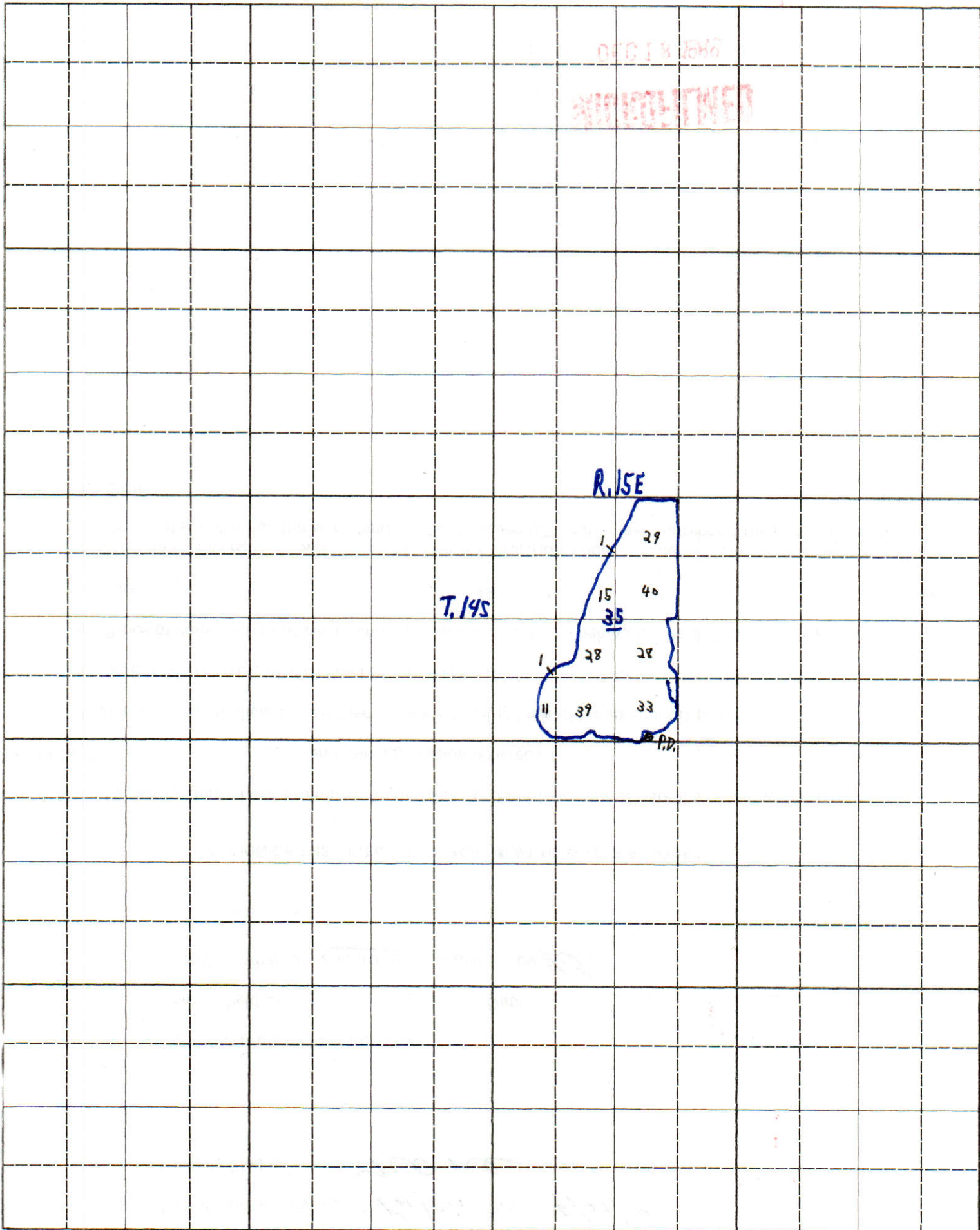


11. Map of proposed project: show clearly the proposed point of diversion, place of use, section number, township and range number.



Scale: 2 inches equal 1 mile.

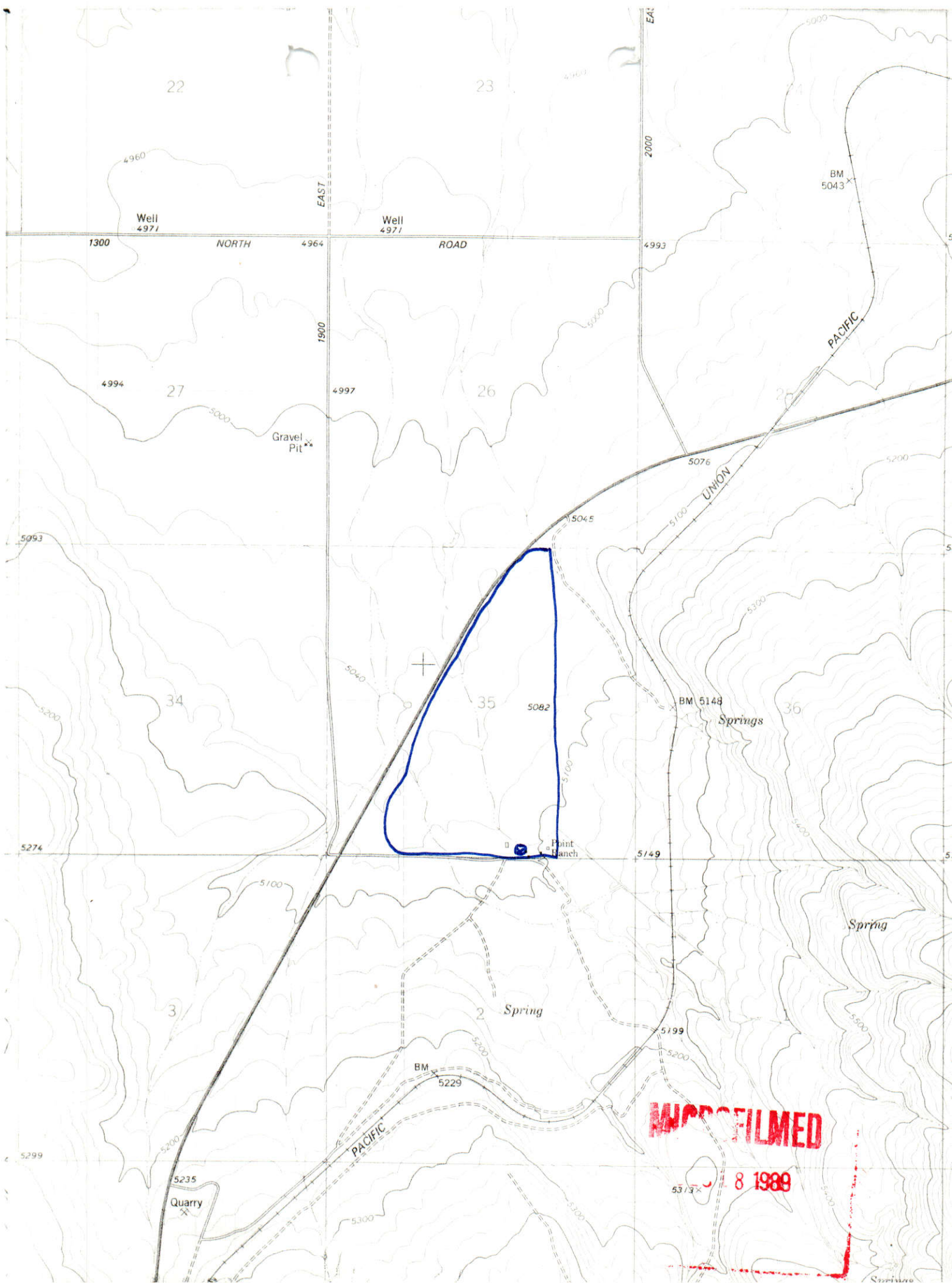
BE IT KNOWN that the undersigned hereby makes application for permit to appropriate the public waters of the State of Idaho as herein set forth.

MICROFILMED

DEC 18 1989

Sherry Allen Satterwhite
(Applicant)

Sec.



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 28 1993

Department of Water Resources

A. GENERAL INFORMATION

Permit No. 47-7970
Phone No. 655-4322
1. Owner: Point Ranch Inc.
Current Address: c/o Sherry Satterwhite, Rogerson, ID 83302
2. Accompanied by: Lee Satterwhite EXAM. DATE: 9-12-90
Address: Same Phone No. _____
Relationship to Permit Holder: farm operation
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

