23 (All GW, even existing wells)

✓Location:

Water Districts - WD No. _____
Surface water - 005, 005-01H-P01 (LT.2 w/pump)
005-01J-P08 (GT.2)

Groundwater - P05

Irrigation Districts - 023

Canal Co. Areas - 023

Drainage Districts - 024

Boise Front (63) - 058 (Groundwater)

✓Swan Falls Flag - 7 (1, Blank or Other)

✓Trust - 051-052-053-P74 (Consumptive Uses)

Non Trust - 048-049

River Basins:

(Surface Water) Water District Control Condition &....
Boise (63) - 05A & 11E
Payette (65) - 047-P04, 059-P71
Snake (01, 02 & 03) - 11A-P04(01), 061-P07(02/03 No W.D.Cond.)

Use:

Fish Propagation - 06A, 09E-P10 & 010 (WQ/Choose One),
042(req.), 002-P06(MD), 07A(Spec.),
044(Policy 5G)

Power - Use Power Review

Mining - 06A, 010, or 09E-P10 & 054(req.)

Storage - 18A-for multiple measuring devices(In WD),
18B-P09(Size)

Rec. & Aesthetic - 027(Non-Consumptive)

Domestic - 021(restricted areas)

Ownership:

Non land owner - 004

Protested:

Agreement - 020

✓Beneficial Use Due Date: - 02-01-1994
Other Conditions Recommended _____



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

December 24, 1991

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

Roger Jones
Jones Corporation
Rt. 1 Box 4631
Twin Falls, ID 83301

Dear Mr. Jones:

Please find enclosed a copy of the Proposed Memorandum Decision and Order and Order Issuing Proposed Memorandum Decision for application for permit to appropriate water no. 47-8269, in the name of Mike and Debra Courtnay.

Any party who disagrees with the Proposed Decision may file exceptions to the decision within fifteen (15) days of service of the Proposed Decision.

Respectfully,

A handwritten signature in cursive script that reads 'Gary Spackman'.

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

A faint, circular official stamp, likely from the Idaho Department of Water Resources, with some illegible text inside.

FEB 22 1994



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

December 24, 1991

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

Mike &/or Debra Courtney
Rt. 1 2615 E. 2400 N.
Twin Falls, ID 83301

Dear Mr. and Mrs. Courtney:

Please find enclosed a copy of the Proposed Memorandum Decision and Order and Order Issuing Proposed Memorandum Decision for application for permit to appropriate water no. 47-8269, in the name of Mike and Debra Courtney.

Any party who disagrees with the Proposed Decision may file exceptions to the decision within fifteen (15) days of service of the Proposed Decision.

Respectfully,

A handwritten signature in cursive script that reads "Gary Spackman".

GARY SPACKMAN, Manager
Water Right Permits Section

GS:js

Enclosure

DEC 22 1994

MEMORANDUM

TO: GARY SPACKMAN

FROM: GEORGE AUSTIGUY *GA*

DATE: DECEMBER 4, 1991

RE: COURTNEY APPLICATION

My research of wells in the Hollister area turned up some additional well logs and two hydrologic geothermal investigations of the Hollister area. This additional information coupled with what was contained in the file allowed a conceptual analysis of groundwater movement in the Hollister area. Attached to this memo are copies of the additional well logs, a hydrologic profile of the geothermal system, a potentiometric surface map and a groundwater hydrograph which will be useful as a reference.

The potentiometric surface map indicates that the general groundwater movement is north to northwest. Thus the wells proposed by the Courtney's are down gradient from the Jones wells.

There are two components to ground water flow in the Hollister area, an upper shallow cold water aquifer and a deeper system which is thought to be the source of the geothermal water. The upper aquifer is of varying thickness being thinner near the western edge of the Cassia Mountains and thickening as it extends out into the valley. This aquifer consists primarily of basalt. Beneath this is the deeper system which features two aquifers, the upper one is composed primarily of rhyolite, while the lower one is sedimentary, mostly sandstone.

Where the Cassia Mountains meet the valley the geothermal aquifers lie close to the surface. This is where natural leakage has occurred such as Nat-Soo-Pah hot springs. Thermal water in this area is under artesian conditions. Increased use of this aquifer has caused a general decline in aquifer pressures.

Wells completed in the shallow aquifer are under some pressure but hydraulic heads are well below the surface. Well water temperatures higher than ambient temperatures indicate mixing occurs with thermal water which migrates up from the deeper system through faults.

Well logs indicate that the Jones wells (a total of 6) are located in the rhyolite geothermal aquifer. Other wells in the area which draw water from the geothermal aquifer include the Nat-Soo-Pah well (sandstone) and the Village of Hollister well (rhyolite). Both the Hollister well log (1967) and the Nat-Soo-Pah well log (1987) indicate flowing conditions. The Hollister well originally dates back to the 1920's. The Jones well logs

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(1987, 1978, 1968, 1966, 1958, 1954,) indicate no flowing conditions. The 1954 well was an enlargement of a hole drilled in 1912. Of this group, all but one of the Jones wells are low temperature geothermal (98 degrees F.). The attached hydrograph for the Jones 1968 well (13S-16E-12-NESE) indicates declining artesian head from 1979 to 1989. This decline is assumed to result from development of the geothermal aquifer. The sharp decrease in 1987 is rationalized as resulting from increased pumping during the drought year.

Well logs for the Courtney's indicate their wells draw water from the cold water aquifer. One exception is the well located in 12S-16E-24-SWSW drilled to 920 feet. There is no temperature for this well reported but the log indicates rhyolite at that depth which is indicative of the geothermal aquifer. I suspect that real bottom hole temperatures are hotter than those reported in the Courtney well logs. In general the wells are not cased very deep allowing hot-cold water mixing to take place. This would reduce temperatures measured at the surface.

The Owens well is shallow relative to other wells in the area with a hole depth of 108 feet. This is a cold water well in the upper aquifer and was drilled in 1953.

It is my opinion that the proposed wells will not be injurious to the Jones wells in the short term if the proposed wells remain in the cold water aquifer. This is based on the significant horizontal distance between the wells, the direction of ground water flow and the difference in the aquifers. Because there is some communication between hot and cold aquifers the possibility exists for long term depletion of the geothermal system from pumping wells in the cold water aquifer. Future development (i.e., increased development) of the cold water aquifer could accelerate this process.

With regard to the other protestants; I believe the proposed well will be injurious to the Owens well. The Owens well is located close to the proposed wells locations and shares the same aquifer. To estimate the extent of this injury would require a more detailed analysis.

If this application were to be approved I would encourage the following conditions:

1. If a bottom hole temperature in excess of 85 degrees F. is encountered, drilling cease.
2. Require the well casing to extend beyond the depth of the adjacent Owens well.
3. If the Owens well experiences a significant drop in the hydrostatic head, pumping of the proposed well be reduced or halted.

FEB 22 1994

Condition 2 will not only reduce the extent of injury to the Owens well but will also guard against cold and hot water mixing. I would also encourage the Owens to monitor the hydrostatic head in their well prior to the applicants drilling and after pumping commences.

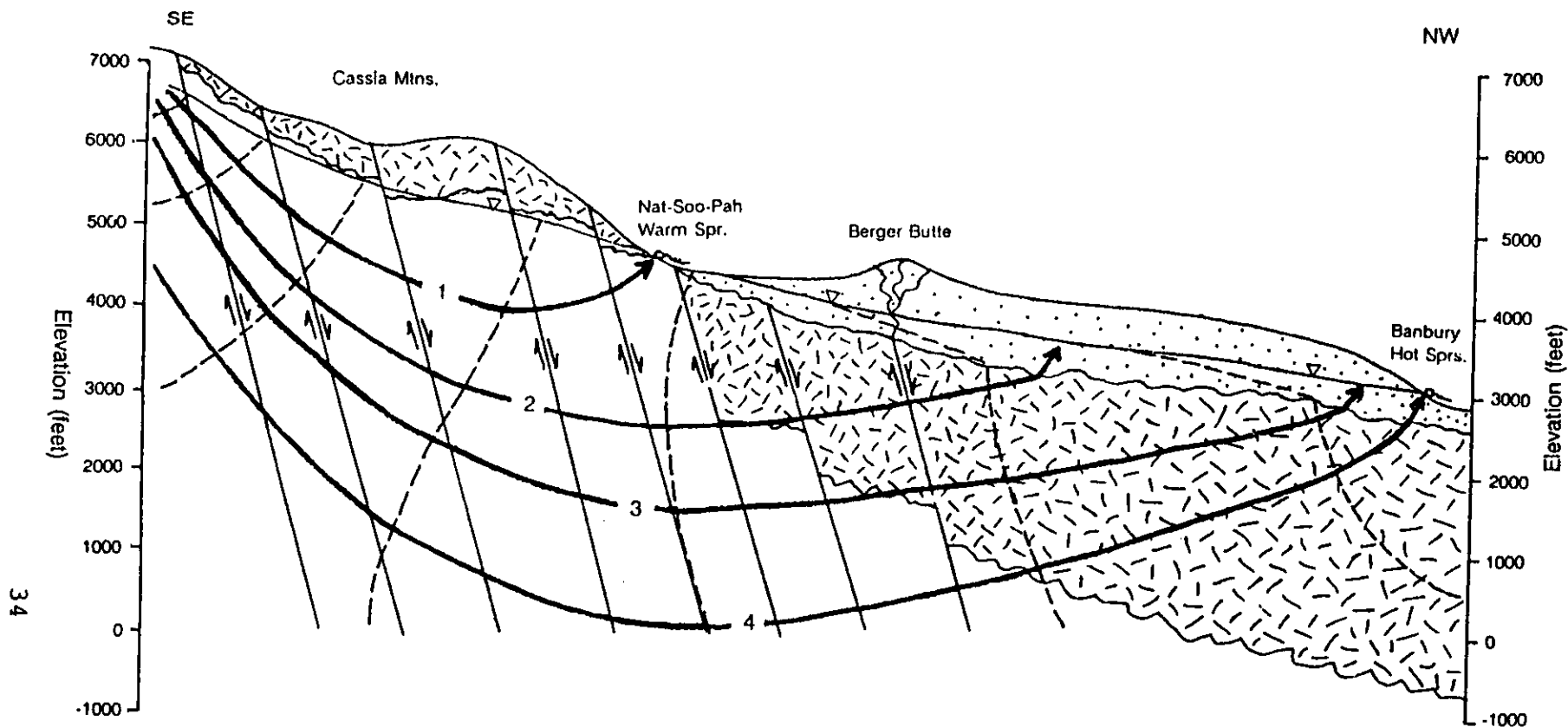
References:

"The Hydrothermal System in Central Twin Falls County, Idaho",
USGS Water Resources Investigations Report 88-4152, 1989

"Geothermal Investigations in Idaho" IDWR Water Information
Bulletin No. 30 Part 16, October 1990

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HORIZONTAL SCALE 1: 365,000

VERTICAL EXAGGERATION X15

EXPLANATION

GEOLOGIC FEATURES

-  Quaternary-Tertiary Basalts
-  Tertiary Idavada Volcanics (RHYHOLITE)
-  Paleozoic Sedimentary Rocks

HYDROLOGIC FEATURES

-  Potentiometric Surface
-  Equipotential Line (contour interval = 500 ft)
-  Flow Line

Figure 12. CONCEPTUAL HYDROGEOLOGIC PROFILE OF GEOTHERMAL SYSTEM

FEB 22 1994

CENTRAL TWIN FALLS COUNTY

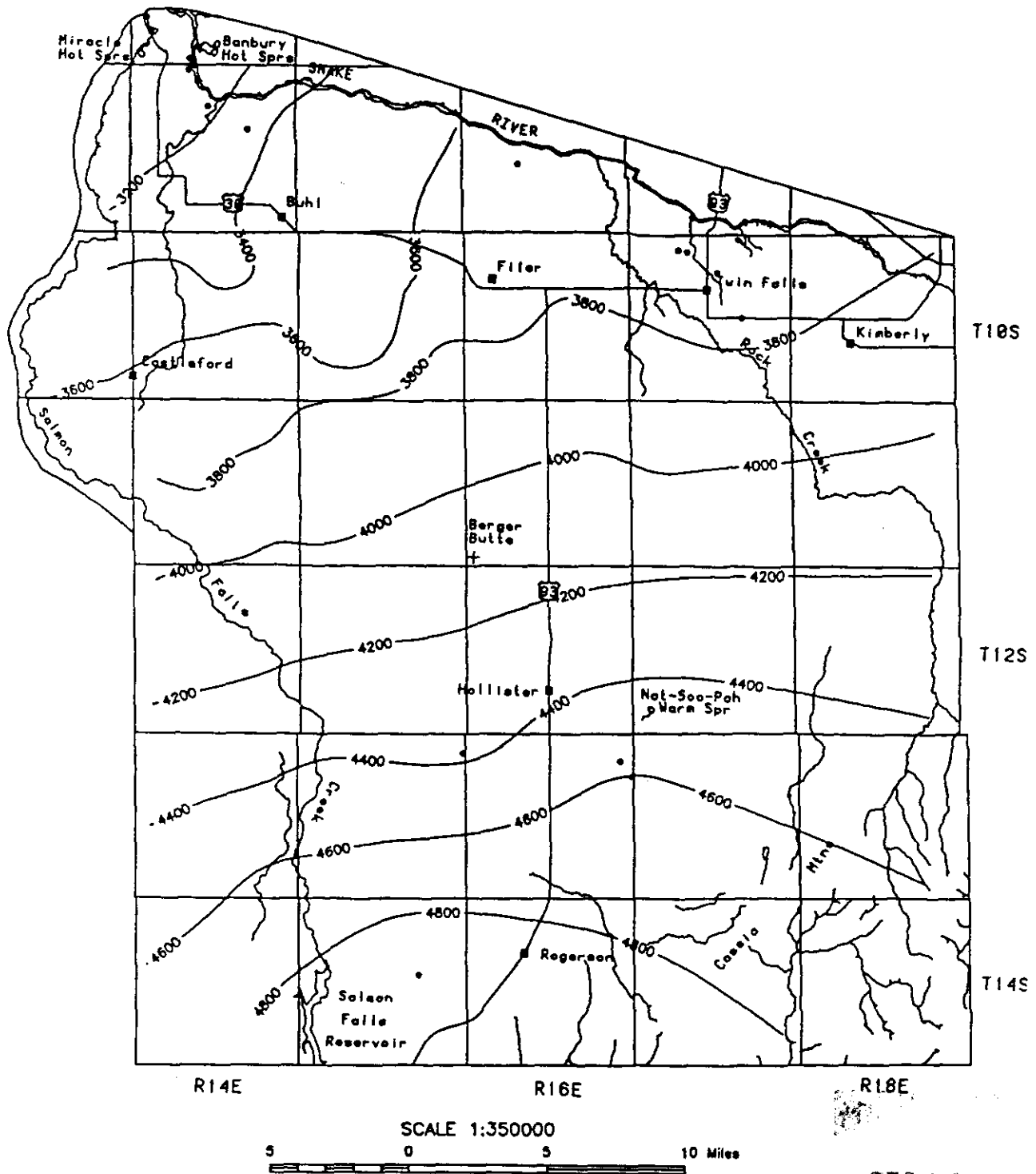
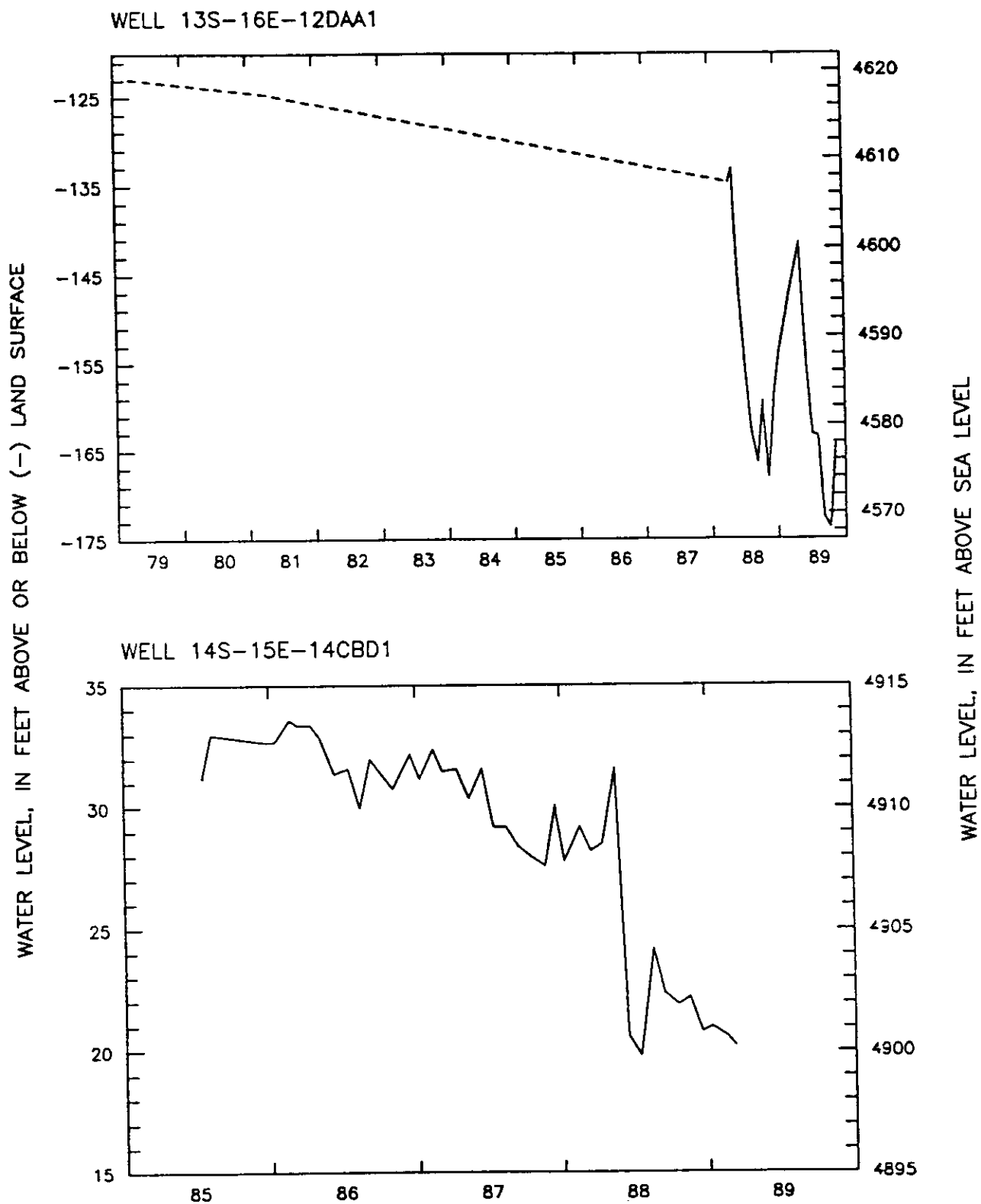


Figure 4. GENERALIZED POTENTIOMETRIC SURFACE MAP, SPRING 1988



FEB 22 1994

Figure 10. HYDROGRAPHS OF WELLS: 13S-16E-12DAA1 AND 14S-15E-14CBD1

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESUSE TYPEWRITER OR
BALLPOINT PEN

WELL DRILLER'S REPORT

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>OLA JONES</u> Address <u>RT. 1</u> <u>TWIN FALLS, IDAHO 83301</u> Owner's Permit No. _____		7. WATER LEVEL Static water level <u>65</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>75</u> °F. Quality _____ Describe artesian or temperature zones below																																																																																																							
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>30</u></td><td><u>7.2</u></td><td><u>15</u></td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		Discharge G.P.M.	Pumping Level	Hours Pumped	<u>30</u>	<u>7.2</u>	<u>15</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 rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Water Yes No</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td><u>10</u></td><td><u>0</u></td><td><u>15</u></td><td>TAN CLAY</td><td> </td></tr><tr><td> </td><td><u>15</u></td><td><u>25</u></td><td>CLAY GRAY & CLAY</td><td> </td></tr><tr><td> </td><td><u>25</u></td><td><u>35</u></td><td>COARSE SAND</td><td> </td></tr><tr><td> </td><td><u>35</u></td><td><u>43</u></td><td>DECOMPOSED BLACK MUDSTONE</td><td> </td></tr><tr><td> </td><td><u>43</u></td><td><u>49</u></td><td>MATERIAL OF BAKED MUD GRAVEL & CLAY</td><td> </td></tr><tr><td> </td><td><u>49</u></td><td><u>105</u></td><td>TAN-BROWN CLAY, SAND</td><td> </td></tr><tr><td> </td><td><u>105</u></td><td><u>110</u></td><td>ORANGE CLAY, SAND</td><td> </td></tr><tr><td> </td><td><u>110</u></td><td><u>117</u></td><td>PUMICE</td><td> </td></tr><tr><td> </td><td><u>117</u></td><td><u>124</u></td><td>RED CLAY</td><td> </td></tr><tr><td> </td><td><u>124</u></td><td><u>170</u></td><td>TAN CLAY WITH GREEN PUMICE</td><td> </td></tr><tr><td> </td><td><u>170</u></td><td><u>198</u></td><td>GRAY PUMICE</td><td> </td></tr><tr><td> </td><td><u>198</u></td><td><u>209</u></td><td>DECOMPOSED BLACK MUDSTONE</td><td> </td></tr><tr><td> </td><td><u>209</u></td><td><u>279</u></td><td>TAN-YELLOW CLAY, SILTY (CLAY W/ 28)</td><td> </td></tr><tr><td> </td><td><u>279</u></td><td><u>285</u></td><td>FIRM RED CLAY, SILTY</td><td> </td></tr><tr><td> </td><td><u>285</u></td><td><u>312</u></td><td>LOOSE BROWN CLAY</td><td> </td></tr><tr><td> </td><td><u>312</u></td><td><u>315</u></td><td>FIRM CLAY, BLACK CLAY WITH SPARS OF CEMENTED GRAVEL</td><td> </td></tr><tr><td> </td><td><u>315</u></td><td><u>330</u></td><td>FIRM TAN CLAY, SAND & GRAVEL</td><td> </td></tr><tr><td> </td><td><u>330</u></td><td><u>360</u></td><td>TAN & PINK CLAY</td><td> </td></tr><tr><td> </td><td><u>360</u></td><td><u>385</u></td><td>FIRM RED CLAY (CAVITY 0370)</td><td> </td></tr></tbody></table>		Bore Diam.	Depth		Material	Water Yes No	From	To	<u>10</u>	<u>0</u>	<u>15</u>	TAN CLAY			<u>15</u>	<u>25</u>	CLAY GRAY & CLAY			<u>25</u>	<u>35</u>	COARSE SAND			<u>35</u>	<u>43</u>	DECOMPOSED BLACK MUDSTONE			<u>43</u>	<u>49</u>	MATERIAL OF BAKED MUD GRAVEL & CLAY			<u>49</u>	<u>105</u>	TAN-BROWN CLAY, SAND			<u>105</u>	<u>110</u>	ORANGE CLAY, SAND			<u>110</u>	<u>117</u>	PUMICE			<u>117</u>	<u>124</u>	RED CLAY			<u>124</u>	<u>170</u>	TAN CLAY WITH GREEN PUMICE			<u>170</u>	<u>198</u>	GRAY PUMICE			<u>198</u>	<u>209</u>	DECOMPOSED BLACK MUDSTONE			<u>209</u>	<u>279</u>	TAN-YELLOW CLAY, SILTY (CLAY W/ 28)			<u>279</u>	<u>285</u>	FIRM RED CLAY, SILTY			<u>285</u>	<u>312</u>	LOOSE BROWN CLAY			<u>312</u>	<u>315</u>	FIRM CLAY, BLACK CLAY WITH SPARS OF CEMENTED GRAVEL			<u>315</u>	<u>330</u>	FIRM TAN CLAY, SAND & GRAVEL			<u>330</u>	<u>360</u>	TAN & PINK CLAY			<u>360</u>	<u>385</u>	FIRM RED CLAY (CAVITY 0370)	
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____		10. Work started <u>6/15/87</u> finished <u>1/27/87</u>																																																																																																							
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><u>250</u> inches</td><td><u>8.250</u> inches</td><td><u>1</u> feet</td><td><u>314</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 _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</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> 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 _____ Placed from _____ feet to _____ feet Surface seal depth <u>18</u> Material used in seal: ☐ Cement grout ☐ Bentonite ☒ Pudding clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☐ Welded ☐ Solvent Weld ☐ Cemented between strata Describe access port _____		Thickness	Diameter	From	To	<u>250</u> inches	<u>8.250</u> inches	<u>1</u> feet	<u>314</u> feet													Number	From	To										11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>WELLS DRILLING</u> Firm No. <u>210</u> Address <u>BURLEY, IDAHO 83308</u> Date <u>7/1/87</u> Signed by (Firm Official) <u>[Signature]</u> and (Operator) <u>NAME</u>																																																																							
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6. LOCATION OF WELL Sketch map location must agree with written location. <table border="1"><tr><td>N</td><td></td><td></td><td></td><td></td></tr><tr><td>W</td><td></td><td></td><td></td><td>E</td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td>S</td><td></td><td></td><td></td><td></td></tr></table> Subdivision Name _____ Lot No. _____ Block No. _____ County <u>TWIN FALLS</u> <u>N. 24 W. 21 N. 4 Sec. 6 T. 13 S. R. 17 E. 44</u>		N					W				E						S																																																																																								
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Installed 60 H.P. Worthington pump Jan., 1966.
Column 8" 220' 2 stage 15" bowls
This pump capacity was approximately 125 inches.

Worthington pump replaced with Layne & Bowler 100 H.P. March 21, 1968
200' 10" column 4 stage 12 H.P. bowls with 5' of 10" suction.

This well was measured by Mr. Reynolds, Dept. of Reclamation, Sept. 12, 1968.
Measurement was 3.66 C.F.S. *2 1640 GPM*

FEB 22 1994

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.

WELL OWNER:

Name

Address

Twins Falls, Idaho

Owner's Permit No.

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐

Water is to be used for: Irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☐

Dug ☐ Other ☐ (explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

12 "Diam. from 0 ft. to 20 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: 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:

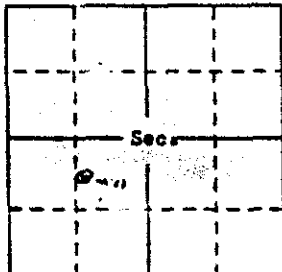
Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☐ No ☐

Cemented in place? Yes ☐ No ☐

Locate well in section



LOCATION OF WELL: County

 Sec. T. R. E/W

Use other side for additional remarks

Size of drilled hole: Total

depth of well: Standing water

level below ground: Temp.

Fahr. Test delivery: 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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

USGS

2-8-1994

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.

WELL OWNER:

Name _____

Address _____

_____ Twin Falls, Idaho

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐

Water is to be used for: _____ Enlarged ☒

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☐

Dug ☐ Other _____

(explain) _____

CASING SCHEDULE: Threaded _____ Welded _____

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

Thickness of casing: _____ 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: _____

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 _____

_____ N _____ S _____ E _____ W _____

Use other side for additional remarks

Size of drilled hole: _____ Total

depth of well: _____ Standing water

level below ground: _____ Temp.

Fahr. _____ Test delivery: _____ 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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

USGS

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.

WELL OWNER:

Name Jones Corporation

Address RT #1

Twin Falls, Idaho

Owner's Permit No. Q 32689

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☒

1 1/2" Diam. from + ft. to 302 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: .232 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:

See attached letter to J.R. Burchett

Did any strata contain unusable water? Yes ☐

No ☒ Type of water:

Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☐ No ☒

Locate well in section

Sec.

LOCATION OF WELL: County

NE 1/4 Sec. 12 T. 13 N. R. 14 E.

Use other side for additional remarks

Size of drilled hole: 16 Total
depth of well: 700 Standing water
level below ground: 105 Temp.
Fahr. 98 Test delivery: 100 gpm
or cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:

1 1/2" pump 300 H.P. motor

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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

0 102 Tan clay w/ broken rock NO

102 104 Broken black rock & clay YES

104 125 Tan clay 30-40 broken rock YES

125 150 Tan-yellow pumice

150 157 Black clay (silt)

157 162 Tan-yellow pumice

162 164 Black rock

164 184 Tan-yellow pumice

184 360 light tan clay pumice

360 375 Black brown clay

375 400 Red brown clay (silt)

400 422 broken dolomite & tan clay

422 430 broken dolomite & red clay

430 442 " " yellow clay

442 448 broken limestone & sand clay

448 456 grey black dolomite (hard)

456 500 Reddish-brown rhyolite

500 543 broken red limestone dolomite clay

543 555 broken black rock & black clay

555 567 black rock

567 558 Black rock - limestone

558 583 dolomite w/ grey pumice (hard)

583 603 black dolomite grey pumice YES

603 623 broken

623 634 black dolomite YES

634 700 30 ft black rock & black clay YES

Work started: 3 July 1968

Work finished: 7 October 1968

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Name: B. L. H. H. H. H. H.