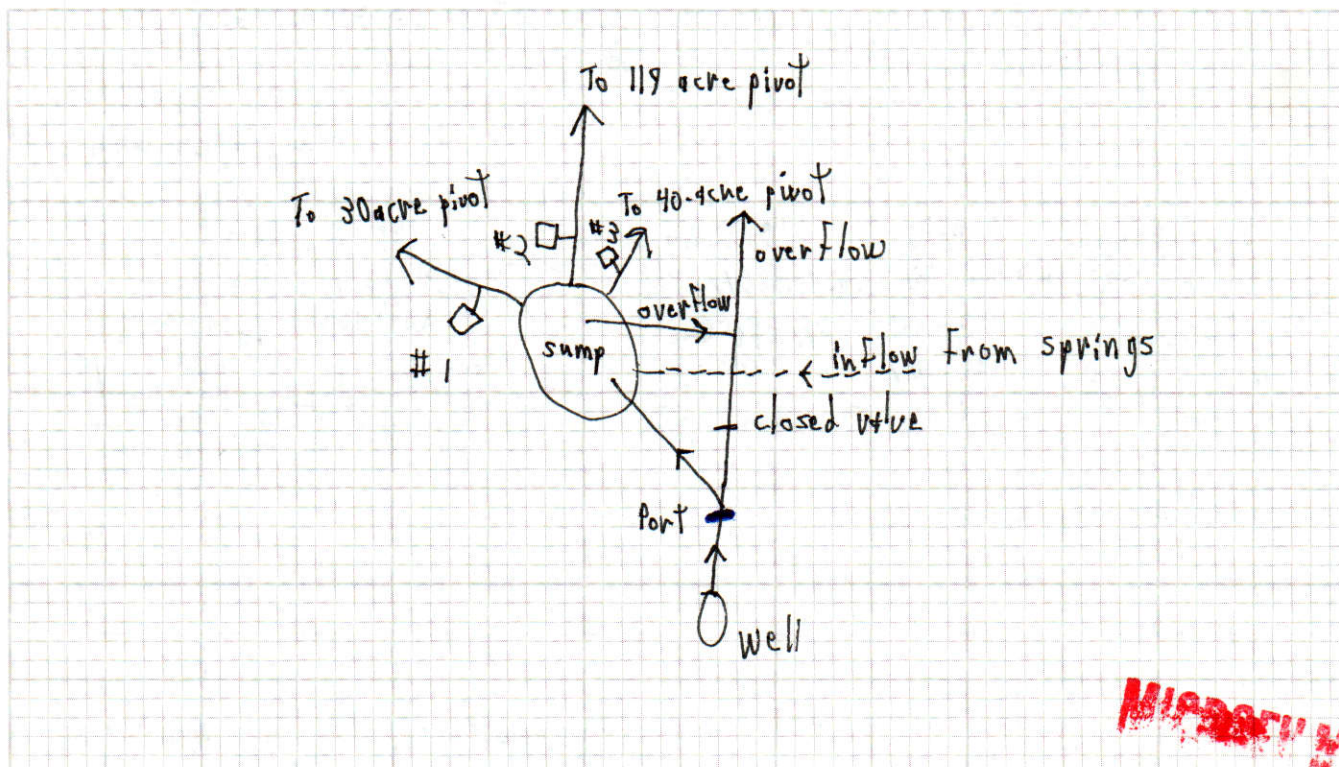
1. Other water rights with same place of use: 47-2226 4374