Address:

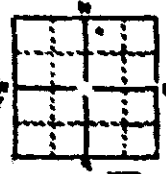
Signed by:

License No. Date: 12 Oct 1968

100221934

WELL DRILLER'S REPORT

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

1. WELL OWNER Name: <u>James L. Vasson</u> Address: <u>1111 S. 1st St.</u> Owner's print No. _____	7. WATER LEVEL Static water level: <u>42</u> feet below land surface Pumping water level: <u>38</u> feet below land surface Depth to water: <u>42</u> feet Direction of flow: _____ Controlled by: _____ Valve: _____ Cap: _____ Plug: _____																																																														
2. NATURE OF WORK ☐ New well ☐ Deepened ☐ Replacement ☐ Abandoned (Describe method of abandoning) <u>Work done on existing well</u>	8. WELL TEST DATA Pump: _____ ☒ Bailor ☐ Other <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td><u>5.0 GPM</u></td> <td><u>2.3'</u></td> <td><u>1/2</u></td> </tr> <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.	Draw Down	Hours Pumped	<u>5.0 GPM</u>	<u>2.3'</u>	<u>1/2</u>																																																								
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11. DRILLER'S CERTIFICATION Firm Name: <u>W. E. A. Well Drilling</u> Firm No. <u>218</u> Address: <u>32 E 4th St.</u> <u>El Paso, Texas 79912</u> Date: <u>1/3/78</u> Signed by (Firm Official): <u>[Signature]</u> or Drilled by: <u>[Signature]</u>																																																															

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT
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WELL DRILLER'S REPORT

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>Jerry + Nancy Duffly</u> Address <u>Natasha Hollister, Idaho</u> Owner's Permit No. _____		7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☒ Yes ☐ No G.P.M. flow <u>450 680</u> Artesian closed in pressure <u>15</u> p.s.i. Controlled by: ☒ Valve ☒ Cap ☐ Plug Temperature <u>99</u> °F. Quality <u>Good</u> Describe artesian or temperature zones below																																																																																																																																																											
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 <u>Flowing</u> <table border="1"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</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.	Pumping Level	Hours Pumped																																																																																																																																																							
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

**WELL LOG AND REPORT TO THE
STATE RECLAMATION ENGINEER OF IDAHO**

Log No. _____
 Rec. _____, 19____
 Well No. _____
 Permit No. _____

(DO NOT FILL IN)

Owner R.L. Owen Address Hallister Idaho
 Driller Jones Corporation Address Hallister Idaho U.S. No. 17
 Location of Well NW 1/4 NW 1/4 Sec 36 T. 12 S. R. 16 E. Twin Falls County,
and 3.25 feet NW 1/4, and 4.60 feet E 1/2 from NW Corner of NW 1/4 NW 1/4 Sec 36
 Size of Drilled Hole 8" Total depth of Well 108'
 Give depth of standing water from surface 38' Water Temp. 50 °Fahrenheit
 On pumping test delivery was 7.5 g.p.m. or _____ c.f.s. Drawdown was 0 feet.
 Size of pump and motor used to make the test Baker Test with drilling machine
 Length of time pumped during check was 1 hr., _____ minutes.
 If flowing well, give flow in c.f.s. _____ or g.p.m. _____ and shut in pressure _____
 If flowing well, describe control works _____
 (TYPE AND SIZE OF VALVE, ETC.)
 Water will be used for domestic use Weight of casing per linear foot _____
 Thickness of casing _____ Casing material steel pipe
 (E.G., PIPE, CONCRETE, WOOD.)
 Diameter, length and location of casing surface casing only 11' long 5 5/8 I.D.
 (CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;
 CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)
 Number and size of perforations _____ located _____ feet to _____ feet
 from surface of ground.
 Other perforations _____
 Date of commencement of well March 1-53 Date of completion of well June 1-53
 Type of well rig Hanna made rig spudder

CASING RECORD

DIAM. CASING	FROM FEET	TO FEET	LENGTH	REMARKS -- SEALS, GROUTING, ETC.
<u>5 5/8 I.D.</u>	<u>0</u>	<u>11</u>	<u>11</u>	<u>Cement grout on surface</u>

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well drilled for domestic use. If quantity is sufficient
when pumping test is made it may be used for
irrigation. Water is slightly hard.

NW 1/4 NW 1/4 S. 36 T. 12 S. R. 16 E

ucll

RECEIVED

REPORT OF WELL DRILLER
State of Idaho

Department of Reclamation

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

WELL OWNER:

Name Wills - of Hollister

Address Route 1

Owner's Permit No.

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☒ Abandoned ☐

Water is to be used for: house and domestic

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐ (explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: 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?

2 ft. Material used in seal: Concrete

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:

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

 Sec. T. N/S R. E/W

Use other side for additional remarks

Size of drilled hole: " Total

depth of well: 471 Standing water

level below ground: Temp.

Fahr. ° Test delivery: 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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

Installed 60 H.P. Worthington pump June, 1966.
Column 8" 220' 2 stage 15" bowls
This pump capacity was approximately 125 inches.

Worthington pump replaced with Layne & Bowler 100 H.P. March 21, 1968
200' 10" column 4 stage 12" bowls with 5' of 10" suction.

This well was measured by Mr. Reynolds, Dept. of Reclamation, Sept. 12, 1968.
Measurement was 3.66 U.S. $\approx 1640 \text{ GPM}$

MP
FEB 22 1994

2020

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MID
FEB 22 1994

RECEIVED

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.

WELL OWNER:

Name William J. Jones

Address Route 1

Twin Falls, Idaho

Owner's Permit No. 205517

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐ ☒

Water is to be used for: Irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐ (explain)

CASING SCHEDULE: Threaded ☐ Welded ☐

1 1/2" Diam. from 0 ft. to 20 ft.

2" Diam. from 20 ft. to 30 ft.

3" Diam. from 30 ft. to 40 ft.

4" Diam. from 40 ft. to 50 ft.

Thickness of casing: 1/2" Material: Steel

Steel ☐ concrete ☒ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☐ Type of

perforator used: None

Size of perforations: 1/2" by 1/2"

perforations from 0 ft. to 20 ft.

perforations from 20 ft. to 30 ft.

perforations from 30 ft. to 40 ft.

perforations from 40 ft. to 50 ft.

WAS SCREEN INSTALLED? Yes ☐ No ☐

Manufacturer's name None

Type None Model No. None

Diam. 1 1/2" Slot size 1/2" Set from 0 ft. to 20 ft.

Diam. 2" Slot size 1/2" Set from 20 ft. to 30 ft.

CONSTRUCTION: Well gravel packed? Yes ☐

No ☒ size of gravel 1/2" Gravel

placed from 0 ft. to 20 ft. Surface seal

provided? Yes ☐ No ☐ To what depth?

0 ft. Material used in seal: None

Did any strata contain unusable water? Yes ☐

No ☒ Type of water: None

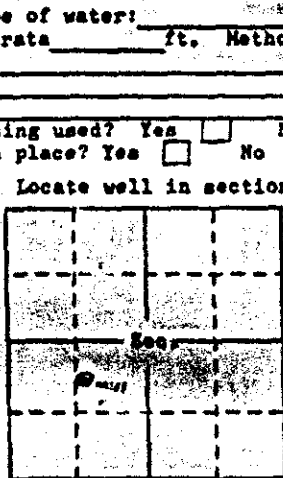
Depth of strata 0 ft. Method of sealing

strata off: None

Surface casing used? Yes ☐ No ☐

Cemented in place? Yes ☐ No ☒

Locate well in section



LOCATION OF WELL: County Twin Falls

17 N. 11 E. 17 S. 11 E.

Use other side for additional remarks

Size of drilled hole: 4" Total

depth of well: 50" Standing water

level below ground: 10" Temp.

Fahr. 60 Test delivery: 1200 gpm

or 1 cfs Pump? ☒ Ball ☐

Size of pump and motor used to make test:

1/2 HP Worthington

Length of time of test: 1 hrs. 15 min.

Drawdown: 10 ft. Artesian pressure: 10 ft.

above land surface Give flow 1200 cfs

or 1200 gpm. Shutoff pressure: 10 psi

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

0 100 clean and packed - brown ☐

100 120 hard broken rock - brown ☐

120 130 clean and packed - red ☐

130 140 clean and packed - yellow ☐

140 150 clean and packed - yellow ☐

150 160 short ☐

160 170 no casing ☐

170 180 continuous pump test - no leak? ☐

180 190 in hole ☐

190 200 in hole ☐

200 210 in hole ☐

210 220 in hole ☐

220 230 in hole ☐

230 240 in hole ☐

240 250 in hole ☐

250 260 in hole ☐

260 270 in hole ☐

270 280 in hole ☐

280 290 in hole ☐

290 300 in hole ☐

300 310 in hole ☐

310 320 in hole ☐

320 330 in hole ☐

330 340 in hole ☐

340 350 in hole ☐

350 360 in hole ☐

360 370 in hole ☐

370 380 in hole ☐

380 390 in hole ☐

390 400 in hole ☐

400 410 in hole ☐

410 420 in hole ☐

420 430 in hole ☐

430 440 in hole ☐

440 450 in hole ☐

450 460 in hole ☐

460 470 in hole ☐

470 480 in hole ☐

480 490 in hole ☐

490 500 in hole ☐

500 510 in hole ☐

510 520 in hole ☐

520 530 in hole ☐

530 540 in hole ☐

540 550 in hole ☐

550 560 in hole ☐

560 570 in hole ☐

570 580 in hole ☐

580 590 in hole ☐

590 600 in hole ☐

600 610 in hole ☐

610 620 in hole ☐

620 630 in hole ☐

630 640 in hole ☐

640 650 in hole ☐

650 660 in hole ☐

660 670 in hole ☐

670 680 in hole ☐

680 690 in hole ☐

690 700 in hole ☐

700 710 in hole ☐

710 720 in hole ☐

720 730 in hole ☐

730 740 in hole ☐

740 750 in hole ☐

750 760 in hole ☐

760 770 in hole ☐

770 780 in hole ☐

780 790 in hole ☐

790 800 in hole ☐

800 810 in hole ☐

810 820 in hole ☐

820 830 in hole ☐

830 840 in hole ☐

840 850 in hole ☐

850 860 in hole ☐

860 870 in hole ☐

870 880 in hole ☐

880 890 in hole ☐

890 900 in hole ☐

900 910 in hole ☐

910 920 in hole ☐

920 930 in hole ☐

930 940 in hole ☐

940 950 in hole ☐

950 960 in hole ☐

960 970 in hole ☐

970 980 in hole ☐

980 990 in hole ☐

990 1000 in hole ☐

1000 1010 in hole ☐

1010 1020 in hole ☐

1020 1030 in hole ☐

1030 1040 in hole ☐

1040 1050 in hole ☐

1050 1060 in hole ☐

1060 1070 in hole ☐

1070 1080 in hole ☐

1080 1090 in hole ☐

1090 1100 in hole ☐

1100 1110 in hole ☐

1110 1120 in hole ☐

1120 1130 in hole ☐

1130 1140 in hole ☐

1140 1150 in hole ☐

1150 1160 in hole ☐

1160 1170 in hole ☐

1170 1180 in hole ☐

1180 1190 in hole ☐

1190 1200 in hole ☐

1200 1210 in hole ☐

1210 1220 in hole ☐

1220 1230 in hole ☐

1230 1240 in hole ☐

1240 1250 in hole ☐

1250 1260 in hole ☐

1260 1270 in hole ☐

1270 1280 in hole ☐

1280 1290 in hole ☐

1290 1300 in hole ☐

1300 1310 in hole ☐

1310 1320 in hole ☐

1320 1330 in hole ☐

1330 1340 in hole ☐

1340 1350 in hole ☐

1350 1360 in hole ☐

1360 1370 in hole ☐

1370 <

REPORT OF WELL DRILLER
State of Idaho

RECEIVED

Department of Reclamation

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

WELL OWNER:

Name _____

Address _____

Twins Falls, Idaho

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐ Enlarged ☐

Water is to be used for: _____

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐ (explain) _____

CASING SCHEDULE: Threaded ☐ Welded ☐

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

Thickness of casing: _____ 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: _____

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 _____

NE 1/4 Sec. 6 T. 12 N. S. 2. E. 1/4

Use other side for additional remarks

Size of drilled hole: _____ Total

depth of well: _____ Standing water

level below ground: _____ Temp. _____

Fahr. _____ Test delivery: _____ 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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

USGS

RECEIVED

FEB 19 1959

REPORT OF WELL DRILLER State of Idaho

Department of Reclamation

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

WELL OWNER:

Name _____

Address _____

City _____

County _____

Owner's Permit No. _____

NATURE OF WORK (check): Replacement well ☐

New well ☐ Deepened ☐ Abandoned ☐

Water to be used for _____

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Other ☐ (explain) _____

CASING SCHEDULE: Threaded ☐ Welded ☐

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

"Diam. from _____ ft. to _____ ft.

Thickness of casing: _____ 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.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

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perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

perforations from _____ ft. to _____ ft.

Size of drilled hole: _____ Total

depth of well: _____ Standing water

level below ground: _____ Temp.

Fahr. _____ or _____ Test delivery: _____

Size of pump and motor used to make test: _____

Length of time of test: _____ Hrs. _____ Min.

Drawdown: _____ ft. (Artesian pressure) _____

above land surface _____ GVA flow _____

or _____ gpm. Shutoff pressure _____

Controlled by: Valve ☐ Cap ☐ Plug ☐

No control ☒ Does well leak around casing?

Yes ☐ No ☐

DEPTH MATERIAL WATER

FROM TO FEET FEET YES OR NO

0 20 20 ft. 20 ft. No

20 40 20 ft. 40 ft. No

40 60 20 ft. 60 ft. No

60 80 20 ft. 80 ft. No

80 100 20 ft. 100 ft. No

100 120 20 ft. 120 ft. No

120 140 20 ft. 140 ft. No

140 160 20 ft. 160 ft. No

160 180 20 ft. 180 ft. No

180 200 20 ft. 200 ft. No

200 220 20 ft. 220 ft. No

220 240 20 ft. 240 ft. No

240 260 20 ft. 260 ft. No

260 280 20 ft. 280 ft. No

280 300 20 ft. 300 ft. No

300 320 20 ft. 320 ft. No

320 340 20 ft. 340 ft. No

340 360 20 ft. 360 ft. No

360 380 20 ft. 380 ft. No

380 400 20 ft. 400 ft. No

400 420 20 ft. 420 ft. No

420 440 20 ft. 440 ft. No

440 460 20 ft. 460 ft. No

460 480 20 ft. 480 ft. No

480 500 20 ft. 500 ft. No

500 520 20 ft. 520 ft. No

520 540 20 ft. 540 ft. No

540 560 20 ft. 560 ft. No

560 580 20 ft. 580 ft. No

580 600 20 ft. 600 ft. No

600 620 20 ft. 620 ft. No

620 640 20 ft. 640 ft. No

640 660 20 ft. 660 ft. No

660 680 20 ft. 680 ft. No

680 700 20 ft. 700 ft. No

700 720 20 ft. 720 ft. No

720 740 20 ft. 740 ft. No

740 760 20 ft. 760 ft. No

760 780 20 ft. 780 ft. No

780 800 20 ft. 800 ft. No

800 820 20 ft. 820 ft. No

820 840 20 ft. 840 ft. No

840 860 20 ft. 860 ft. No

860 880 20 ft. 880 ft. No

880 900 20 ft. 900 ft. No

900 920 20 ft. 920 ft. No

920 940 20 ft. 940 ft. No

940 960 20 ft. 960 ft. No

960 980 20 ft. 980 ft. No

980 1000 20 ft. 1000 ft. No

1000 1020 20 ft. 1020 ft. No

1020 1040 20 ft. 1040 ft. No

1040 1060 20 ft. 1060 ft. No

1060 1080 20 ft. 1080 ft. No

Work started: _____

Work finished: _____

Well Driller's Statement: This well was

drilled under my supervision and this report

is true to the best of my knowledge.