☐ Copies Attached
2. Other water rights with same point of diversion: _____

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = _____

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

26
5

K-2

T-3636
F-1908

T-3603

T-3460
3470

2.9

3

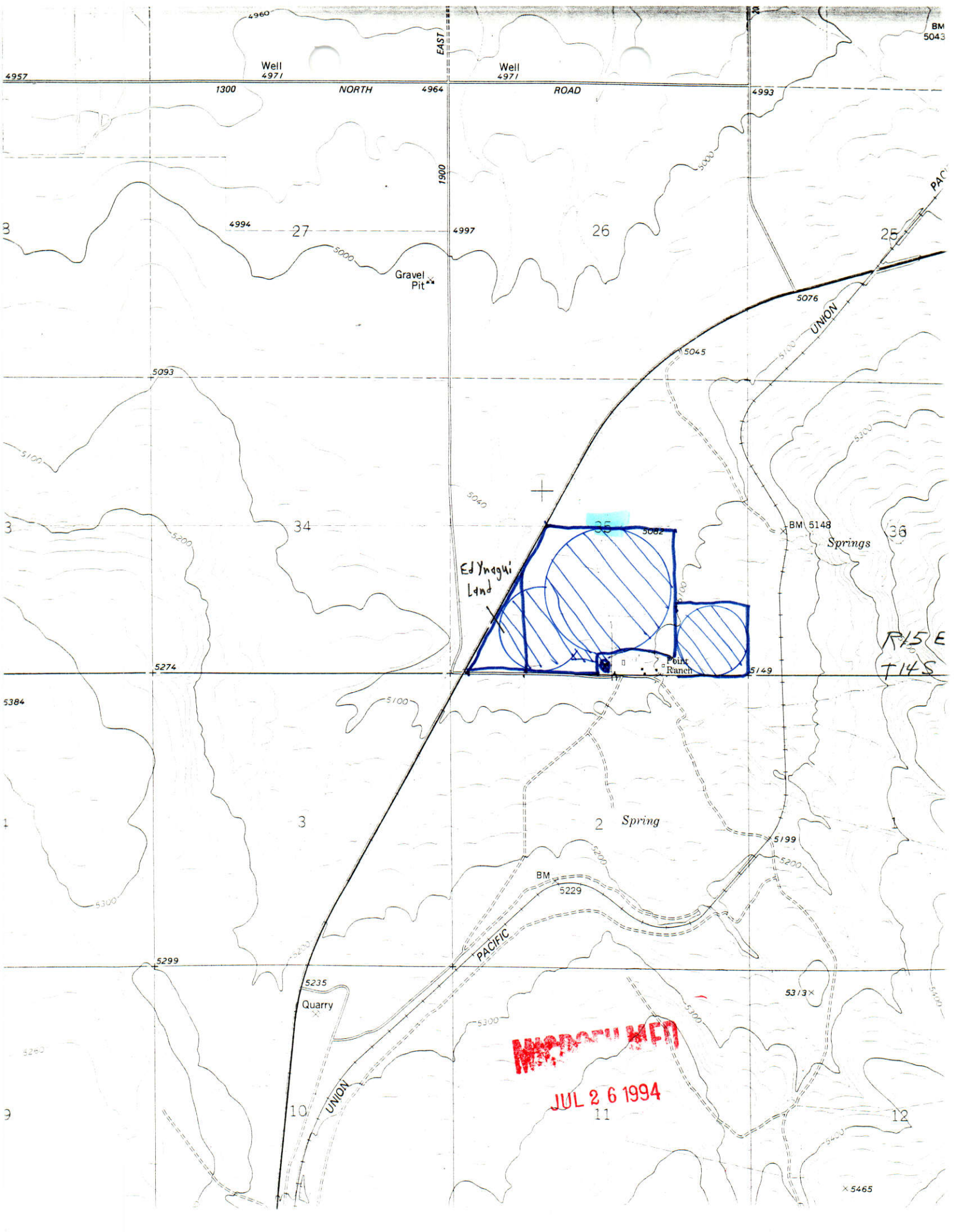
11.0

32.0

2

97.7

RECEIVED
JUL 28 1954



47-7970



Pump, Measuring Set-Up, Sump



Discharge Into Sump

MIDDLETOWN MED

JUL 26 1994

MIDDLETOWN MED

47-7970



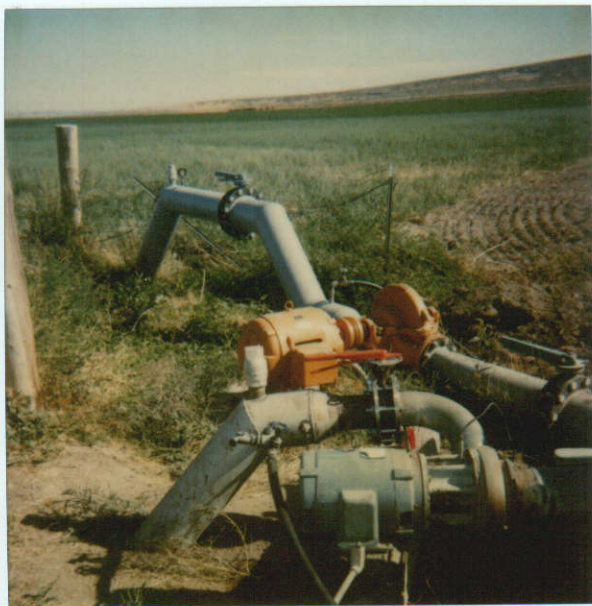
Closeup of Measuring Set-Up



P/U + Pivot

JUL 26 1994

47-7970



Boosters #1 & 2



Booster #3

INDEXED
JUL 26 1994

TO: STATE OFFICE

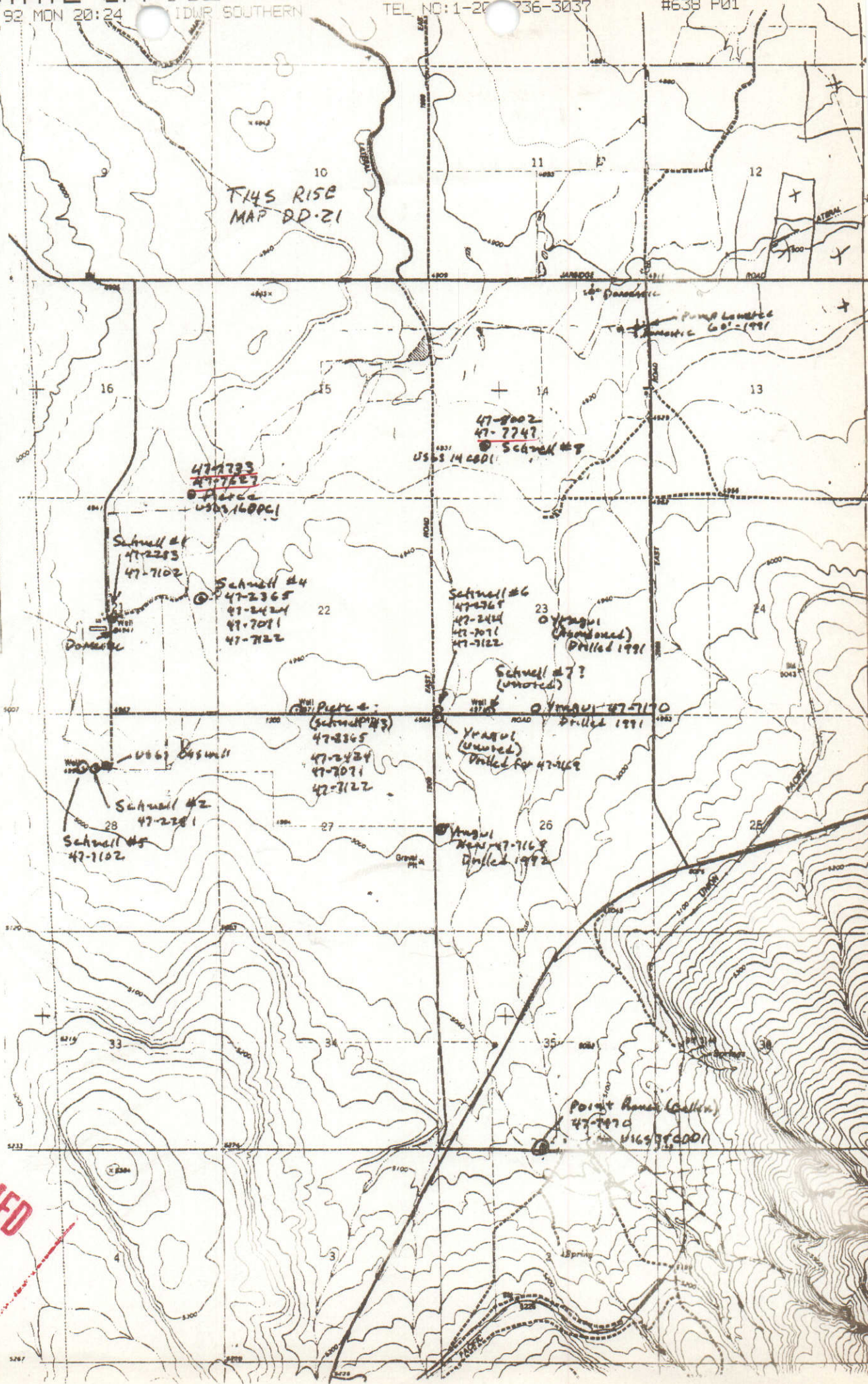
MAY-04-'92 MON 20:24

IDWR SOUTHERN

TEL NO: 1-202-736-3037

#638 P01

Post-It™ brand fax transmittal memo 7671		# of pages ▶
From Southern		
To Bob Flesher	Co.	
Attachment to Memo		
Co.	Phone #	
Dept.	Fax #	



RECEIVED
SEP 10 1992

POINT RANCH INC.
C/O SHERRY SATTERWHITE
ROGERSON, IDAHO 83302

APPLICATION 47-7970
DATE:6/22/88
MEMO:ILIGAL DIVERSION

FROM: GARY FUNDERBURG

ON JUNE 21, 1988 I MET WITH MR SATTERWHITE IN REFERENCE TO HIS WELL THAT WAS BEING USED TO IRRIGATE HIS PROPERTY.

IN 1982 MR SATTERWHITE SPRINGS BEGAN TO DRY UP AND WAS UNABLE TO KEEP HIS HAY FROM BURNING UP. HE CONTACTED THE IDAHO POWER CO. TO HAVE THE WELL TURNED ON SO HE COULD IRRIGATE HIS LAND. APPARENTLY IDAHO POWER FELT HE NEEDED TO SAVE HIS HAY AND ALLOWED HIM THE POWER. HE HAS BEEN IRRIGATTING THE GROUND EVER SINCE.

SATTERWHITE FILED AN APPLICATION FOR THE WATER IN 1983. THE APPLICATION HAS BEEN HELD UP SINCE THIS TIME DO TO THE SWANFALLS AGREEMENT.

THERE IS APPROXIMENTLY 265 ACRES BEING IRRIGATED AT THIS TIME.



DEC 18 1989

MICROFILMED

750.0000 SQ radius
 562500.0000
 562500.0000 x
 3.1415 +
 43560.0000 =
 40.5680 acres

U.S. HWY 93
 JACKPOT ← To → Twin Falls



34 35
 3 2

MICROFILMED

DEC 18 1989

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-07970

Priority: October 26, 1983

Maximum Diversion Rate: 1.99 CFS

Maximum Diversion Volume: 716.0 AF

This is to certify, that POINT RANCH INC
C/O SHERRY SATTERWHITE
ROGERSON ID 83302

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated October 26, 1983; and has submitted Proof of Beneficial Use on August 29, 1990. An examination indicates that the works have a diversion capacity of 1.990 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	1.99 CFS	716.0 AF

LOCATION OF POINT(S) OF DIVERSION: SWSE , Sec. 35, Township 14S, Range 15E
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>
14S	15E	35	NESW 32	SWSW 11	SESW 38	
			NWSE 36	SWSE 30	SESE 32	179

Total number of acres irrigated: 179

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.
7. The right holder shall fully use all surface water rights appurtenant to the lands identified above prior to using water under this right.

JUL 26 1994

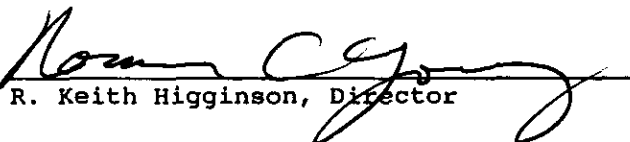
State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-07970

This license is issued pursuant to the provisions of Section 42-219, Idaho Code.
Witness the seal and signature of the Director, affixed at Boise, this 18th
day of JULY, 1994.

Acting for


R. Keith Higginson, Director

JUL 26 1994

APPROVED

RECEIVED

State of Idaho
Department of Water Resources

JUL 06 1994

APPLICATION FOR AMENDMENT Department of Water Resources
(For Licensing Purposes) Southern Region Office
WATER RIGHT NO. 47-07970

Date of Priority: October 26, 1983

Maximum Diversion Rate: 1.99 CFS
Maximum Diversion Volume: 716.0 AF

Comes now POINT RANCH INC
C/O SHERRY SATTERWHITE
ROGERSON ID 83302

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. 47-07970, and requests that the permit be changed as follows:

Source: GROUNDWATER

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	04/01 to 10/31	1.99 CFS	716.0 AF

LOCATION OF POINT(S) OF DIVERSION: SWSE , Sec. 35, Township 14S, Range 15E
TWIN FALLS County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
14S 15E 35	NESW 32	SWSW 11	SESW 38	
	NWSE 36	SWSE 30	SESE 32	179

Total number of acres irrigated: 179

RECEIVED

JUL 26 1994

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 at Twin Falls, Idaho, this 5th day of July, 1994.
Point Ranch, Inc
by Lee Satterwhite V.P.
(Signature)

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 47-07970

FOR DEPARTMENT USE ONLY

Preliminary check by RC Fee = 50.00 Received by HLB# 3017087 Date 7-6-94 ✓

ACTION OF THE DEPARTMENT OF WATER RESOURCES

I, R. Keith Higginson, of the Department of Water Resources hereby approve the above Application for Amendment for Permit No. 47-07970 with the following;

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 4.0 afa per acre for the lands above.
6. The issuance of this right in no way grants any right-of-way or easement across the land of another.
7. The right holder shall fully use all surface water rights appurtenant to the lands identified above prior to using water under this right.

Witness my hand this 18TH day of July, 19 94.

Acting for R. Keith Higginson, Director

JUL 26 1994

RECEIVED

AUG 29 1990

Department of Water Resources
Southern Region Office

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
PROOF OF BENEFICIAL USE

For Office Use Only
Amt. of Fee \$ 125.00
Date 8-29-90
Receipt No. 5012607
Received by JC Stanton

RECEIVED

SEP 12 1990

The Idaho Department of Water Resources will consider this form as 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 of \$125.00 and a completed field examination report prepared by a certified water right examiner who has been appointed by the department.

Permit No. 47-07970 Telephone No. 655-4322

Name(s) of Permit Holder(s): Point Ranch Inc.

Post Office Address: c/o Sherry Satterwhite, Rogerson, ID 83302

Source of Water: Groundwater

If ground water, well driller's name: Arnold E/sing Date drilled: April 1982

Extent of Use:
Domestic _____ (No. of households) Irrigation 200 (No. of acres)
Stockwater _____ (No. and type of stock) Other _____

Total rate and/or volume for which proof is submitted 1.8 cfs _____ acre/feet

Show date water was first diverted and beneficially used under this permit: April 1982

One of the following may be a condition of approval of your permit:

Measuring device: Required? ☐ Yes ☒ No Installed? ☐ Yes ☒ No

OR

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

Fee Enclosed: \$ 125.00 (See License Examination Fee Schedule)

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

Lee or Sherry Satterwhite
Name Telephone No.

Same
Address

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

APR 22 1991

8-29-90
Date

Lee Satterwhite Vice-President
Signature (and title if on behalf of a company or organization)

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 47-07970

Proposed Priority: October 26, 1983 Maximum Diversion Rate: 3.00 CFS

This is to certify, that **POINT RANCH INC.**
C/O SHERRY SATTERWHITE
ROGERSON, ID 83302

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	3.00 CFS

LOCATION OF POINT(S) OF DIVERSION: SWSE Sec. 35, Township 14S, Range 15E
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>
14S	15E	35	NWNE 29	SWNE 40	NENW 1	
			SENE 15	NESW 28	NWSW 1	
			SWSW 11	SESW 39	NWSE 28	
			SWSE 33			225

Total number of acres irrigated: 225

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before **December 1, 1990.**
2. Subject to all prior water rights.
3. Permit holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. The issuance of this permit in no way grants any right-of-way or easement across the land of another.
5. Prior to the diversion of water under this permit a flow measurement port or other device as specified by the Department shall be installed to provide for the installation of measuring equipment and the determination of the rate of diversion by the Department.
6. The rate of diversion of water for irrigation under this permit and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.

MICROFILMED

DEC 18 1989

State of Idaho
Department of Water Resources

Permit To Appropriate Water

NO. 47-07970

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

27th day of November, 1989.

for 
R. Keith Higginson, Director

RECEIVED

DEC 1 1989

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant Point Ranch Inc. Phone 655-4322 or 4324
Post office address Sherry Settermite
Rogerson, ID 83302

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

3. Location of point of diversion is SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 35 Township 14S
Range 15E B.M. Twin Falls County, additional points of diversion if any: _____

4. Water will be used for the following purposes:

Amount 3.0 cfs for Irrigation purposes from Mar 15 to Nov 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:

a. 3.0 cubic feet per second and/or b. _____ acre-feet per annum.

6. Proposed diverting works:

a. Description of ditches, flumes, pumps, headgates, etc. Well & pump, sprinkler & gravity
irrigation systems

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

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

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

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

8. Description of proposed uses:

a. If water is not for irrigation:

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

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

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

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

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

MICROFILMED

DEC 18 1989

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

TWP	RANGE	SEC.	NE¼				NW¼				SW¼				SE¼				TOTALS
			NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	
14S	15E	35		29	40		1			15	28	1	11	39		28	33		225

Total number of acres to be irrigated 225

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

Claim to surface water on about 110 acres

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

b. Who owns the land to be irrigated or place of use Applicant, Ralph Schnell (85 ac.), Ed Urigui (12 ac.)

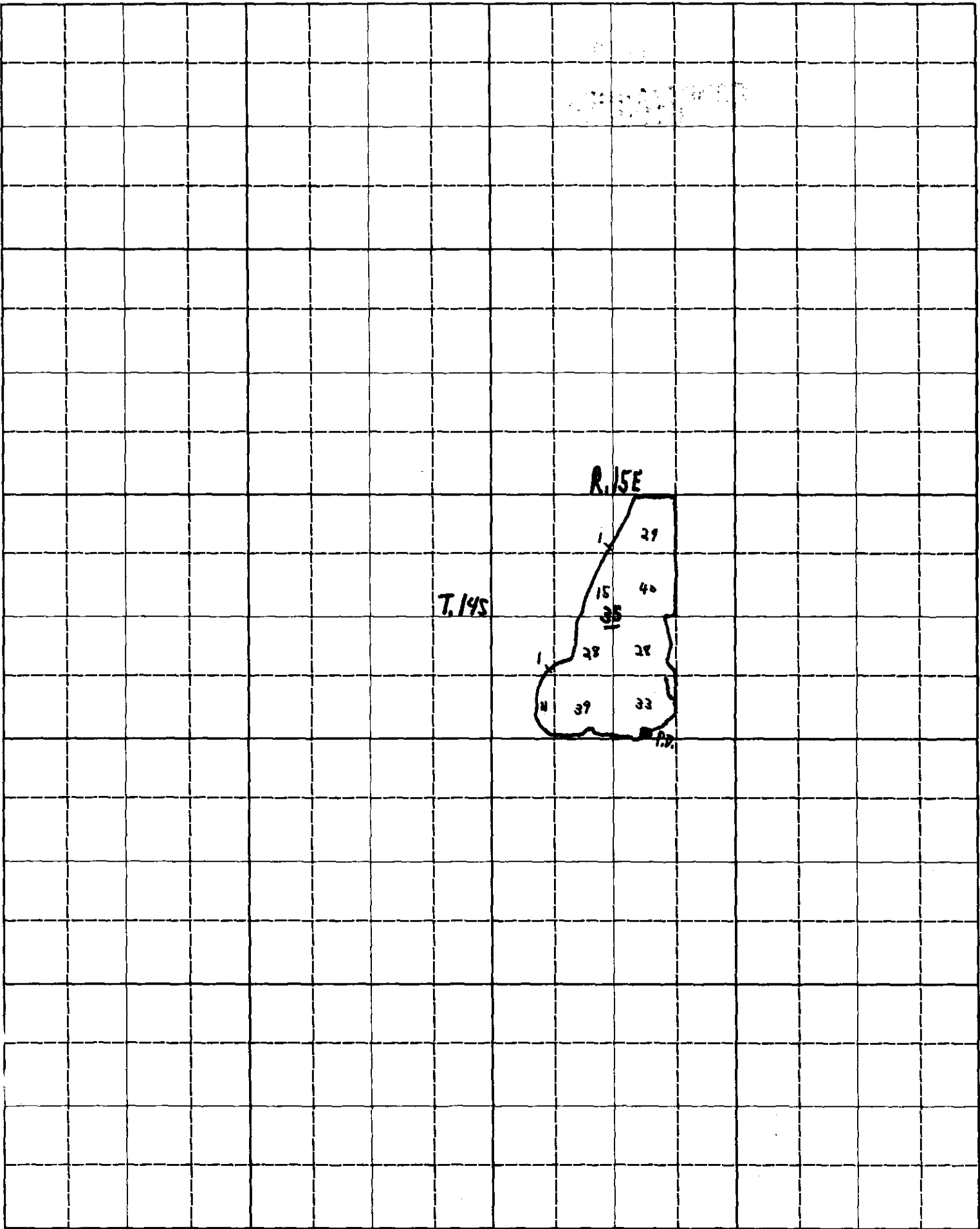
c. If the property is owned by a person other than the applicant, describe the arrangement enabling the applicant to make this filing Land not owned by applicant will be aquired thru purchase & land exchange

10. Remarks Original farm has been irrigated with surface water under a gravity system for 25 years. Well would supplement the surface water & would allow farming of additional land with sprinklers. Proposed system has been almost fully developed (see attached bills); permit should be approved under the pending contract with Idaho Power Co. allowing water filings on existing systems.

RECORDED

DEC 18 1989

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



Scale: 2 inches equal 1 mile.

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

MICROFILMED

DEC 18 1989

Sherry Calhoun Satterwhite
(Applicant) *Sec.*

Received by JK Date 10-26-83 Time 1:55 pm
Preliminary check by LS Fee \$ 85.00
Receipted by JK Date 10-26-83 # 32910
Publication prepared by LC Date 2/16/89
Published in Times News
Publication dates 2/16 & 2/23/89
Publication approved M. Baldwin Date 6/29/89
Protests filed by: none

Copies of protests forwarded by _____
Hearing held by _____ Date _____
Recommended for approval denial by LS

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. Other:

MICROFILMED

DEC 18 1989

This is the information you requested concerning the application for Permit No. 47-07970.

The board of directors for the Point Ranch, Inc. are:

President: Marsha Callen Young
Route 1
Twin Falls, Idaho 83301

Vice-President: Lee Satterwhite
Point Ranch
Rogerson, Idaho 83302

Secretary-Treasure: Sherry Callen Satterwhite
Point Ranch
Rogerson, Idaho 83302

Please let me know if you need any more information.

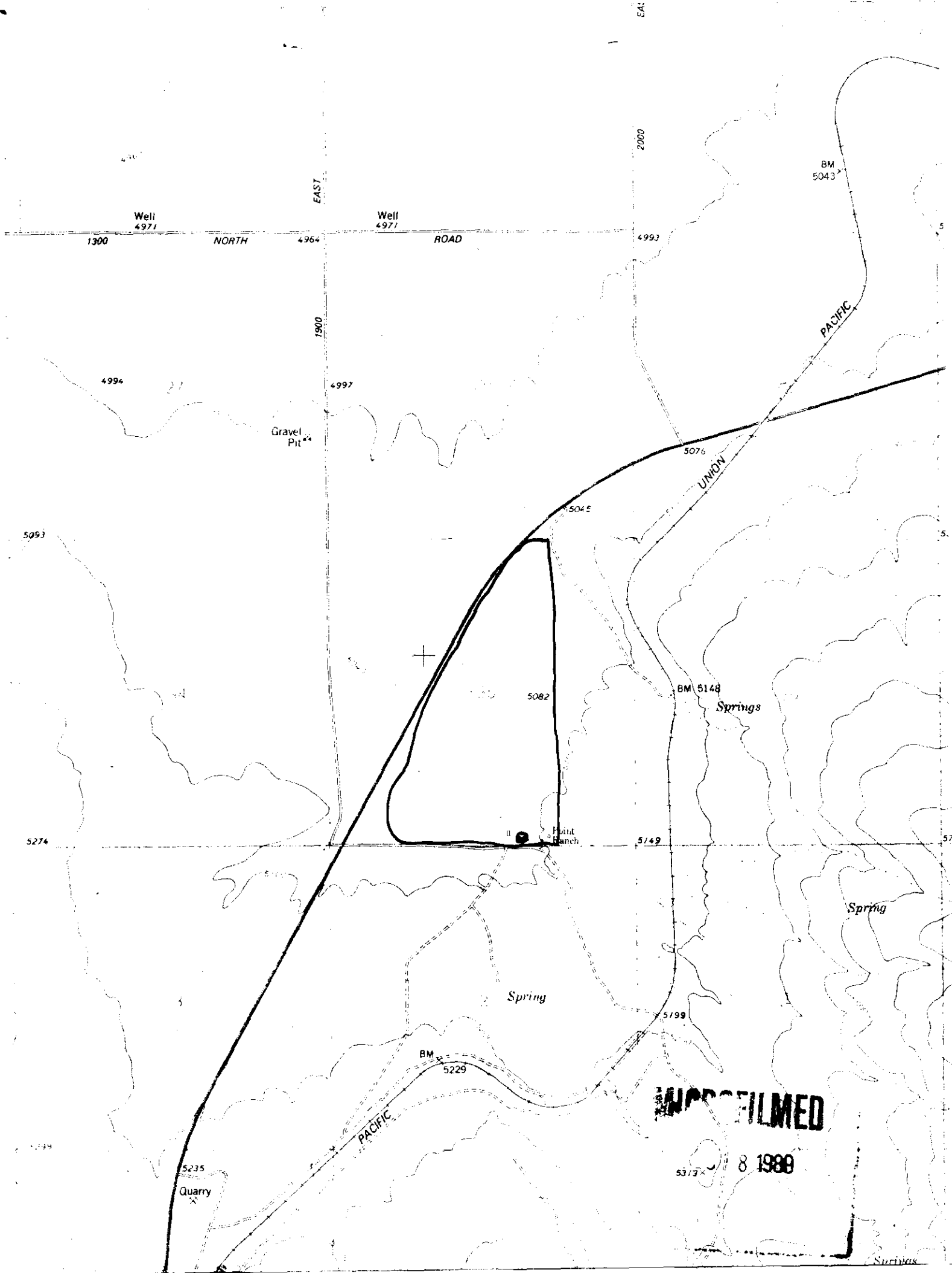
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AUG - 2 1989

Department of Water Resources
Southern Region Office

RECEIVED

DEC 1



UNFILMED

8 1989



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

July 20, 1994

POINT RANCH INC
C/O SHERRY SATTERWHITE
ROGERSON ID 83302

RE: WATER RIGHT NO. 47-07970

Dear Water Right Holder(s):

Enclosed herewith is a copy of the Water Right License issued on the above referenced permit along with a copy of your approved Application for Amendment.