Name: _____

Address: _____

Signed by: _____

License No. _____ Date: _____

Use other side for additional remarks

USGS

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.

WELL OWNER:

Name Jones Corporation

Address RT #1

Twin Falls Idaho

Owner's Permit No. 032684

NATURE OF WORK (check): Replacement well ☐

New well ☒ Deepened ☐ Abandoned ☐

Water is to be used for: irrigation

METHOD OF CONSTRUCTION: Rotary ☐ Cable ☒

Dug ☐ Other ☐

(explain)

CASING SCHEDULE: Threaded ☐ Welded ☒

1 1/2" Diam. from 1 ft. to 302 ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

"Diam. from ft. to ft.

Thickness of casing: .250 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:

See attached letter to Jack Rayburn

Did any strata contain unusable water? Yes ☐

No. ☒ Type of water:

Depth of strata ft. Method of sealing

strata off:

Surface casing used? Yes ☒ No ☐

Cemented in place? Yes ☐ No ☒

Locate well in section

Size of drilled hole: 16 Total

depth of well: 700 Standing water

level below ground: 105 Temp.

Fahr. 98 Test delivery: 100 gpm

or cfs Pump? ☐ Bail ☐

Size of pump and motor used to make test:

12" Pump 300 H.P. Motor

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 ☐ Cap ☐ Plug ☐

No control ☐ Does well leak around casing?

Yes ☐ No ☒

DEPTH MATERIAL WATER

FROM TO YES OR NO

FEET FEET

0 102 Tan clay w/ broken rock yes

102 109 Broken black rock & clay yes

109 125 Tan clay some broken rock yes

125 150 Tan-yellow pumice yes

150 157 Brown clay (firm) yes

157 162 Tan-yellow pumice yes

162 164 Black rock yes

164 182 Tan-yellow pumice yes

182 360 light tan clay pumice yes

360 425 firm brown clay yes

425 445 Red brown clay (firm) yes

445 452 broken dolomite & tan clay yes

452 458 broken dolomite & red clay yes

458 462 " " " " " " yes

462 468 broken dolomite & tan clay yes

468 476 deep black dolomite (hard) yes

476 485 Reddish-brown chert yes

485 495 broken red chert & dolomite yes

495 505 broken black rock & black clay yes

505 547 black rock yes

547 558 Black rock & tan pumice yes

558 583 dolomite & grey pumice (hard) yes

583 603 black dolomite, grey pumice yes

603 621 broken yes

621 639 black dolomite yes

639 700 soft black rock & black clay yes

700

Work started: 3 July 1968

Work finished: 7 October 1968

Well Driller's Statement: This well was

drilled under my supervision and this report

is true to the best of my knowledge.

Name: Balsy, Henry, Wendell

Address: Montpelier, Idaho

Signed by: Balsy, Henry

License No. 56 Date: 12 Oct 1968

LOCATION OF WELL: County

NE 1/4 Sec. 12 T. 13 N. R. 16 E.

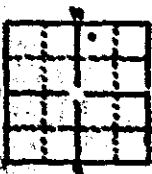
Use other side for additional remarks

FEB 22 1994

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 10 days after completion of the well.

with the Director, Department of Water Resources within 10 days after completion of the well.

1. WELL OWNER Name: <u>LEWIS, J. VANCE</u> Address: <u>1111 N. 1st St.</u> Owner's permit No. _____		7. WATER LEVEL Static water level: <u>42</u> feet below land surface Pumping level: <u>98</u> feet below land surface Controlled by: <u>Valve</u> ☐ <u>Cap</u> ☐ <u>Plug</u> ☐																																																																																																																																																																																																	
2. NATURE OF WORK ☐ New well ☐ Deepened ☐ Replacement ☐ Abandoned (Describe method of abandoning) _____ <u>WORK DONE ON EXISTING WELL</u>		8. WELL TEST DATA Pump ☐ Bailor ☒ Other ☐ <table border="1"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</th> <th>Hours Pumping</th> </tr> </thead> <tbody> <tr> <td><u>5.0</u></td> <td><u>13"</u></td> <td><u>1/2</u></td> </tr> </tbody> </table>		Discharge G.P.M.	Draw Down	Hours Pumping	<u>5.0</u>	<u>13"</u>	<u>1/2</u>																																																																																																																																																																																										
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3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Fuel ☐ Other (Specify type) _____ ☐ Municipal ☐ Industrial ☒ Stock ☐ Waste Disposal or Irrigation _____		9. LITHOLOGIC LOG <table border="1"> <thead> <tr> <th>Well Depth</th> <th>Depth From To</th> <th>Material</th> <th>Remarks</th> </tr> </thead> <tbody> <tr> <td>10"</td> <td>0" - 78"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>78"</td> <td>78" - 110"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>110"</td> <td>110" - 112"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>112"</td> <td>112" - 114"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>114"</td> <td>114" - 116"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>116"</td> <td>116" - 118"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>118"</td> <td>118" - 120"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>120"</td> <td>120" - 122"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>122"</td> <td>122" - 124"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>124"</td> <td>124" - 126"</td> <td>CLAY, SAND, GRAVEL</td> <td></td> </tr> <tr> <td>126"</td> <td>126" - 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5. WELL CONSTRUCTION Diameter of hole: <u>5.0</u> inches Total depth: <u>155</u> feet Casing schedule: ☒ Steel ☐ Concrete <table border="1"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> <th>Test</th> </tr> </thead> <tbody> <tr> <td><u>1.0</u></td> <td><u>4.5</u></td> <td><u>0</u></td> <td><u>1</u></td> <td><u>12.5</u></td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <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 _____ inches by _____ inches <table border="1"> <thead> <tr> <th>Number</th> <th>From</th> <th>To</th> <th>Test</th> </tr> </thead> <tbody> <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> Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Slot from _____ Test to _____ Test Diameter _____ Slot size _____ Slot from _____ Test to _____ Test Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ Test to _____ Test Screen test depth _____ Material used in test ☐ Cement grout ☐ Pudding clay ☒ Well cuttings Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☒ Overhaul to test depth		Thickness	Diameter	From	To	Test	<u>1.0</u>	<u>4.5</u>	<u>0</u>	<u>1</u>	<u>12.5</u>	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	Number	From	To	Test	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____																																																																																																																																															
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6. LOCATION OF WELL Sketch map location must agree with written location. <u>41</u>  Section _____ Township _____ Range _____ County _____ State _____ Well No. <u>NE 1/4 Sec. 12, T. 13 S. R. 16 E. SW</u>		10. WELLER'S CERTIFICATION Date: <u>11/25/77</u> Signed: <u>3/1/78</u> For Name: <u>WELLS, WILLIAM</u> Per No. <u>312</u> Address: <u>632 E 4th St.</u> City: <u>BEAVER, TEXAS</u> State: <u>TX</u> Zip: <u>75818</u> Signed by (Well Owner): <u>[Signature]</u> and Signed: <u>[Signature]</u>																																																																																																																																																																																																	

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FORWARD THE WHITE COPY TO THE DEPARTMENT

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WELL DRILLER'S REPORT

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>Jerry + Nancy Duffly</u> Address <u>Net Los Gah Hollister, Idaho</u> Owner's Permit No. _____	7. WATER LEVEL Static water level _____ feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow <u>450</u> Artesian closed-in pressure <u>25</u> p.s.i. Controlled by: ☒ Valve ☒ Cap ☐ Plug Temperature <u>99</u> °F. Quality <u>Good</u> Describe artesian or temperature zones below																																																																																																																
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 <u>Flowing</u> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</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.	Pumping Level	Hours Pumped																																																																																																													
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dug ☐ Other _____	10. DEPARTMENT OF WATER RESOURCES Work started <u>9-25-86</u> finished <u>1-17-87</u>																																																																																																																
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other <u>(354)</u> <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>12.51 inches</td> <td>16 inches</td> <td>2 feet</td> <td>254 feet</td> </tr> <tr> <td>12.50 inches</td> <td>12 inches</td> <td>361 feet</td> <td>397 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 <u>1/4</u> inches by <u>5</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>720 perforations</td> <td>365 feet</td> <td>395 feet</td> </tr> <tr> <td>perforations</td> <td>feet</td> <td>feet</td> </tr> <tr> <td>perforations</td> <td>feet</td> <td>feet</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 _____ Placed from _____ feet to _____ feet Surface seal depth <u>300</u> Material used in seal: ☒ Cement grout ☐ Bentonite ☐ Fuddling clay ☐ _____ Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing <u>6 3/4" Cement</u> ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☒ Cemented between struts Describe access port <u>Cap + lock bolted on</u>	Thickness	Diameter	From	To	12.51 inches	16 inches	2 feet	254 feet	12.50 inches	12 inches	361 feet	397 feet	Number	From	To	720 perforations	365 feet	395 feet	perforations	feet	feet	perforations	feet	feet	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Denton Well Drilling Co.</u> No. <u>83</u> Address <u>Gaul, Idaho</u> Date <u>1-17-87</u> Signed by (Firm Official) <u>Robert E. Denton</u> and <u>Robert E. Denton</u> (Operator)																																																																																								
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6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name _____ W <u>31</u> E <u>NE 1/4 NW 1/4</u> Lot No. _____ Block No. _____ County <u>Jewett Falls</u> <u>NE 1/4 NW 1/4 Sec. 31, T. 12S, R. 17E, E.W.</u>	12. RECEIVED from <u>381 ft water flow</u> increased with each foot drilled. flow increased in immense proportions <u>395 ft to 397 ft</u>																																																																																																																

**WELL LOG AND REPORT TO THE
STATE RECLAMATION ENGINEER OF IDAHO**

Log No. _____

Rec. _____, 19____

Well No. _____

Permit No. _____

(DO NOT FILL IN)

Owner R.L. Owen Address Hollister Idaho
 Driller Jones Corporation Address Hollister Idaho U.S. No. 17
 Location of Well NW 1/4 NW 1/4 Sec 36 T. 12 N. R. 16 E. Twin Falls County,
and 3.50 feet NW 1/4, and 66.0 feet E 1/2 from NW Corner of NW 1/4 NW 1/4 Sec 36
 Size of Drilled Hole 8" Total depth of Well 108'
 Give depth of standing water from surface 38' Water Temp 50 Farenheit
 On pumping test delivery was 75 g.p.m. or c.f.s. Drawdown was 12 feet.
 Size of pump and motor used to make the test Baker test with drilling machine
 Length of time pumped during check was 1 hr. minutes.
 If flowing well, give flow in c.f.s. or g.p.m. and shut in pressure _____
 If flowing well, describe control works _____
 (TYPE AND SIZE OF VALVE, ETC.)
 Water will be used for domestic use Weight of casing per linear foot _____
 Thickness of casing _____ Casing material steel pipe
 E.G., PIPE, CONCRETE, WOOD.
 Diameter, length and location of casing surface casing only 11' long 5 1/2" ID.
 (CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;
 CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)
 Number and size of perforations _____ located _____ feet to _____ feet
 from surface of ground.
 Other perforations _____
 Date of commencement of well March 53 Date of completion of well June 1-53
 Type of well rig Home made rig spudder

CASING RECORD

DIAM. CASING	FROM FEET	TO FEET	LENGTH	REMARKS - SEALS, GROUTING, ETC.
<u>5 1/2" ID.</u>	<u>0</u>	<u>11</u>	<u>11</u>	<u>Cement grout on surface</u>

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well drilled for domestic use. It quantity is sufficient
when pumping test is made it may be used for
irrigation. Water is slightly hard.

WELL NO. NW 1/4 NW 1/4 S 36 T 12 S R 16 E

add

RECEIVED

FEB 13 1967

REPORT OF WELL DRILLER
State of Idaho

Department of Reclamation

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

WELL OWNER:

Name Village of HollisterAddress Route 1City Ball, IdahoOwner's Permit No. 100-1010NATURE OF WORK (check): Replacement well ☐New well ☐ Deepened ☒ Abandoned ☐Water is to be used for: Stock and domesticMETHOD OF CONSTRUCTION: Rotary ☐ Cable ☒Dug ☐ Other ☐

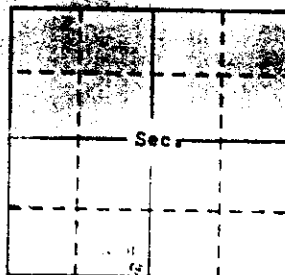
(explain)

CASING SCHEDULE: Threaded ☐ Welded ☐"Diam. from ft. to ft."Diam. from ft. to ft."Diam. from ft. to ft."Diam. from ft. to ft.Thickness of casing: Material:Steel ☐ concrete ☐ wood ☐ other ☐

(explain)

PERFORATED? Yes ☐ No ☒ Type ofperforator 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 Gravelplaced from ft. to ft. Surface sealprovided? Yes ☒ No ☐ To what depth?2 ft. Material used in seal: ConcreteDid any strata contain unusable water? Yes ☐No ☒ Type of water: Depth of strata 31 ft. Method of sealingstrata off: NoneSurface casing used? Yes ☒ No ☐Cemented in place? Yes ☐ No ☒

Locate well in section

LOCATION OF WELL: County Ball N E Sec. T. S R. E/W

Use other side for additional remarks

Size of drilled hole: 5 3/8 Total
depth of well: 431 Standing water
level below ground: Flowing Temp.
Fahr. 68 Test delivery: 90 gpm
or cfs Pump? ☐ Bail ☐
Size of pump and motor used to make test:

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

DEPTH	MATERIAL	WATER
FROM	TO	YES OR NO
FEET	FEET	

USGS

HEARING 47-8269
Mike &/or Debra Courtney

Protestants —

Mike Courtney -

from existing wells -

Wants to run water anywhere on his place.
Plans to drill at least one new well.

Green borders his land. want to drill
where X is located.

400 ft. 0.5 cfs (permit)
108 ft. well - 1.0 cfs claim (pumps 0.33 cfs)
(at the present)

→ 47-7803B
→ A 47-04308

2.0 cfs total from the three wells.

Drill new well first - Test -

1. Will it reduce -

Well sights within 1/2 mile - located
sprinkler conservative -

No effect on other users

2. Peak water use is 2.6 cfs 460 acre feet -

Affecting water rights

98° F GW temperature is 56°

Hot wells are flowing

Cold wells are not flowing

Different aquifers -

Doesn't have sufficient rights to irrigate it.

Well in Sec. 35 is in the decision

Temperature readings

Temperatures contained in the well
logs -

Owen's have a domestic right -

Owen's property is located in the N $\frac{1}{2}$
of Section

0.78 acre feet/share -

104 acre feet/year -

1991 'was 0.4 acre feet/share -

1990 0.36 ac-ft/share

RECORDED

FEB 22 1994

Roger Jones -
Within 2 miles of Jones Corp.
wells -
Could water not related as of yet -

Total use 2.6 cfs - is greater than
Could Salmon Water be moved off?
Concerned about leaching effect -
Pesticides & herbicides

Well measurement monitoring -
Sec. 12 - USBS monitors
Two feet higher in their wells than
last year.