Should you have any questions regarding these documents, please feel free to contact this office.

Sincerely,

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

JIM JOHNSON, Manager
Water Right Permits Section

JJ:dc

Enclosure

RECEIVED

JUL 26 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

June 30, 1994

POINT RANCH INC
C/O SHERRY SATTERWHITE
ROGERSON ID 83302

RE: WATER RIGHT NO. 47-07970

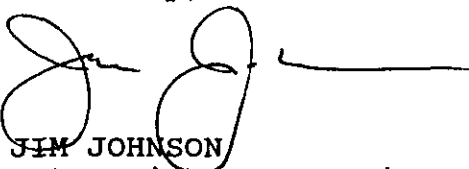
Dear Water Right Holder(s):

I previously forwarded to you an Application for Amendment so that you could amend your permit to correspond with the findings of the Department's field examiner.

As of this date, I have not received this amendment. If I do not receive the amendment within fourteen (14) days, I will issue a Water Right License for less than could have been allowed. In case the amendment form I sent you has been misplaced, a new one is enclosed.

If you have any questions, please contact me. My telephone number is (208) 327-7947.

Sincerely,



JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

RECEIVED

JUL 26 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

June 8, 1994

POINT RANCH INC
C/O SHERRY SATTERWHITE
ROGERSON ID 83302

RE: WATER RIGHT NO. 47-07970

Dear Water Right Holder(s):

The above referenced water right is in the process of being licensed. However, before a license can be issued, your permit must be amended to correspond with the findings of the Department's field examiner.

The enclosed Application for Amendment contains information that will be included on the license when it is issued. The amendment reflects a change in the location of the place(s) of use description. Please review carefully and if you concur, sign the amendment and return with the \$20.00 filing fee within 14 days.

The last page of the Application for Amendment form contains a list of CONDITIONS/REMARKS proposed for the license when it is issued. These conditions/remarks may be modified upon further administrative review.

If you do not concur or have any questions with this information, please contact me as soon as possible. My telephone number is (208) 327-7947.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jim Johnson', written over a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

JUL 26 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED

DEC 28 1993

Department of Water Resources

A. GENERAL INFORMATION

- Permit No. 47-7970
Phone No. 655-4322
1. Owner: Point Ranch Inc.
Current Address: c/o Sherry Satterwhite, Aragon, ID 83202
2. Accompanied by: Lee Satterwhite EXAM. DATE: 9-12-90
Address: Same Phone No. _____
Relationship to Permit Holder: farm operation
3. Source: Groundwater tributary to _____

B. OVERLAP REVIEW

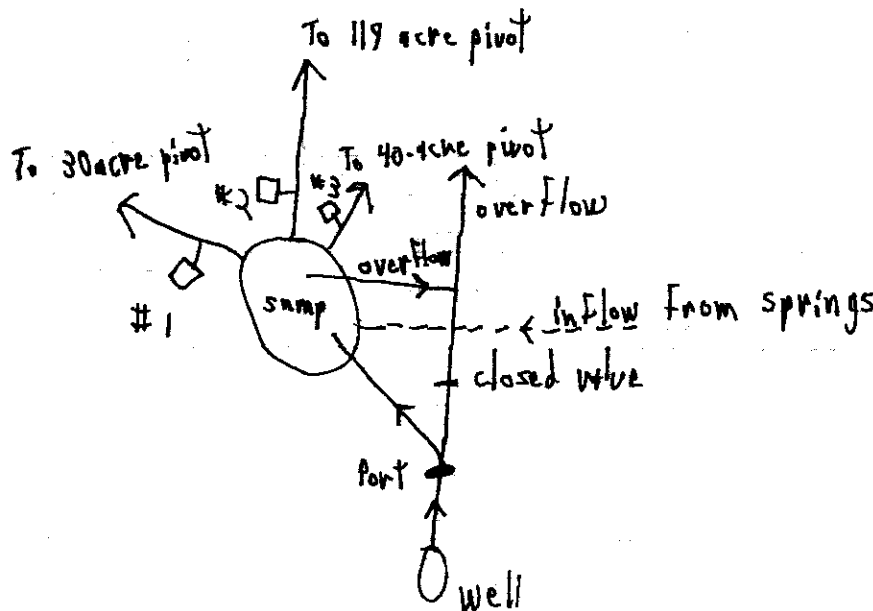
1. Other water rights with same place of use: 47-2226 4374

☐ Copies Attached
2. Other water rights with same point of diversion: _____

☐ Copies Attached ☐ Copies of Field Exam's Attached

C. SYSTEM DESCRIPTION

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



Scale: 1" = _____

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

MIDWESTERN
JUL 26 1994

System Description (continued)

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

Well, motor, pump, lines to 3 pivots with booster pumps.
Well discharges into small sump. Booster pumps pressurize water to pivots.
System was developed to provide enough water for the main pivot. Measurement was taken with only the large pivot operating.

☐ See Remarks on page 4 for continuation

- 4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
Main Well	U.S. Motors	75	1055914	Aurora	3X5 7/324
Booster #1	Century	15	6-350391-43	Peerless	2683748
" #2	U.S. Motors	50	4922/P02N338R0	53R-5 Aurora	86-12112
" #3	Baldor	25	JPM2516T	Paco	SE90801790

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

5. Point(s) of Diversion:

Ident. No.	Gov't. Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
		SW	SW	SE	35	145	15E	Twin Falls	

6. Place(s) of Use:

Indicate Method of Determination

Twp.	Rge.	Sec.	NE 1/4				NW 1/4				SW 1/4				SE 1/4				Totals
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	
145	15E	35									32		11	38		36	30	32	179

Do not use this space

JUL 26 1994

Do not use this space

D. FLOW MEASUREMENTS

☒ Additional Data Sheets Attached

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
Annu-bgr, Manometer					1.981"	

2. Measurements:

E. FLOW CALCULATIONS

☒ Additional Computation Sheets Attached

1. Measured Method:

1.99 cfs

2. Alternate Method for Checking Purposes:

F. PUMP EFFICIENCY DATA (Optional)

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

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

Water HP: (3) x (4) ÷ 8.8 = _____ (5)

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

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

Panel Input KW: _____ Ave PF x _____ Ave Volts x _____ Ave Amps x .001732 = _____ (6)

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

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$V_{I.R.} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 179 \times 4 = 716$

$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = 1.99 \times 245 \times 1.9835 = 967.1$

$V = \text{Smaller of } V_{I.R.} \text{ and } V_{D.R.} = 716 \text{ AFA}$

2. Volume Calculations for Other Uses:

MAINTENANCE
JUL 26 1994

H. REMARKS AND OVERLAP REVIEW ANALYSIS

Supplement water from springs on property. Springs only are used for gravity irrigation of pivot corners.
Measuring port appears to be in poor location, but a good steady reading was obtained. Variation was only 0.2 inches of head at most.
Discharge temperature was 88° F.
Use period shown is actual use season. Growing season is shorter than normal due to high elevation (5200').
First measurement was taken as soon as pivot came up to full pressure. Well had been running for 12 hours or so prior to measurement, then was off for about 1/2 hour just prior to measurement. Second reading was taken maybe 15 minutes after first reading, with no change in measuring setup. Recommend license be issued for higher reading.
I tried to take water-level readings with geoelectric probe, but there was too much oil in the well.

I. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	4-15	10-1	1.99	716
Totals:			1.99	716

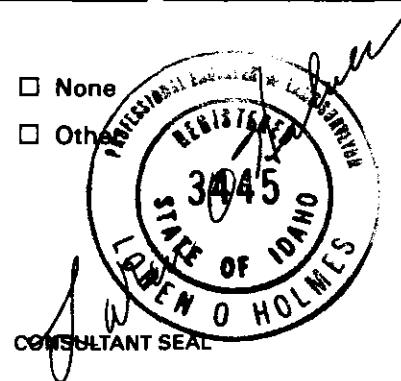
2. Recommended Amendments

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

- ☐ None
☐ Other

J. AUTHENTICATION

Field Examiner's Name J.E. Stanton
Signature J.E. Stanton
Certification Date 3/31/93
Field Report Preparation Date 11-15-90



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

MODIFIED

JUL 26 1994

State of Idaho
DEPARTMENT OF WATER RESOURCES
SUPPLEMENTAL FIELD REPORT FOR ANNUBAR MEASUREMENT

Measured by: Jim Stanton Date 9-12-90
Owner: Point Ranch Permit No. 47-7970

Description of well &/or measuring site

- Include any clarifications of the sketch
- Include legal description if more than one p.d. is described in the Field Report

MEASURED INSIDE PIPE DIAMETER IN INCHES (ID)

CIR = Pipe Circumference in Inches = 2' 3 1/2" = 27.5"

T = Pipe Thickness in Inches = 1/8"

ID = 2 [(0.1592 X CIR) - T] = ... 8.506

ANNUBAR DESCRIPTION & CONSTANT (C)

Size Used in Test 7.981

State ID No. _____

Select C based on size from Table below.

Nominal Pipe Size	C
4"	4.23
6"	3.75
8"	3.87
10"	3.94
12"	3.99
14" - 16"	4.01
18" - 24"	4.02
30" or larger	4.03

C selected 3.87

DIFFERENTIAL PRESSURE READING IN INCHES OF H₂O (H)

High Reading = 13.8 14.1

Low Reading = 3.6 4.9

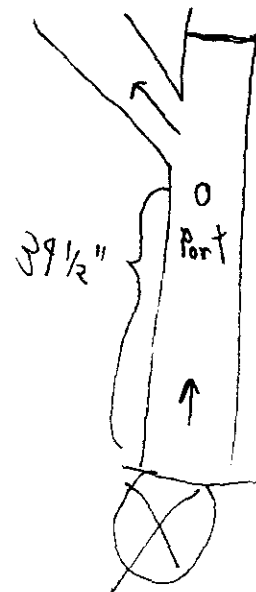
High - Low = H = ... 10.2 9.2

CALCULATION OF DISCHARGE IN CFS (Q)

$$Q = \frac{(ID)^2 \cdot (\sqrt{H}) \cdot (C)}{448.8}$$

$$Q = \frac{(8.506)^2 \cdot (\sqrt{10.2}) \cdot (3.87)}{448.8} = \underline{1.99} \text{ cfs} \quad \begin{matrix} 874 \text{ gpm} \\ 849 \text{ gpm} \\ 1.89 \text{ cfs} \end{matrix}$$

SKETCH (If not shown on Field Report)



MEASURED

JUL 26 1994

K-2

22
-
5

T-3636
F-900

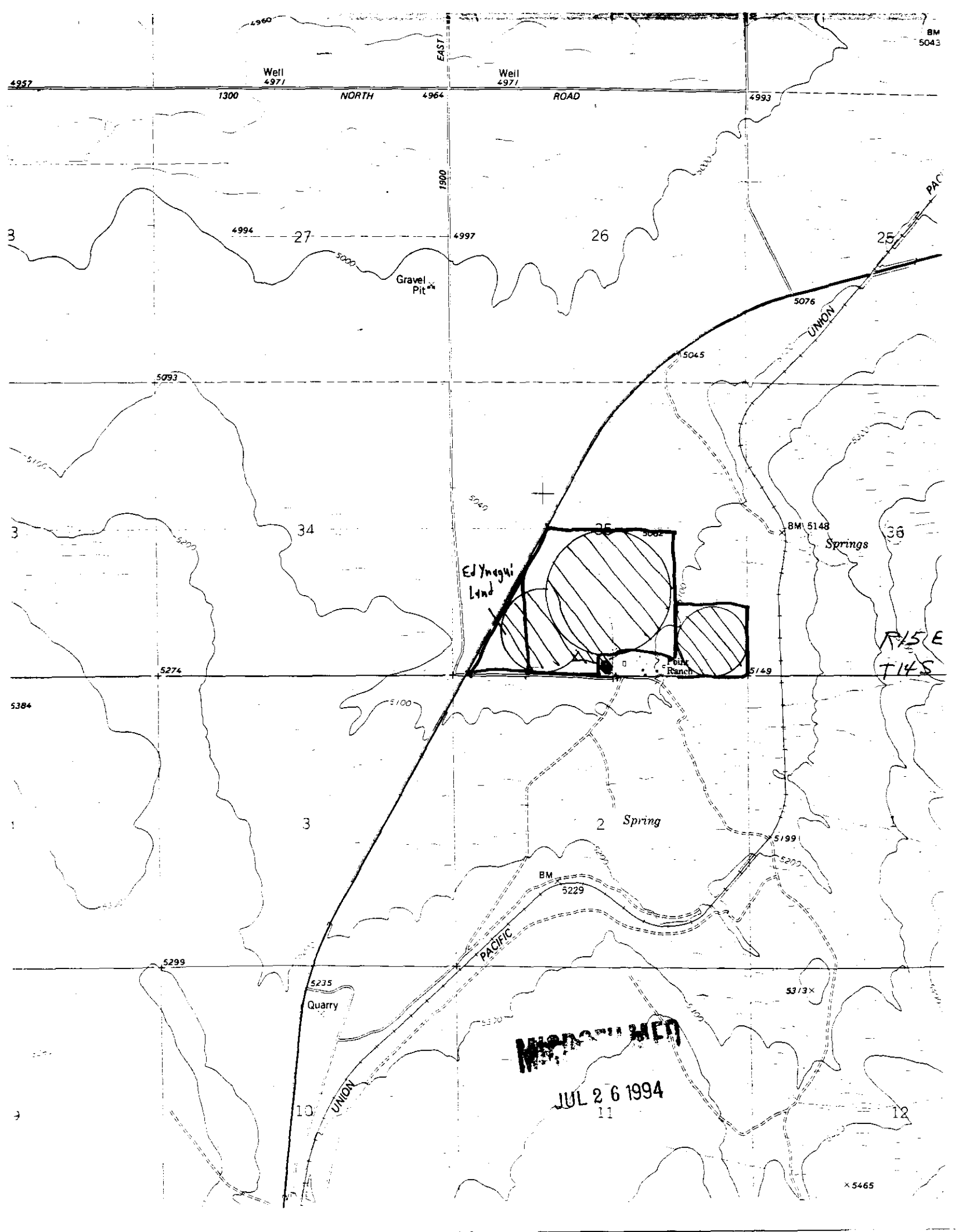
T-346
3470

2.9

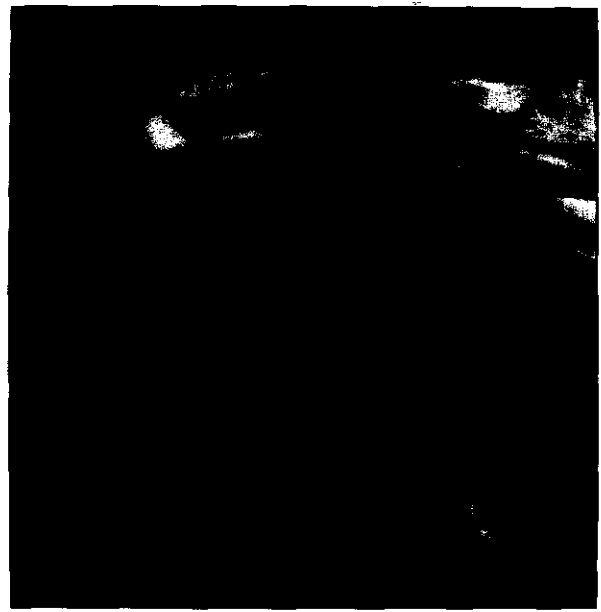
0.1 32.6

2
97.7

+



47-7970



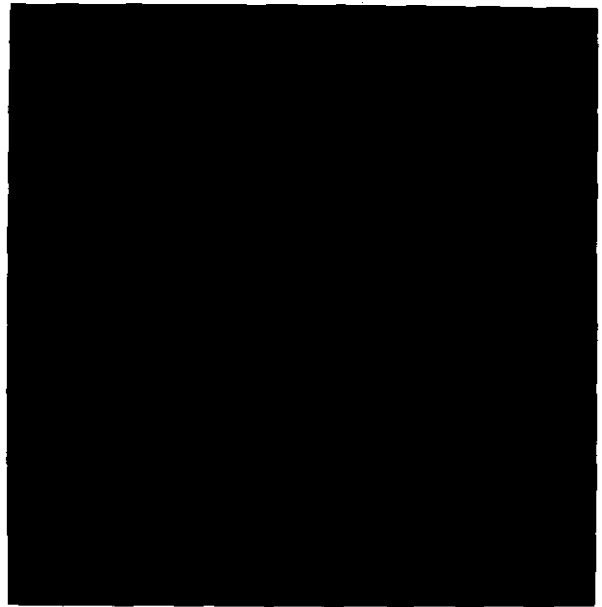
Pump, Measuring Set-Up, Sump

Discharge Into Sump

MIDWEST MED

JUL 26 1994

47-7970

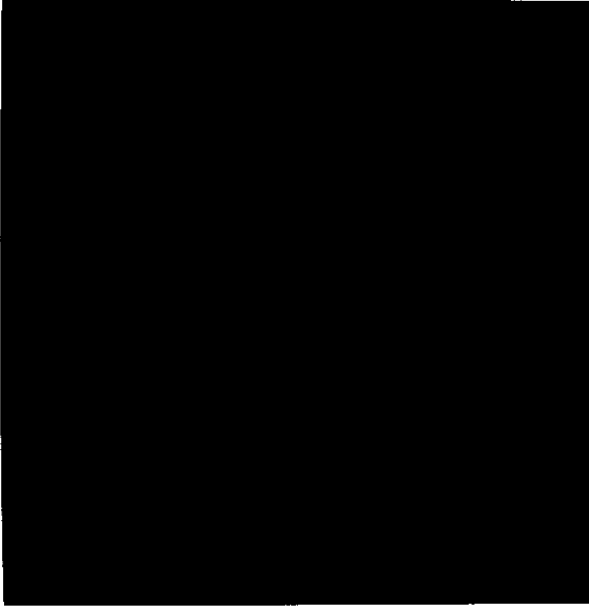


Closeup of Measuring Set-Up

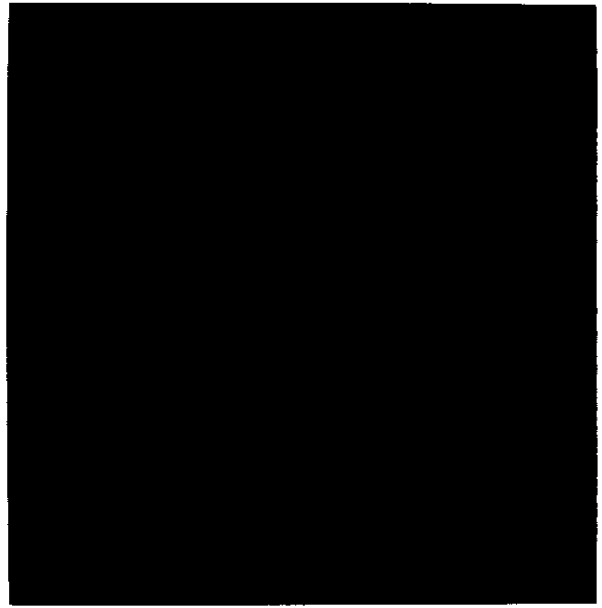
P/U + Pivot

JUL 26 1994

47-7970



Roosters #1 & 2



Rooster #3

JUL 26 1994

MEMORANDUM

DATE: 23-Sep-1992

FROM: Loren Holmes *LH*

TO: Callen well file, permit 47-7970

SUBJECT: Visit from Ralph Schnell

I was visited by Ralph Schnell in the office on Sept 21, 1992. The subject of his visit was to request that I not go ahead with scheduling of the meeting alluded to in Norm Young's letter to Gary Slette dated Aug. 13, 1992. Mr Schnell said it looked like it was time for him to admit he was licked and that he could see that it wasn't likely anything could be done about the Callen well.