→ 47-8075 permit number -
ruling similar to this

The new Nat Soo Pak well is not producing
as much water -
Capped wells at Nat Soo Pak

Hollister well right next to Jones Wells -
Well water is supplemental to Salmon
Water -
Salmon water will be commingled w/
well water.

Owen - might lower domestic well level.
His well is 220 feet. pumping from
115 feet.

Dad drilled wells in Section 24
→ Lived in Ling place Section 36
East & South of Courtney's property -
Center of Section 36 was a cold
spring (two) that flowed. -

115 feet in domestic well 10 years ago
Water levels before - doesn't know
Domestic well drilled in 1912 -

Mrs. Owen -

Owen property - down gradient from
How does Courtney know it won't affect -
Schull property - courtneys rent
All land now ~~at~~ cultivated

Schull Warm water well is located at The
center of Section 36

Warm water declining
Cold water is raising -

Jones Corp started pumping in 1922-24
Electricity '45 or '46

FEB 22 1994

47-8269

0147	Mike Coutney
1073	Roger Jones
1710	R.J. Owen
1980	Ruth Owen

<u>Exhibits</u>	<u>Admitted</u>
<u>Applicant's</u>	
1 Response to rules	0982
2 water supply	0930
3 Rebuttal to Owen	H
4 SRCC statutes	0998
5 Map & Well Logs	0205

<u>Protestants</u>	
A Crop water requirements	2913
B SRCC Annual Allotment	"
C Map	"

FEB 22 1994

Applicant's Exhibit 1

Mike C & Debra Courtney
Rt.1 2615 E 2400 N
Twin Falls, ID 83301
November 14, 1991

Department of Water Resources
State of Idaho
222 Shoshone St. East
Twin Falls, ID 83301

RE: Testimony in support of Application for Permit #47-08269.

Dear Sirs:

We offer the following information in support of our Application for Permit #47-08269 for appropriation of groundwater for use in irrigation.

RESPONSE to Rule 4,5,3,1.

There are three well sites within one-half mile of the proposed drilling site. One is a domestic well and two are irrigation wells. Both are located on the property of the applicant.

Water from the proposed project will be used in a comingled system with Salmon River Canal water. The system is sprinkler irrigation. This system is water conservative.

We believe this system will have no effect on other water users.

RESPONSE to Rule 4,5,3,2.

We project our average water use will be 1.9 cfs for the 153 acres covered in the proposed project. The peak water use will be 2.6 cfs. The total annual use will be approximately 3 acre feet per acre for a total annual volume of 460 acre feet.

For proposed aquifer information see the attached well logs.

RESPONSE to Rule 4,5,3,3.

We submit this application in good faith.

RESPONSE to Rule 4,5,3,4.

We have the financial resources needed to develop the proposed project.

RESPONSE to Rule 4,5,3,5.

We believe this project will have no impact on local public interests.

FEB 2 1994

RESPONSE to Rule 4,5,3,6.

The water from the proposed project will be used in an irrigation system composed entirely of sprinkler irrigation. Our irrigation system is very water efficient and water conserving.

Respectfully submitted,

Mike C. Courtney

Mike C. Courtney

Debra Courtney

Debra Courtney

MCC:dc
enc.
copy

FEB 22 1994

Mike C. & Debra Courtney
Rt. 1, 2615 E., 2400 N.
Twin Falls, ID 83301

Applicant's Exhibit 2

Department of Water Resources
State of Idaho
222 Shoshone St. East
Twin Falls, ID 83301

RE: Protest by Jones Corp. of Application for Permit #47-08269.

The proposed application will not reduce the supply of water available for the existing rights of Jones Corp. We submit the following reasons:

1. The Jones Corp. wells have water temperatures of 98°F. The groundwater temperature of the existing well on the land subject to this application is 56°F.
2. The Jones Corp. wells and other warm water wells in this area were flowing wells. None of the cold water wells in this area have ever been flowing wells. This difference in artesian pressure supports our assertion that the Jones Corp. wells exist in a different aquifer than all the cold water wells in the area.
3. In the Proposed Memorandum Decision and Order for Application for Amendment of Permit 47-7803B, dated August 20, 1990, the following Conclusion of Law was stated:

"3. The applicants submitted sufficient information at the hearing to establish that their proposed wells were unlikely to cause injury to Jones. This is evidenced by the colder water characteristics of wells in the area where the applicants intend to drill their wells. Furthermore, the Department could protect against any possible interference by conditioning the applications for amendment.

The proposed diversion points in our application are the same diversion points referred to in the above statement.

Sincerely,

Mike C. Courtney

Mike C. Courtney

MCC:dc

FEB 22 1994

Applicant's Exhibit 3

Mike C. & Debra Courtney
Rt. 1, 2615 E., 2400 N.
Twin Falls, ID 83301

Department of Water Resources
State of Idaho
222 Shoshone St. East
Twin Falls, ID 83301

RE: Protest by R.J. & Ruth Owen of Application for Permit #47-08269.

The proposed application will not reduce the supply of water available for the existing rights of Mr. & Mrs. Owen. We submit the following reasons:

1. There are no developed irrigation wells on the Owen property.
2. There is no evidence that issuance of this permit will cause the water table to drop, thereby endangering their existing water right.

Sincerely,

Mike C. Courtney

Mike C. Courtney

MCC:dc

FEB 22 1994

Applicant's Exhibit 4

Mike C. & Debra Courtnay
Rt.1, 2615 E 2400 E
Twin Falls, ID 83301

State of Idaho
Department of Water Resources
222 Shoshone St. E
Twin Falls, ID 83301

RE: Applicants Water Right to Salmon River Canal Co., LTD.

The property has 133.00 shares of Salmon River Canal water.
The average water allotment per share for the years 1924 through
1990 inclusive is 0.78 acre feet per share.

This totals 104 acre feet per year for our Salmon River Canal
Co. water right.

Respectfully submitted,

Mike C. Courtnay

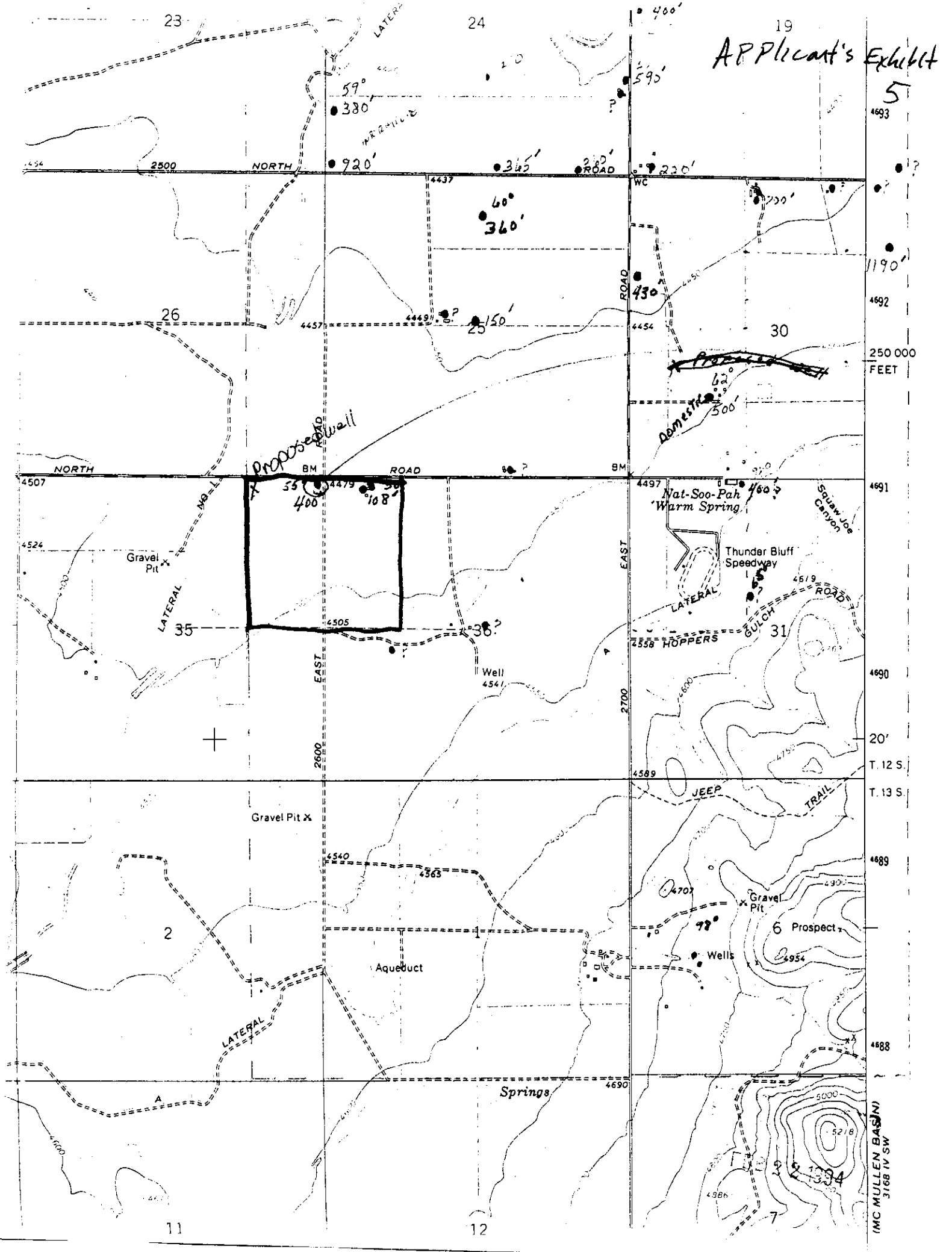
Mike C. Courtnay

MCC:dc

SEP 22 1994

Applicant's Exhibit

5



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.

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

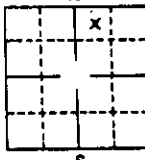
2 1994

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FEB 22 1994

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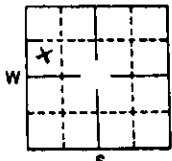
1. WELL OWNER Name <u>John K. Courtney</u> 2527 N 2700 E Route 1 Address <u>Twin Falls, ID 83301</u> Owner's Permit No. <u>47-89-S-046</u>	7. WATER LEVEL Static water level <u>116'4"</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature <u>59</u> °F. Quality _____																																																																																																																															
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

FEB 22 1994

WELL DRILLER'S REPORT

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.

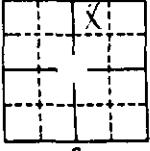
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USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

FEB 22 1994

WELL DRILLER'S REPORT

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>John K. Courtney</u> <u>RT. 1 Box 4659</u> Address <u>Twin Falls, ID 83301</u> Owner's Permit No. <u>47-87-Z-004</u>	7. WATER LEVEL Static water level <u>100' 6"</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 _____ of. Quality _____ Describe artesian or temperature zones below.																																																																																																																												
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☒ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log) Cement plug about 20 feet, cuttings	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr></thead><tbody><tr><td>40-50</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.	Pumping Level	Hours Pumped	40-50																																																																																																																								
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FEB 22 1984

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[illegible]

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FEB 22 1994

RECEIVED

FEB 13 1968

Department of Public Health

Size of drilled hole: 3 1/2 in. Total
depth of well: 45 ft. Standing water
level below ground: 416 ft. Temp.
Fahr. 68 Test delivery: 1,000 gpm
or 0 cfm Pump? ☒ Bail ☐
Size of pump and motor used to make test:

Length of time of test: Mins. Mins.
 Drawdown: ft. Artesian pressure: ft.
 Above land surface Give flow of
 or gpm. Shutoff pressure:
 Controlled by: Valve ☐ Cap ☐ Plug ☐
 No control ☐ Does well leak around casing? ☐
 Yes ☐ No ☐

DEPTH		MATERIAL	WATER
FROM	TO		
FEET	FEET		YES OR NO
10	15	...	...
15	20	...	...
20	25	...	...
25	30	...	...
30	35	...	...
35	40	...	...
40	45	...	...
45	50	...	...
50	55	...	...
55	60	...	...
60	65	...	...
65	70	...	...
70	75	...	...
75	80	...	...
80	85	...	...
85	90	...	...
90	95	...	...
95	100	...	...

2	100	slt. grey	Yes
3	100	slt. grey rock	Yes
100	250	slt. mixed rock	Yes
100	100	hard black quartzite and chert	Yes
100	100	slt. quartz	Yes

		Original hole 12' drilled in 1912 to 200'	1912
		12' reamed to 15" in 1948	1948

[illegible][illegible][illegible][illegible][illegible][illegible]

Well Driller's Statement: This well was drilled under my supervision and this report is true to the best of my knowledge.

Address: 1001 1st St. S. E. Atlanta, Ga. 30334

Use other side for additional remarks

529

Boley, Henry, Weech

Well Drillers

Murtaugh, Idaho

Mrs. Greeta Smith
1773 Maplewood Drive
Twin Falls, Idaho

Well #1
1968

Legal location SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of S $\frac{1}{2}$ Sed. 24 T.12S R.16E.

Permit # 47-7022

Date work began. 22 Feb. 1968

Date work completed 30 March, 1968

S.W.L. 119'6" Total depth 365' Casing used 13'6" of 8 5/8" O.D.

Formation:

0-1	Top Soil
1-9	Hard pan & gravel
9-17	Grey lava
17-30	Brown lava
30-50	Grey lava
50-56	Brown lava
56-69	Grey basalt
69-71	Brown sandstone
71-85	Redish brown cindery lava
85-94	Brown lava
94-103	Brown clay
103-126	Grey basalt
126-136	Brown sandstone
136-143	Brown lava with talc
143-148	Grey basalt
148-175	Brown lava
175-181	Grey lava
181-198	Brown clay
198-218	Grey lava
218-279	Brown lava
279-281	Brown talc & clay
281-285	Black rhyolite
285-329	Brown rhyolite
329-365	Brown clay
S.W.L. 6-15-80	120' ?
S.W.L. 11-2-82	116'7"

2.1394

WELL DRILLER'S REPORT

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>John K. Courtney</u> Route <u>1 2527 N 2700 E</u> Address <u>Twin Falls, ID 83301</u> Owner's Permit No. <u>47-89-S-013</u>	7. WATER LEVEL Static water level <u>130</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>57</u> °F. Quality _____ Describe artesian or temperature zones below.																																																																																																																																																																																											
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. N W E S Subdivision Name _____ Lot No. _____ Block No. _____ County <u>Twin Falls</u> NE ¼ SE ¼ Sec. <u>24</u> T. <u>12</u> N/S, R. <u>16</u> E/W.	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Walker Water Systems, Inc. Firm Name <u>624 Pierce Street</u> Firm No. <u>15</u> Address <u>Twin Falls, Idaho 83301</u> Date <u>5/4/89</u> Signed by (Firm Official) <u>Paul Walk</u> and (Operator) <u>Paul Walk</u>																																																																																																																																																																																											

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

FEB 22 1994

Boley, Henry, Weech

Well Drillers

Murtaugh, Idaho

1968

Greta Smith #2
Stock Well

Well # 2

Legal location: SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec.24 T12S R16E

Date work began 24 July, 1968

Date completed 9 Sept. 1968

Struck first water 147' -

S.W.L. 143'

Total depth 350'

20' of 12" surface casing used

Formation:

14m?