Mr. Schnell still maintains that the Callen well was drilled in 1987 and says that Lloyd Hayden, an employee of Elsing Drilling, told him that's when he drilled the well. He believes the well is improperly constructed and is leaking artesian water below ground which affects the water level at his wells.

I can find no department record of any other well or groundwater right on the Point Ranch property. Mr. Schnell referred to a well drilled a long time ago by Fred Hoops. There are water rights in that name but not at this location.

USGS monitored the Callen well once in 1983, before pump installation, and in 1985-86 after the pump was installed. Their site sketch dated 7/16/85 shows an Aurora 3X5, #711334 pump installed and a 50 HP GE motor. The field report on permit 47-7970, completed 7/12/90 shows the same pump installed but a 75 HP U.S. motor.

The record information indicates that the well was definitely in existence before 1987 and that a motor change occurred between 1985 and 1990. At this point I am out of leads to follow. Unless the department can find authority to order some down hole inspection of the well, it is unlikely the matter can be resolved.

MINNESOTA MEN

JUL 26 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

August 13, 1992

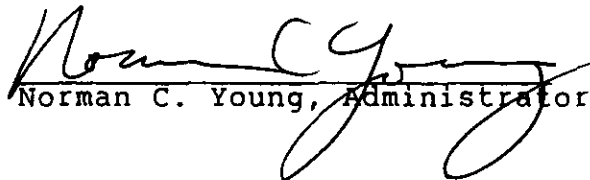
Mr. Gary D. Slette
Rosholt, Robertson & Tucker
P.O. Box 1906
Twin Falls, ID 83303

Dear Gary:

The drillers report for the Callen well has been discussed with Mr. Elsing and he insists that the well was drilled during 1983 and were actually drilled during the period that was crossed out on the drillers report.

I have asked Loren Holmes to set up a meeting with Mr. Elsing, Mr. Callen and yourself so that this matter can be resolved.

Sincerely,


Norman C. Young, Administrator

MICROFILMED
SEP 10 1992

TO: STATE OFFICE

AUG-04-'92 TUE 15:37 ID: IDWR SOUTHERN

TEL NO: 1-208-5-3037

#751 P01



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3037
736-3037

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

TRANSMITTAL COVER SHEET

OMNIFAX G66

Phone No.: (208) 736-3037

TO: B.6 Fleamer FROM: Loren Holmes

DOCUMENT DESCRIPTION: Invoice & Well Log from Annual

Elkins - The Log is his Pink Carbon Copy & appears to match
Out Copy - The correct start & complete dates are scratched
out.

TOTAL PAGES SENT: _____

but at - Mar 16-27, 1993.

CONTACT: _____
(NAME OF SENDER)

Please consider this document as a billing statement. The charge for your FAX copies is \$ _____. Please remit to the above address.

Charges: One (1) free copy per request, cover sheet not counted. Two (2) or more copies per request will cost \$.25 per page. (\$.50 minimum)

RECEIVED

SEP 10 1992

#751 P02

All claims and returned checks MUST be accompanied by cash.

SEP 10 1992

Form 238-7
9/82STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORTUSE TYPEWRITER OR
BALLPOINT PENState law requires that this report be filed with the Director, Department of Water Resources
within 30 days after the completion or abandonment of the well.

1. WELL OWNER Name <u>Tom Callen</u> Address <u>Rogers Idaho</u> Owner's Permit No. <u>NONE</u>		7. WATER LEVEL Static water level <u>147</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 _____ °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 ☐ Bailer ☐ Air ☐ Other _____																																																																																									
3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)		<table border="1"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Pumping Level</th> <th>Hours Pumped</th> </tr> </thead> <tbody> <tr> <td>140</td> <td></td> <td></td> </tr> </tbody> </table>		Discharge G.P.M.	Pumping Level	Hours Pumped	140																																																																																				
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		9. LITHOLOGIC LOG <table border="1"> <thead> <tr> <th>Bore Diam.</th> <th>Depth From To</th> <th>Material</th> <th>Water Yes No</th> </tr> </thead> <tbody> <tr> <td>80"</td> <td>0 4</td> <td>Topsoil</td> <td>X</td> </tr> <tr> <td></td> <td>4 7</td> <td>Broken Rhyolite</td> <td></td> </tr> <tr> <td></td> <td>7 28</td> <td>Sandy Clay</td> <td></td> </tr> <tr> <td></td> <td>28 183</td> <td>Soft Sandstone Strips of Clay</td> <td></td> </tr> <tr> <td></td> <td></td> <td>+ Sand</td> <td></td> </tr> <tr> <td></td> <td>183 310</td> <td>Black Soft Limestone</td> <td>X</td> </tr> <tr> <td></td> <td>310 391</td> <td>Brown Sandstone 391 392</td> <td>X</td> </tr> <tr> <td></td> <td>391 450</td> <td>Red Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>450 500</td> <td>Brown Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>500 579</td> <td>Broken Brown Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>579 650</td> <td>Gray Sandstone</td> <td>X</td> </tr> <tr> <td></td> <td>650 680</td> <td>Reddish Brown Sandstone</td> <td>X</td> </tr> <tr> <td></td> <td>680 651</td> <td>Gray Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>651 680</td> <td>Red Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>680 719</td> <td>Red Sandstone</td> <td>X</td> </tr> <tr> <td></td> <td>719 760</td> <td>Gray Sandstone</td> <td>X</td> </tr> <tr> <td></td> <td>760 761</td> <td>Gray Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>761 850</td> <td>Brown Sandstone</td> <td>X</td> </tr> <tr> <td></td> <td>850 860</td> <td>Gray Rhyolite</td> <td>X</td> </tr> <tr> <td></td> <td>860 870</td> <td>Tan Clay</td> <td>X</td> </tr> <tr> <td></td> <td>870 920</td> <td>Brown Rock Abandon</td> <td>X</td> </tr> </tbody> </table>		Bore Diam.	Depth From To	Material	Water Yes No	80"	0 4	Topsoil	X		4 7	Broken Rhyolite			7 28	Sandy Clay			28 183	Soft Sandstone Strips of Clay				+ Sand			183 310	Black Soft Limestone	X		310 391	Brown Sandstone 391 392	X		391 450	Red Rhyolite	X		450 500	Brown Rhyolite	X		500 579	Broken Brown Rhyolite	X		579 650	Gray Sandstone	X		650 680	Reddish Brown Sandstone	X		680 651	Gray Rhyolite	X		651 680	Red Rhyolite	X		680 719	Red Sandstone	X		719 760	Gray Sandstone	X		760 761	Gray Rhyolite	X		761 850	Brown Sandstone	X		850 860	Gray Rhyolite	X		860 870	Tan Clay	X		870 920	Brown Rock Abandon	X
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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 Size of perforation _____ inches by _____ inches _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet 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>34</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 struts Describe access port _____		10. Work started <u>Oct 25, 1982</u> Finished <u>Oct 10, 1983</u> <u>11/27/82</u>																																																																																									
6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location.  Subdivision Name <u>Well in Sec. 2</u> Lot No. _____ Block No. _____ County <u>Twin Falls Idaho</u> <u>ALBE & ALIX Sec. 2, T. 15 N., R. 15 E., M. 12 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>Elsing Drilling</u> Firm No. <u>31</u> Address <u>Box 919</u> Date <u>Oct 24 83</u> Signed by (Firm Official) <u>Donald Elsing</u> and <u>Alfred Elsing</u> (Operator)																																																																																									

MICROFILMED
SEP 10 1992

TO: STATE OFFICE

AUG-04-'92 TUE 15:3 ID: IDWR SOUTHERN

TEL NO: 1-208 -3037

#751 P01



State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 222 Shoshone St. East, Twin Falls, Idaho 83301 (208) 736-3037
736-3037

CECIL D. ANDRUS
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IF ADDITIONAL SHEETS IS NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT

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Chartered
ATTORNEYS AT LAW

JOHN A. ROSHOLT
J. EVAN ROBERTSON
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JOHN O. FITZGERALD
D. BERNARD ZALEHA
JOHN K. SIMPSON

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TWIN FALLS, IDAHO 83303-1906
TELEPHONE (208) 734-0700
FAX (208) 736-0041

Heaton
Handwritten initials
Boise Office
1221 WEST IDAHO, SUITE 600
P.O. BOX 2139
BOISE, IDAHO 83702-2139
TELEPHONE (208) 336-0700
FAX (208) 344-6034

Draft a response

RECEIVED
JUL 9 1992

July 8, 1992

Department of Water Resources

Mr. Norm Young
Idaho Department of Water Resources
1301 North Orchard
Statehouse Mail
Boise, ID 83720

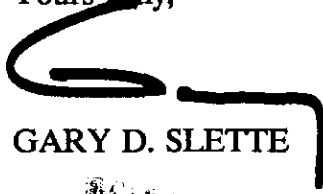
RE: Callen Well

Dear Norm:

I am writing in regards to my two previous letters to you dated April 23 and June 18. In your letter of May 7, you indicated that you would be discussing this matter with Mr. Elsing which might lead to a meeting among all the parties. My client has requested that I make further inquiry regarding the results of your conversation with Mr. Elsing, as well as the time and place for any such meeting. Mr. Schnell has indicated he will make himself available for such a meeting at your convenience. He reaffirms his lack of reservations about the IDWR's inspection of his well, so long as something is accomplished concerning the neighboring well.

I look forward to discussing this matter with you further. If you have any questions or comments, please contact me.