0-9	Hard pan & lava
9-33	Grey lava
33-35	Red cinders
35-46	Brown lava
46-51	Grey basalt
51-88	Brown scoria
88-98	Grey basalt
98-105	Brown basalt
105-120	Grey basalt
120-147	Brown scoria
147-207	Grey basalt
207-214	Brown basalt (broken)
214-233	Grey basalt (sep. cuttings 220-233')
233-317	Brown rhyolite (talc in seams)
317-328	Brown decomposed rhyolite
328-350	Brown clay

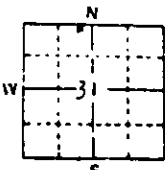
reamed from 8" out to 12" 0-310' 8" hole from 310-350'

FEB 22 1968

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 Jerry + Nancy Duff And on Netloo Gah Hachiter, Idaho (Name & Address)		7. WATER LEVEL Static water level _____ feet below land surface. Flowing? ☒ Yes ☐ No G.P.M. flow <u>#58.680</u> Artesian closed in pressure <u>25</u> p.s.i. Controlled by: ☒ Valve ☒ Cap ☐ Plug Temperature <u>99</u> OF. Quality <u>Good</u> (Describe artesian or temperature below)																																																																																																																																																											
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☒ Cable ☐ Dig ☐ Other		5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other <u>354</u> <table border="1"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>281</td><td>inches 16</td><td>inches 2</td><td>feet 254</td></tr> <tr><td>1250</td><td>inches 12</td><td>inches 361</td><td>feet 397</td></tr> <tr><td> </td><td>inches</td><td>inches</td><td>feet</td></tr> <tr><td> </td><td>inches</td><td>inches</td><td>feet</td></tr> </tbody> </table> Was casing drive shoe used? ☒ Yes ☐ No Was a perforator or seal used? ☐ Yes ☒ No Perforator: ☒ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☒ Torch Size of perforation: <u>1/4</u> inches by <u>5</u> inches <table border="1"> <thead> <tr> <th>N. number</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>720</td><td>perforations 365</td><td>feet 395</td></tr> <tr><td> </td><td>perforations</td><td>feet</td></tr> <tr><td> </td><td>perforations</td><td>feet</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 _____ feet to _____ feet Placed from _____ feet to _____ feet Surface seal depth <u>350</u> Material used in seal: ☒ Cement grout ☐ Bentonite ☐ Pudding clay ☐ Slurry pit ☒ Temp. surface casing Sealing procedure used: ☒ Overbore to seal depth Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent ☒ Cemented between strata Describe access port: <u>Cap sealed with lead</u>		Thickness	Diameter	From	To	281	inches 16	inches 2	feet 254	1250	inches 12	inches 361	feet 397		inches	inches	feet		inches	inches	feet	N. number	From	To	720	perforations 365	feet 395		perforations	feet		perforations	feet																																																																																																																										
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name <u>NE 1/4 NW 1/4</u> Lot No. _____ Block No. _____ County <u>Jerwin Falls</u> <u>NE 1/4 NW 1/4 Sec. 31 T. 12S N. 17E E.W.</u>		11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Conin well drilling</u> No. <u>83</u> Address <u>Gaul, Idaho</u> Date <u>1-17-87</u> Signed by (Firm Official) <u>Robert E. Denton</u> and (Operator) <u>Robert E. Denton</u>																																																																																																																																																											

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

75-2 2 109

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.

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

FEB 22 1994

STATE RECLAMATION ENGINEER OF IDAHO

No. 19

Well No.

Permit No.

(DO NOT FILL IN)

Owner R. L. Owen Address Hollister Idaho
 Driller Jones Corporation Address Hollister Idaho Lic. No. 17
 Location of Well: NW 1/4 NW 1/4 Sec. 36 T. 12 S. R. 16 E. Twin Falls County,
and 250 feet W/S, and 640 feet E/S from NW Corner of NW 1/4 NW 1/4 Sec. 36
 Size of Drilled Hole 8" Total depth of Well 108'
 Give depth of standing water from surface 38' Water Temp. 50 °Fahrenheit
 On pumping test delivery was 75 g.p.m. or c.f.s. Drawdown was 0 feet.
 Size of pump and motor used to make the test Baker Test with Drilling machine.
 Length of time pumped during check was 1 hr., minutes.
 If flowing well, give flow in c.f.s. or g.p.m. and shut in pressure.
 If flowing well, describe control works
 (TYPE AND SIZE OF VALVE, ETC.)
 Water will be used for domestic Weight of casing per linear foot
 Thickness of casing Casing material steel pipe
 (L.G. PIPE/CONCRETE/WOOD)
 Diameter, length and location of casing surface casing only 11' long 5 5/8 I.D.
 (CASING 12" IN DIAMETER AND UNDER GIVE INSIDE DIAMETER;
 CASING OVER 12" IN DIAMETER GIVE OUTSIDE DIAMETER.)
 Number and size of perforations located feet to feet
 from surface of ground.
 Other perforations
 Date of commencement of well March 1 - 53 Date of completion of well June 1 - 53
 Type of well rig Home made rig spider.

CASING RECORD

DIAM CASING	FROM FEET	TO FEET	LENGTH	REMARKS - SEALS, GROUTING, ETC
<u>5 5/8 I.D.</u>	<u>0</u>	<u>11</u>	<u>11</u>	<u>cement grout on surface</u>

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

Well drilled for domestic use. If quantity is sufficient, when pumping test is made it may be used for irrigation. Water is not slightly hard.

W. L. Owen, Sec. 36, T. 12 S., R. 16 E.

FEB 2 1954

WELL LOG

From Foot	To Foot	Type of Material	Drilling Time		Water-bearing Formation Indicated by Drilling Log	Casing Perforated Ann. Yes or No
			Hrs.	Min.		
0	11	dirt	2		no	
11	34	lava			no	
34	38.5	soapstone + gravel			yes	
38.5	107	lava			no	
107	108	sand			yes	
accurate record not kept on drilling time but amounted to approximately 100 hrs.						
If more space is required use Sheet No. 2						

WELL DRILLERS STATEMENT

This well was drilled under my supervision and the above information is true and correct to the best of my knowledge and belief.

Signature of Driller *[Signature]*

Signature of Owner *[Signature]*

Dated *March 1* 19*55*

License No. *11*

Protestant's Exhibit A
from the desk of
Bob Vodraska

	<u>inches/yr</u>
Alfalfa	25-30
Spring GRAIN	15-18
Winter GRAINS	19-22
BEANS	17-20

RECEIVED
FEB 22 1994

FEB 22 1994

SALMON RIVER CANAL CO., LTD.

ALLOTMENTS
1924-1990

1924	-	.67	1958	-	.80
1925	-	.81	1959	-	.335
1926	-	.35	1960	-	.555
1927	-	.76	1961	-	.21
1928	-	.70	1962	-	1.025
1929	-	.60	1963	-	.65
1930	-	.27	1964	-	.89
1931	-	.175	1965	-	1.167*
1932	-	.85	1966	-	.42
1933	-	.50	1967	-	.64
1934	-	.10	1968	-	.32
1935	-	.50	1969	-	1.00
1936	-	.66	1970	-	1.01
1937	-	.35	1971	-	1.167*
1938	-	.72	1972	-	1.167*
1939	-	.61	1973	-	1.167*
1940	-	.37	1974	-	1.167*
1941	-	.30	1975	-	1.167*
1942	-	1.00	1976	-	1.167*
1943	-	1.167*	1977	-	.82
1944	-	1.10	1978	-	.94
1945	-	1.07	1979	-	1.05
1946	-	.82	1980	-	1.167*
1947	-	.48	1981	-	.52
1948	-	.59	1982	-	1.167*
1949	-	.93	1983	-	1.167*
1950	-	.93	1984	-	1.167*
1951	-	1.10	1985	-	1.167*
1952	-	1.167*	1986	-	1.167*
1953	-	.80	1987	-	.94
1954	-	.265	1988	-	.57
1955	-	.34	1989	-	.89
1956	-	.80	1990	-	.405
1957	-	.95			

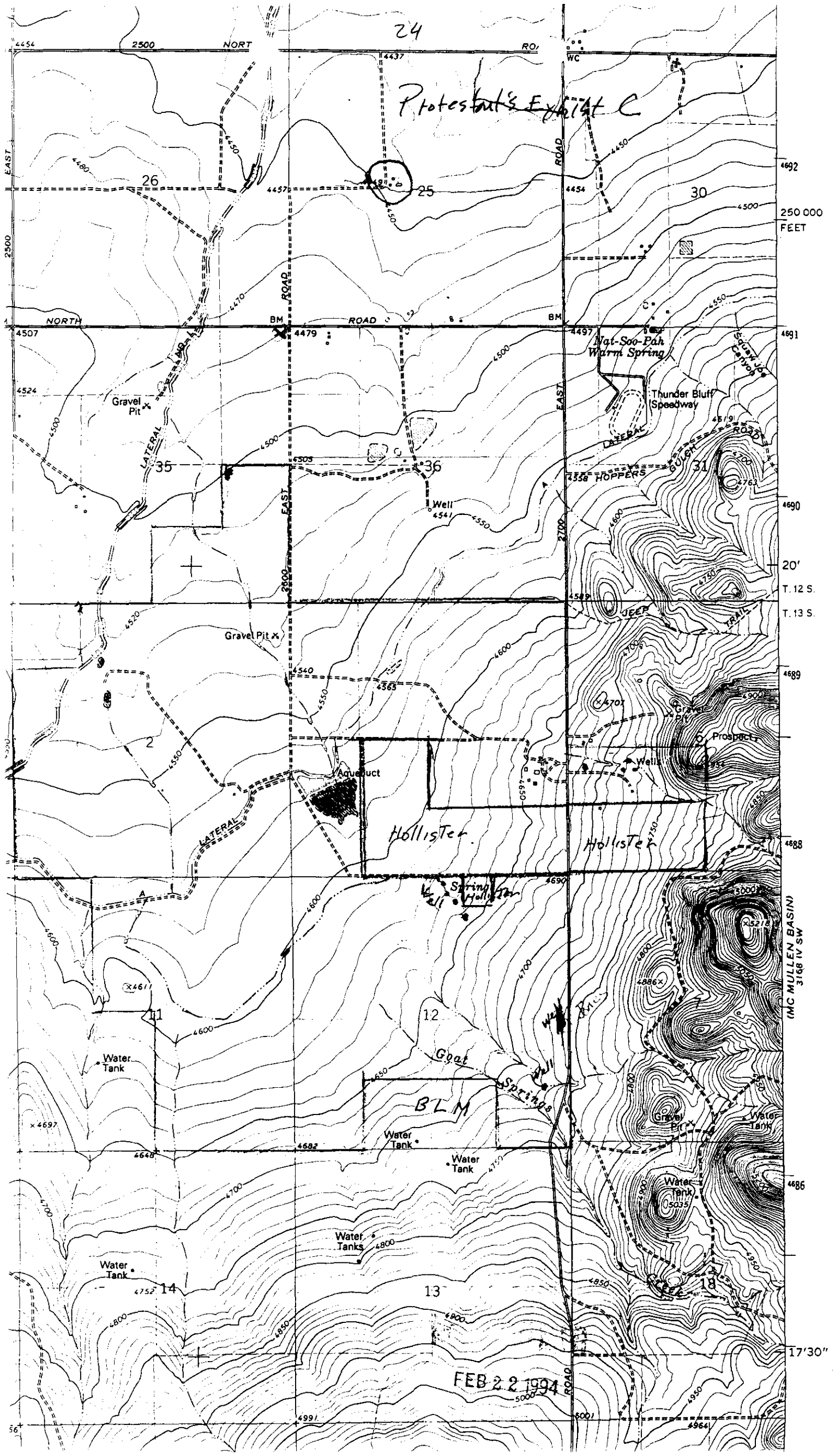
* = MAXIMUM ALLOTMENT PER SHARE

10 YEAR AVERAGE ALLOTMENT	1981-1990	.916
25 YEAR AVERAGE ALLOTMENT	1966-1990	.941
50 YEAR AVERAGE ALLOTMENT	1941-1990	.859

FEB 22 1994

24

Protestant's Exhibit C



FEB 22 1994

United States Postal Service

Official Business



FEB 22 1994



PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

IDAHO DEPT. OF WATER RESOURCES
SOUTHERN REGION
204 S. 1st St. Ste. 101
Pocatello, ID 83401

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece next to the article number.

I also wish to receive following services (for an fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to: 47-08269

MIKE AND/OR DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

4a. Article Number 1257

4b. Service Type

- | | |
|---|---|
| ☐ Registered | ☐ Insured |
| ☒ Certified | ☐ COD |
| ☐ Express Mail | ☐ Return Receipt for Merchandise |

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, October 1990

☆ U.S. GPO: 1990-273-861

Department of Water Resources
DOMESTIC RETURN RECEIPT
Southern Region Office

United States Postal Service

Official Business



PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

• [Redacted Address] •
[Redacted Address]
[Redacted Address]
Irvine, CA 92614

SENDER:

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece next to the article number.

I also wish to receive)
following services (for an extra
fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to: 47-08269
ROGER JONES JONES CORPORATION
RT 1 BOX 4631
TWIN FALLS ID 83301

4a. Article Number 1258

4b. Service Type

- ☐ Registered ☐ Insured
☒ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested
and fee is paid)

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, October 1990

U.S. GPO: 1990-273-861

Department of Water
DOMESTIC RETURN RECEIPT
Southern Region Office

United States Postal Service

Official Business



FEB 22 1994

PENALTY FOR PRIVATE
USE, \$300

Print your name, address and ZIP Code here

IDAHO DEPT. OF WATER RESOURCES
2000 S. 1000 E. 1000 N.
Twin Falls, ID 83301

NAME AND
ADDRESS
OF SENDER

Indicate type of mail

- ☐ Registered
☐ Insured
☐ COD
☐ Certified ☐ Express Mail

Check appropriate block for
Registered Mail:
☐ With Postal Insurance
☐ Without Postal Insurance

Affix stamp here if issued
certificate of mailing or for
additional copies of this form

POSTMARK AND DATE

PS Form 3877, Feb. 1982 FOR REGISTERED, INSURED, C.O.D., CERTIFIED, AND EXPRESS MAIL

Line	Number of Article	Name of Addressee, Street, and Post-Office Address	Postage	Fee	Handling Charge	Act. Value (If Regis.)	Insured Value	Due Sender If C.O.D.	R. R. Fee	S. D. Fee
1	1247	Verle S. Sullivan ^{LH/36-8597} 10-7-91	.29	1.00	1.00	2.29				
2	1248	Petrena Thompson								
3	1249	Alice + George Tracy								
4	1250	Chris Tremilling								
5	1251	Maeeline Walters								
6	1252	Katherine Wambolt								
7	1253	Henry G. Westendorf								
8	1254	Rim Viera Trout Co	2.90	1.00	1.00	4.29				
9	1255	Lolly Wilson	.29	1.00	1.00	2.29				
10	1256	J.P. Wilson Co. ^{10-28-91 LH}	.29	1.00	1.00	2.29				
11	1257	Mike Courtney ⁴⁷⁻⁸²⁶⁹	.29	1.00	1.00	2.29				
12	1258	Roger Jones								
13	1259	R.J. / Ruth Owen								
14										
15										
Total Number of Pieces Listed by Sender		Total Number of Pieces Received at Post Office	POSTMASTER, PER (Name of receiving employee)			The full declaration of value is required on all domestic and interna The maximum indemnity payable for nonnegotiable documents and ment reconstruction insurance is \$50,000 per piece subject to a l occurrence. The maximum indemnity payable on Express Mail men \$500. The maximum indemnity payable is \$25,000 for Registered M \$400 for Insured Mail. Special handling charges apply only to Th parcels. Special delivery service also includes special handling service.				

FORM MUST BE COMPLETED BY TYPEWRITER, INK OR BALL POINT PEN

U.S. GOVERNMENT PRINTING OFFICE

FEB 22 1994

IN THE MATTER OF A PROTESTED APPLICATION FOR PERMIT

In accordance with IDAHO CODE, Section 42-203, the following issues are involved in the consideration of the application and protest(s):

- 1) Will the proposed use reduce the quantity of water under existing 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 proposed project?
- 5) Will the proposed use conflict with the local public interest?
- 6) Is the proposed use contrary to conservation of water resources within the state of Idaho?

BURDEN OF PROOF

The Applicant has the initial burden of proof on issues 1,2,3,4,& 6 above, that is, the applicant has the burden of coming forward with evidence for evaluation of those criteria.

The initial burden of proof on issue 5, local public interest, lies with the both the applicant and protestant as to factors which they are most knowledgeable and cognizant of. The applicant has the ultimate burden of persuasion with respect to this issue.

PROCEDURE

The procedure normally followed by the department in arriving at a decision on the issues which must be considered is to first hold a conference in the matter and then, if necessary, hold a hearing. If a hearing is held a written decision is issued based on the hearing record.

CONFERENCE

Preliminary to holding a hearing, a pre-hearing conference is held to familiarize the department and the parties with the matter and to determine if a resolution of the protest(s) is possible without the need for a hearing.

At the conference the department may formulate and simplify the issues, obtain admissions of fact and of documents which will avoid unnecessary proof, arrange for the exchange of proposed exhibits or prepared expert testimony prior to the hearing, limit the number of witnesses, consolidate the examination of witnesses, and advise the parties of the procedure which will be followed at any subsequent hearing.

HEARING

Any party may request in writing five (5) days before any hearing that the oral proceedings thereof be taken in the form of stenographic notes at the expense of the requesting party. Any party may have such stenographic notes of the oral proceedings, or part thereof, transcribed at his own expense. A taped record of the proceedings will be maintained for the appeal period.

If the hearing is conducted by a hearing officer appointed by the Director, rather than the Director himself, a proposed decision will be issued and the parties will be afforded the opportunity to file exceptions to the proposed decision and present briefs and oral arguments to the Director prior to the issuance of a final decision by the Director. This procedure is required by IDAHO CODE, Section 42-1701A.

The parties by written stipulation, may waive their right to a proposed decision, however, the failure of either party to waive a proposed decision will not prejudice the director's review of a party's evidence and arguments. However, such a waiver will shorten the decision making process and may expedite substantially the issuance of a final decision. Whether compliance with Section 42-1701A is waived will not affect a party's right to petition for a rehearing of the final decision pursuant to rule 11 of the Department's Rules of Practice and Procedure or affect a party's right to appeal the final decision to the District Court.

Under the provisions of the IDAHO CODE, Sections 42-1701A and 67-5215, any court review of the department's decision on appeal shall be confined to the record created before the department.

EFFECT OF FAILURE TO APPEAR AT A CONFERENCE OR HEARING

Failure to appear at the time and place set for a conference or hearing by the applicant or protestant(s) may allow the department to dismiss without prejudice the protest(s) or the application. Any and all cost incurred by reason of such non-appearance may be assessed against such non-appearing parties.

FEB 22 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

21-Oct-1991

R. KEITH HIGGINSON
Director

Mike and/or Debra Courtney
Rt. 1, Box 4657
Twin Falls, ID 83301

Re: application for permit No. 47-8269, Mike/ Debra Courtney

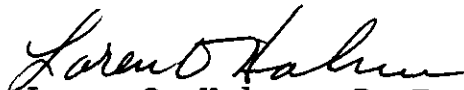
Dear Mr. and Mrs. Courtney:

This office is planning to set the hearing on the above protested application for November 14, 1991, in Twin Falls.

Formal notices will be served about October 28.

If any questions arise, please let me know.

Sincerely,


Loren O. Holmes, P. E.
Southern Region Manager

RECEIVED

FBI



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

21-Oct-1991

R. KEITH HIGGINSON
Director

Roger Jones, Jones Corporation
Rt. 1, Box 4631
Twin Falls, ID 83301

Re: application for permit No. 47-8269, Mike/ Debra Courtnay

Dear Mr. Jones:

This office is planning to set the hearing on the above protested application for November 14, 1991, in Twin Falls.

Formal notices will be served about October 28.

If any questions arise, please let me know.

Sincerely,


Loren O. Holmes, P. E.
Southern Region Manager



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

21-Oct-1991

R. KEITH HIGGINSON
Director

Ruth Owen and/or R. J. Owen
Rt. 1, Box 4625
Twin Falls, ID 83301

Re: application for permit No. 47-8269, Mike/ Debra Courtney

Dear Mr. and Mrs. Owen:

This office is planning to set the hearing on the above protested application for November 14, 1991, in Twin Falls.

Formal notices will be served about October 28.

If any questions arise, please let me know.

Sincerely,

A handwritten signature in cursive script, reading 'Loren O. Holmes'.

Loren O. Holmes, P. E.
Southern Region Manager

Conference held by: Loren Holmes

ROSTER OF ATTENDANCE

[illegible]

● SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent the article from being returned to you. The return receipt fee will provide you the name of the person delivered, and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. ☐ Show to whom delivered, date, and addressee's address. 2. ☐ Restricted Delivery (Extra charge)	
3. Article Addressed to: 47-08269 MIKE &/OR DEBRA COURTNEY RT 1 BOX 4657 TWIN FALLS ID 83301	4. Article Number 1176 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X <i>Debra Courtney</i>	6. Addressee's Address (ONLY if requested and fee paid) USPS
6. Signature — Agent X	
7. Date of Delivery 8-31-91	

UNITED STATES POSTAL SERVICE
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete Items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

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SEP 03 1991

Department of Water Resources
Southern Region Office



PENALTY FOR PRIVATE
USE, \$300

RETURN
TO



Print Sender's name, address, and ZIP Code in the space below.

IDAHO DEPT. OF WATER RESOURCES
SOUTHERN REGION

222 Shoshone Street East

Twin Falls, ID 83301
SEP 22 1991

● SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent the item from being returned to you. The return receipt fee will provide you the name of the person delivered and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)	
3. Article Addressed to: 47-08269 RUTH &/OR R J OWEN RT 1 TWIN FALLS ID 83301 8-31-94	4. Article Number 1177 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature — Addressee X <i>[Signature]</i>	8. Addressee's Address (ONLY if requested and fee paid) <i>[Circular Postmark: TWIN FALLS, AUG 31 1994, USPO]</i>
6. Signature — Agent X	
7. Date of Delivery 8-31-94	

UNITED STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

RETURN
TO



RECEIVED

SEP 03 1991



PENALTY FOR PRIVATE
USE, \$300

Department of Water Resources
Southern Region Office

Print Sender's name, address, and ZIP Code in the space below.

DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION OFFICE
221 Madison Street, Suite 200
Twin Falls, ID 83301 SEP 29 1991

SENDER: Complete items 1 and 2 when additional services are desired, and complete items 3 and 4. Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent it from being returned to you. <u>The return receipt fee will provide you the name of the person delivered and the date of delivery.</u> For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested. 1. ☐ Show to whom delivered, date, and addressee's address. (Extra charge) 2. ☐ Restricted Delivery (Extra charge)	
3. Article Addressed to: 47-08269 ATTN ROGER O JONES JONES CORPORATION RT 1 BOX 4631 twin falls id 83301 FEB 22 1994	4. Article Number 1178 Type of Service: ☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail ☐ Return Receipt for Merchandise Always obtain signature of addressee or agent and DATE DELIVERED.
5. Signature - Addressee X <i>Roger O. Jones</i>	8. Addressee's Address (ONLY if requested and fee paid) <i>PO BOX 4631</i> <i>TWIN FALLS ID 83301</i> <i>USA</i>
6. Signature - Agent X	
7. Date of Delivery 8-31-91	

U S STATES POSTAL SERVICE

OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.

RETURN
TO



Print Sender's name, address, and ZIP Code in the space below.

RECEIVED

SEP 03 1991

Department of Water Resources
Southern Region Office



PENALTY FOR PRIVATE
USE, \$300

DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION
212 Washington Street East
Twin Falls, ID 83301
FEB 22 1994

NAME AND ADDRESS OF SENDER		Indicate type of mail		Check appropriate block for Registered Mail:		Affix stamp here if issued as certificate of mailing or for additional copies of this bill.					
		☐ Registered	☐ Insured	☐ With Postal Insurance	☐ Without Postal Insurance	POSTMARK AND DATE OF					
		☐ COD	☐ Certified	☐ Express Mail							
Line	Number of Article	Name of Addressee, Street, and Post-Office Address	Postage	Fee	Handling Charge	Act. Value (If Regis.)	Insured Value	Due Sender If C.O.D.	R. R. Fee	S. D. Fee	S. Fe
1	1173	Vanco c/p Gary Sletten 45-7572 1/2	.29	100	100	2.29					
2	1174	c/p Alfred Barrus Neil/Katherine Adams									
3	1175	(3) Id. Dept. Fish & Game									
4	1176	Mike & m Balba Courtney 47-8269									
5	1177	✓ Ruth / R. J. Owan									
6	1178	✓ (3) H & N Roger Jones Jones Corp									
7											
8											
9											
10											
11											
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Total Number of Pieces Listed by Sender		Total Number of Pieces Received at Post Office	POSTMASTER, PER (Name of receiving employee)		The full declaration of value is required on all domestic and international reconstruction insurance is \$50,000 per piece subject to an occurrence. The maximum indemnity payable on Express Mail is \$500. The maximum indemnity payable is \$25,000 for Registered Mail. Special handling charges apply only to 1 parcels. Special delivery service also includes special handling service.						

FORM MUST BE COMPLETED BY TYPEWRITER, INK OR BALL POINT PEN

U.S. GOVERNMENT PRINTING

The Department has set the matter of protest for conference for Friday, September 13, 1991, at 10:00 AM, at the Department of Water Resources Southern Region Office, 222 Shoshone St. E., Twin Falls.

The purpose of the conference is to formulate and simplify the issues, obtain admissions of fact and of documents which will avoid unnecessary proof, arrange for the exchange of proposed exhibits or prepared expert testimony prior to the hearing, limit the number of witnesses, consolidate the examination of witnesses, and advise the parties of the procedure which will be followed at any subsequent hearing.

The conference will be held in accordance with chapter 2, Title 42 of the Idaho Code and the adopted Rules of Practice and Procedure of the Department of Water Resources. Opportunity shall be afforded to all parties to respond and present evidence and argument on all issues involved.

Dated this 30 day of August, 1991.


Loren O. Holmes
Southern Region Manager

FEB 22 1994

IN THE MATTER OF APPLICATION
FOR PERMIT TO APPROPRIATE
WATER NO. 47-08269

Mike and/or Debra Courtnay,

Applicant

R. J. Owen, Ruth Owen,
Jones Corporation,

Protestants

SOURCE: Groundwater

COUNTY: Twin Falls

FEB 22 1994

IN THE MATTER OF A PROTESTED APPLICATION FOR PERMIT

In accordance with IDAHO CODE, Section 42-203, the following issues are involved in the consideration of the application and protest(s):

- 1) Will the proposed use reduce the quantity of water under existing 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 proposed project?
- 5) Will the proposed use conflict with the local public interest?
- 6) Is the proposed use contrary to conservation of water resources within the state of Idaho?

BURDEN OF PROOF

The Applicant has the initial burden of proof on issues 1,2,3,4,& 6 above, that is, the applicant has the burden of coming forward with evidence for evaluation of those criteria.

The initial burden of proof on issue 5, local public interest, lies with the both the applicant and protestant as to factors which they are most knowledgeable and cognizant of. The applicant has the ultimate burden of persuasion with respect to this issue.

PROCEDURE

The procedure normally followed by the department in arriving at a decision on the issues which must be considered is to first hold a conference in the matter and then, if necessary, hold a hearing. If a hearing is held a written decision is issued based on the hearing record.

CONFERENCE

Preliminary to holding a hearing, a pre-hearing conference is held to familiarize the department and the parties with the matter and to determine if a resolution of the protest(s) is possible without the need for a hearing.

At the conference the department may formulate and simplify the issues, obtain admissions of fact and of documents which will avoid unnecessary proof, arrange for the exchange of proposed exhibits or prepared expert testimony prior to the hearing, limit the number of witnesses, consolidate the examination of witnesses, and advise the parties of the procedure which will be followed at any subsequent hearing.

HEARING

Any party may request in writing five (5) days before any hearing that the oral proceedings thereof be taken in the form of stenographic notes at the expense of the requesting party. Any party may have such stenographic notes of the oral proceedings, or part thereof, transcribed at his own expense. A taped record of the proceedings will be maintained for the appeal period.

If the hearing is conducted by a hearing officer appointed by the Director, rather than the Director himself, a proposed decision will be issued and the parties will be afforded the opportunity to file exceptions to the proposed decision and present briefs and oral arguments to the Director prior to the issuance of a final decision by the Director. This procedure is required by IDAHO CODE, Section 42-1701A.

The parties by written stipulation, may waive their right to a proposed decision, however, the failure of either party to waive a proposed decision will not prejudice the director's review of a party's evidence and arguments. However, such a waiver will shorten the decision making process and may expedite substantially the issuance of a final decision. Whether compliance with Section 42-1701A is waived will not affect a party's right to petition for a rehearing of the final decision pursuant to rule 11 of the Department's Rules of Practice and Procedure or affect a party's right to appeal the final decision to the District Court.

Under the provisions of the IDAHO CODE, Sections 42-1701A and 67-5215, any court review of the department's decision on appeal shall be confined to the record created before the department.

EFFECT OF FAILURE TO APPEAR AT A CONFERENCE OR HEARING

Failure to appear at the time and place set for a conference or hearing by the applicant or protestant(s) may allow the department to dismiss without prejudice the protest(s) or the application. Any and all cost incurred by reason of such non-appearance may be assessed against such non-appearing parties.

FEB 22 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

14-Aug-1991

R. KEITH HIGGINSON
Director

MIKE &/OR DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

RE: APPLICATION FOR PERMIT NO. 47-08269

Dear Mr. & Mrs. Courtney:

Enclosed are copies of protests filed against the issuance of a permit pursuant to your above referenced application. The Department suggests you contact the protestant directly to determine the exact nature of the protests and, if possible, to resolve the matter without action by the Department.

The attachment to this letter describes the issues which the Department must consider in taking action on an application for permit. It also gives a brief description of the conference and hearing procedure followed by the Department in resolving protested applications.

This office is tentatively scheduling the matter of protests for a pre-hearing conference for September 13, 1991 in Twin Falls. Notices formally setting the conference time and place will be mailed about August 28, 1991.

If you have any questions or if this office can be of further assistance, please feel free to contact us.

Very truly yours,

Loren O. Holmes, P.E.
Southern Region Manager

LH:MB

Enclosures

RECEIVED

FEB 22 1994

Attachment to letter dated 14-August-1991

To all parties in the matter of
Application for permit No. 47-08269
In the name of Mike &/or Debra Courtnay

PROTESTED APPLICATION FOR PERMIT:
ISSUES CONSIDERED, CONFERENCE PROCEDURE

In processing all applications for permit, the department must consider the following issues, which are specified in Section 42-203A of the IDAHO CODE:

- 1) Will the proposed use reduce the quantity of water under existing 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 proposed project?
- 5) Will the proposed use conflict with the local public interest?
- 6) Is the proposed use contrary to conservation of water resources within the state of Idaho?

When an application is protested, the statute requires the department to conduct a hearing to create a record of the evidence considered in approving or denying the application.

Normally, an informal pre-hearing conference is held prior to the actual hearing. The objectives of the informal conference are as follows:

- 1) To familiarize all parties with the application and the issues being raised.
- 2) To provide a forum for discussion and possible resolution of the matter among the parties.
- 3) To provide information to the parties about the department's hearing procedure in deciding protested applications.
- 4) To discuss scheduling of the matter for hearing.

Notices setting the time and place for the conference will be sent by certified mail to all parties at least 10 days prior to the conference. This is the same procedure specified by law for serving notice of hearings.

Conferences are conducted under Rules for Practice and Procedure adopted under the Idaho Administrative Procedures Act.

3 2 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

14-Aug-1991

R. KEITH HIGGINSON
Director

RUTH OWEN
R J OWEN
RT 1
TWIN FALLS ID 83301

RE: APPLICATION FOR PERMIT NO. 47-08269

Dear Protestants:

Your protest against the approval of the above referenced application has been received and copies have been sent to the applicant. The Department suggests you contact the protestant directly to determine the exact nature of the protests and, if possible, to resolve the matter without action by the Department.

The attachment to this letter describes the issues which the Department must consider in taking action on an application for permit. It also gives a brief description of the conference and hearing procedure followed by the Department in resolving protested applications.

This office is tentatively scheduling the matter of protests for a pre-hearing conference for September 13, 1991 in Twin Falls. Notices formally setting the conference time and place will be mailed about August 28, 1991.

If you have any questions or if this office can be of further assistance, please feel free to contact us.

Very truly yours,

Loren O. Holmes, P.E.
Southern Region Manager

LH:MB

Enclosures

Enclosures

FEB 22 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

CECIL D. ANDRUS
Governor

14-Aug-1991

R. KEITH HIGGINSON
Director

ATTENTION ROGER O JONES
JONES CORPORATION
RT 1 BOX 4631
TWIN FALLS ID 83301

RE: APPLICATION FOR PERMIT NO. 47-08269

Dear Mr. Jones:

Your protest against the approval of the above referenced application has been received and copies have been sent to the applicant.

The Department suggests you contact the protestant directly to determine the exact nature of the protests and, if possible, to resolve the matter without action by the Department.

The attachment to this letter describes the issues which the Department must consider in taking action on an application for permit. It also gives a brief description of the conference and hearing procedure followed by the Department in resolving protested applications.

This office is tentatively scheduling the matter of protests for a pre-hearing conference for September 13, 1991 in Twin Falls. Notices formally setting the conference time and place will be mailed about August 28, 1991.

If you have any questions or if this office can be of further assistance, please feel free to contact us.

Very truly yours,

Loren O. Holmes, P.E.
Southern Region Manager

LH:MB

Enclosures

FEB 22 1994

RECEIVED

JUN 18 1991

Department of Water Resources
Southern Region Office

*Jones Corp. is Filing against permit
47-08269.*

*Jones Corporation by
Roger O. Jones
Route 1 Box 4631
Twin Falls Idaho
83301*

RECEIVED

FEB 22 1994

47-08269

June 17, 1991

R. Keith Higginson
Department of Water Resources
222 Shoshone Street East
Twin Falls, Idaho 83301

RECEIVED

JUN 18 1991

Department of Water Resources
Sustainable Resource Unit

Gentlemen,

This is a protest filed against permit
47-08269 by Mike & Debra Courtney
for groundwater diversion of 2.000 c.f.s. for
irrigation.

We are extremely concerned about the
groundwater level in the area being tapped to
more than its capacity.

Ruth Owen
R. J. Owen

Route 1 2633E 2500N
Twin Falls, Idaho
83301

ST-100-100

621394

47-08269

Form No. 202a
4/87

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT ANALYSIS SHEET

INITIAL REVIEW BY DRJ DATE 4/30/91 APPLICATION NUMBER 47-08269

REQUIRED INFORMATION

- ☒ Name (If applicant is a corporation or partnership, names must be provided for the director, officers, & other partners.)
☒ Address
☒ Source (See USGS Quad for names of water sources)
☒ Point of Diversion (10 acres for spring, lot & block descriptions for subdivisions, local name, flow and/or volume)
☒ County
☒ Quantity (flow and/or volume)
☒ Period of Use
☒ Nature of proposed use (Include description of use.)
☒ Description of diverting works
☒ Time required for beneficial use of water
☒ Place of use or acres irrigated
☒ Map
☒ Signature (If applicant is corp. partnership, or municipality, title of signator is required)
☒ Fee
☒ Yes ☐ No* In form to receipt ***PROPOSED PRIORITY DATE 3/25/91

ADDITIONAL INFORMATION

- ☒ Overlapping place of use (Describe source & relationship to present application on the back.)
☒ Overlapping point of diversion
☐ Yes ☐ No Field check required
☐ Yes ☐ No Field check by _____
☐ Yes ☐ No Field report attached
☐ Yes ☐ No Critical groundwater area
☐ Yes ☐ No Groundwater management area
☐ Yes ☐ No Send dam safety information
☐ Yes ☐ No Send power requirement letter
☐ Yes ☐ No Send fish farm requirement letter
☐ Yes ☐ No Power residency affidavit
☐ Yes ☐ No Power efficiency form
☒ Yes ☐ No Within trustwater boundary (If yes, attach trust water supplementary analysis sheet.)
☐ Yes ☐ No Diversion greater than 5 cfs or 500 acre ft. (If yes, attach large diversion supplementary analysis sheet.)
☐ See reverse side for additional information

*REQUEST THE FOLLOWING ADDITIONAL INFORMATION FROM THE APPLICANT _____

_____ Date Requested _____

PROCESSING ☒ Yes ☐ No In form for advertising
☐ Yes ☒ No Statewide advertising
☒ Yes ☐ No Fee amount, receipt date & No. recorded on application

SEND COPIES TO ☐ Idaho Dept. of Health & Welfare ☐ U.S. BLM
☐ Idaho Dept. of Fish & Game ☐ U.S. Forest Service
☐ Idaho Dept. of Lands ☐ Water District
☐ Adjudication Bureau Unit ☐ Other _____

FINAL REGIONAL PROCESSING REVIEW

☐ Yes ☐ No Affidavit of publication received
☐ Yes ☐ No Application published correctly. If not, record action taken.

☐ Yes ☐ No Publication dates & paper, recorded on application
☐ Yes ☐ No Protests received
Final date for protest _____
☐ Yes ☐ No Protests, dates, resolution of protest, recorded on application
☐ Yes ☐ No Recommendations attached
☐ Yes ☐ No Measuring device required
☐ Yes ☐ No Access port required
☐ Yes ☐ No Will water be delivered by watermaster? If yes, what Dist. _____
☐ Yes ☐ No Special conditions of approval or cover letter below. _____

_____ See below for additional information
Date of priority recommended _____
By _____ Date _____

STATE OFFICE REVIEW

_____ See below for additional information
By _____ Date _____

ADDITIONAL INFORMATION

P/D Overlap: ~~47-28038~~ 47-28038 used on W $\frac{1}{2}$ NW S36 (1.0cfs)

WR 47-4308 ^{used} on all this land (1.0cfs)

A 47-4308 used on E $\frac{1}{2}$ NE $\frac{1}{4}$ (40ac) (1.0cfs)

One of the

P/D Overlap: NE NE NE ~~NE~~ S35 wells used on W $\frac{1}{2}$ NW
S36 land.

NW NW S36 well used on E $\frac{1}{2}$ NE S35
land.

LOCAL PUBLIC INTEREST

Comments received from:

<u> </u> City	<u> </u> Idaho Fish & Game	<u> </u> Irrigation District
<u> </u> County	<u> </u> Idaho Health & Welfare	<u> </u> Canal Company
<u> </u> Reservations	<u> </u> Division of Environment	<u> </u> Other _____

Project impacts/implications report

COMMENTS

**NOTICE OF
AMENDMENT TO A
WATER PERMIT
NO. 47-08011**

Notice is hereby given that Loughmiller Farms Inc. of Twin Falls, ID is the holder of Approved Permit No. 47-08011 authorizing the diversion of 5.50 cubic feet per second of water from groundwater in the NW¼SE¼, S12, T12S, R16E, County of Twin Falls, to be used for irrigation on 320 acres within W¼, S12, T12S, R16E.

The permit holder has applied to the Department of Water Resources for an Amendment to the Permit, to add a Point of Diversion as follows:

Amount: No changes
Period of Use: 3/15 to 11/15

Point of Diversion: SE¼ NW¼ SE¼, S12, T12S, R16E; NW¼ SW¼ NW¼, S17, T12S, R17E; SW¼ SW¼ SW¼, S17, T12S, R17E; SE¼ SE¼ SE¼, S18, T12S, R17E; Twin Falls County.

Place of Use: No changes

Any protest against approval of the amending of Permit No. 47-08011 as set forth above must be filed with the Idaho Department of Water Resources, 222 Shoshone Street East, Twin Falls, ID 83301 on or before June 24, 1991.

R. Keith Higginson,
Director

PUBLISH: Thursday, June 6 and 13, 1991

**NOTICE OF
APPLICATION FOR
WATER RIGHT**

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

47-08268
ANDERSON, RANDY
WRIGHT, JACK
623 ADAMS ST
KIMBERLY, ID 83341
Source: GROUNDWATER
Diversion pt: SESWSE
Sec 21 T 10S R 18E
Use: IRRIGATION (1.140 CFS)
Total Diversion: (1.140 CFS)
Date Filed: 3/5/1991
In: T10S R18E S21 NWSE SWSE
57.0 ACRES TOTAL

47-08269
COURTNAY, MIKE
COURTNAY, DEBRA
RT. 1 BOX 4657
TWIN FALLS, ID 83301
Source: GROUNDWATER
Diversion Pt: NENENE
Sec 35 T 12S R 16E
NWNENE Sec 35 T 12S R 16E
NWNW Sec 36 T 12S R 16E
Use: IRRIGATION (2.000 CFS)
Total Diversion: (2.000 CFS)
Date Filed: 3/25/1991
In: T12S R16E S36 NENE SENE
S36 NWNW SWNW
153.0 ACRES TOTAL

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before June 24, 1991.

R. KEITH HIGGINSON,
Director

PUBLISH: Thursday, June 6 and 13, 1991.

**NOTICE OF
APPLICATION FOR
WATER RIGHT**

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

47-08270
WILLIAMS FAMILY
PARTNERSHIP
RT 1 BOX 13-A
BUHL, ID 83316
Source: UNNAMED
STREAM
Tributary: CEDAR DRAW
CREEK
Diversion Pt: LOT 3 (SWNENW) Sec 2 T 10S R 15E
Use: FISH PROPAGATION (2.000 CFS)
Total Diversion: (2.000 CFS)
Date Filed: 5/1/1991
In: T10S R15E S02 Lot 3 (NENW)

The permit(s) will be subject to all prior water rights. Protests must be filed with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before JUNE 24, 1991.

R. KEITH HIGGINSON,
Director

PUBLISH: Thursday, June 6 and 13, 1991.

OK MB
6-10-91

394

FEB 22 1994



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

13-May-1991

R. KEITH HIGGINSON
Director

MIKE &/OR DEBRA COURTNEY
RT 1 BOX 4657
TWIN FALLS ID 83301

Re: Application for Permit No. 47-08269

Dear Applicant (s):

The Department of Water Resources acknowledges receipt of your water right application for permit. The application has been assigned the above referenced identification number. Please refer to this number in all further correspondence.

This office will be advertising the application in the Times News on 6/6 & 6/13/91. A period of ten days following the second publication will be allowed for the submittal of protests.

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

If the application is not protested, it will be forwarded to our State Office in about five weeks. State office personnel will conduct a complete review prior to final processing of the application and will notify you of the outcome of this review. When a permit is issued, you will be sent a copy. A typical processing time for an unprotested application is about eight weeks.

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

Very truly yours,

Douglas Jones, E. I. T.
Water Resources Engineering Specialist

DJ:MB

RECEIVED

FEB 22 1991

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region
222 Shoshone Street East
Twin Falls, ID 83301
(208) 734-3578

MAY 13, 1991

TIMES NEWS
P.O. BOX 548
TWIN FALLS, ID 83303-548

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 24, 1991.

Yours truly,

Mary Baldwin
Secretary/Office Coordinator

Enclosure

FEB 21

47-08269

COURTNAY, MIKE
COURTNAY, DEBRA
RT. 1 BOX 4657
TWIN FALLS, ID 83301

Source: GROUNDWATER

Diversion Pt:	NENENE	Sec 35 T 12S R 16E
	NWNENE	Sec 35 T 12S R 16E
	NWNW	Sec 36 T 12S R 16E

Use: IRRIGATION (2.000 CFS)
Total Diversion: (2.000 CFS)

Date Filed: 3/25/ 1991

In: T12S R16E S35	NENE	SENE
S36	NWNW	SWNW

153.0 ACRES TOTAL

150000 1-1-8

FEB 28

✓

The permit(s) will be subject to all prior senior rights. Protests must be filled with the Director, Dept. of Water Resources, Southern Region, 222 Shoshone Street East, Twin Falls, Idaho 83301 on or before JUNE 24, 1991.

R. KEITH HIGGINSON, Director

Published 6/ 6/1991 & 6/13/1991