Yours truly,


GARY D. SLETTE

GDS:mw
07089202.gds

cc: Chuck Brockway
Ralph Schnell

NOT RECORDED

SEP 10 1992

JOHN A. ROSHOLT
J. EVAN ROBERTSON
JAMES C. TUCKER
GARY D. SLETTE
JERRY V. JENSEN
BRUCE M. SMITH
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P.O. BOX 1906
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Fleeson - please draft a response for me -
Boise Office
1221 WEST IDAHO, SUITE 600
P.O. BOX 2139
BOISE, IDAHO 83702-2139
TELEPHONE (208) 336-0700
FAX (208) 344-6034

RECEIVED
JUN 19 1992

Department of Water Resources

June 18, 1992

Norm Young
Idaho Department of Water Resources
1301 North Orchard
Statehouse Mail
Boise, ID 83720

RE: Schnell/Callen

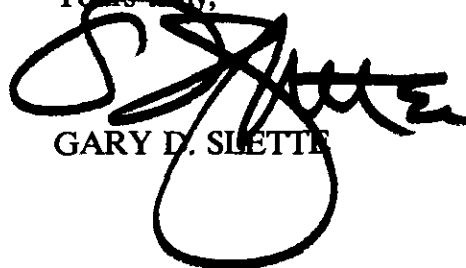
Dear Norm:

With regard to your letter to me dated May 7, 1992, I am curious to know the results of your conversation with Mr. Elsing. When you have an opportunity, I would appreciate it if you would drop me a line concerning this matter.

My client assures me that his recollection of the drilling date of the neighbor's well is correct. Furthermore, he has no reservations about your inspection of his well, so long as something is accomplished concerning the neighbor's well.

Thank you for your assistance and consideration.

Yours truly,


GARY D. SLETTE

GDS:mw
06189206.GDS

cc: Ralph Schnell
Chuck Brockway

MICROFILMED
SEP 10 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

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

May 7, 1992

Mr. Gary D. Slette
Rosholt, Robertson & Tucker
P.O. Box 1906
Twin Falls, ID 83303

Dear Gary:

I appreciate you sending me your letter regarding the Callen wells alleged interference with the well of your client Ralph Schnell.

Several facts, or lack of, make this a complex problem. The well driller's report has information that has been changed but that does not necessarily mean it is not accurate. The change in description of the location from Sec. 35 to Sec. 2 may have been a change in location of a few feet since the sections are adjoining. The driller's report indicates the well was drilled in 1983 which is confirmed by The U S Geological Survey measurement of the well beginning in 1983 and continuing until 1986. This disagrees with your clients recollection of the well being drilled four or five years ago. Since this well appears to have been drilled in 1983, it was not required to meet the low temperature well construction standards.

There is a question of the well meeting the construction standards for artesian wells. The static water level is about 147 feet below the surface, whereas, the driller's report indicate water was encountered at 342 feet. This difference may indicate that the water is artesian. If the well is artesian, and is found to be wasting water, Mr. Callen would be required to install casing into the confining strata just above the artesian zone. If the waste of water, due to lack of casing, is the concern of your client in losing water to the regional water table, he should also review the construction of his wells that are drilled into artesian aquifers. They appear to have been drilled in a similar manner, and some of them by the same driller that drilled Mr. Cullen's well.

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SEP 10 1992

We will contact the driller, Mr. Elsing, and attempt to obtain additional information about the area and about the construction of the wells in the area. We may find that the wells in the area need additional work to prevent the waste of water. Following our discussion with Mr. Elsing, we may determine that all the parties need to meet to discuss this matter. You will be contacted at the time the meeting is scheduled.

If you have any questions about this matter please let me know.

Sincerely,

A handwritten signature in cursive script, appearing to read "Norman C. Young".

Norman C. Young
Administrator

MICROFILMED

SEP 10 1992

TO: STATE OFFICE

MAY-04-'92 MON 20:28 IDLE SOUTHERN

TEL NO: 1-202-336-3037

#639 P01

MEMORANDUM

DATE: 04-May-1992

FROM: Loren Holmes *LH*

TO: Bob Fleenor

SUBJECT: Point Ranch Well - Complaint by Ralph Schnell

On a separate map I have plotted the locations of the Schnell wells and the Point Ranch well and the associated water right numbers.

The information I have so far is sketchy and conflicting. The matter more or less came to a head in a meeting I had with Mr. Schnell and his attorney, Gary Slette on Feb. 11, 1992. Chuck Brockway was also present on behalf of Mr. Schnell.

Mr Schnell indicates that water levels in his wells have fallen sharply in the last few years. There is evidence in USGS hydrographs of declining water levels.

The main bit of disputed information is the date when the Point Ranch well was drilled. Mr Schnell maintains that he observed it being drilled in 1987, shortly before his water levels started to drop. The driller's report indicates a date of 1983. Mr. Schnell maintains that the well log is falsified - a claim I cannot check against our records because the department's only copy of the log seems to be in water right file 47-7970 with a 1989 date stamp. There is no indication of the source of our copy of the log. I can't locate a copy of the report in the well log files or in our well log microfilm.

The USGS site schedule for the Point Ranch well indicates that the water level was first observed in 1983 and that a pump was installed in 1985. This tends to confirm the date on the driller's log. A note on the site schedule indicates the temperature was reported to be 82 Deg. F. Another note says the owner reported a pumping depth of 230 feet on 7/25/85. USGS measurements were discontinued in 1986.

The licensing examination was done on permit 47-7970 on Sept 12, 1990. The field report indicates a pumping rate of 1.99 cfs. The comments section of the report indicates that the temperature of the water being discharged was 88 deg. F. The Agent was unable to get a depth to water while the well was being pumped.

MICROFILMED

SEP 10 1992

Post-It™ brand fax transmittal memo 7671

of pages >

To <i>Bob Fleenor</i>	From <i>Southern</i>
Co	Co.
Dept.	Phone #
Fax #	Fax #

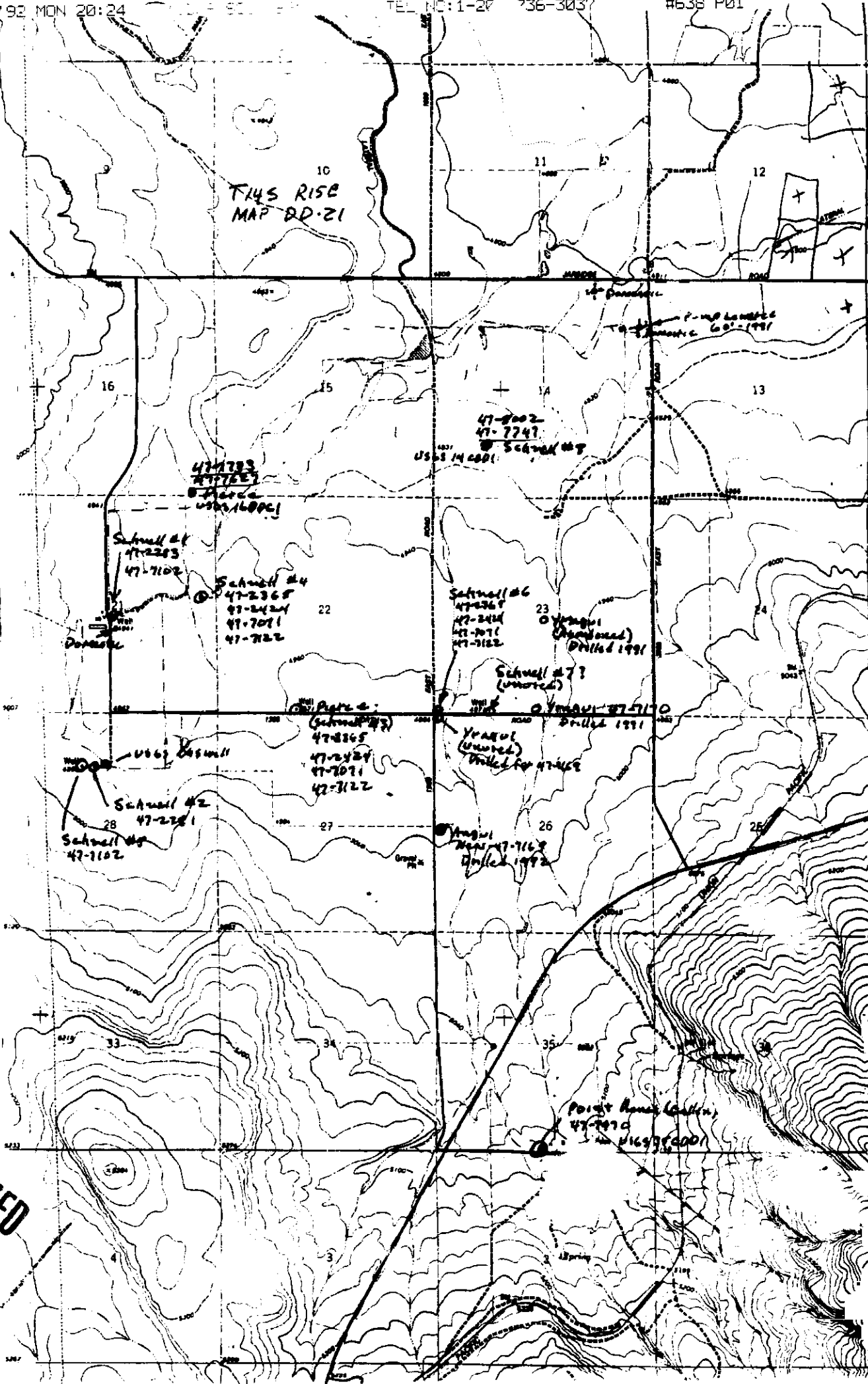
TO: STATE OFFICE

MAY-04-'92 MON 20:24

TEL NO: 1-202-736-3037

#638 P01

Post-It™ brand fax transmittal memo 7671		# of pages >	
To: Bob		From: Southern	
Co.		Co.	
Dept.		Dept.	
Fax #		Fax #	
Subject: Attachment to		Attachment Memo	



SEP 10 1992

ROSHOLT, ROBERTSON & TUCKER
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April 23, 1992

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APR 24 1992

Department of Water Resources

Mr. Norm Young
Idaho Department of Water Resources
1301 North Orchard
Statehouse Mail
Boise, ID 83720

Dear Norm:

As I explained to you on the phone this morning, I am somewhat reticent to send this letter, but in the interest of effective representation of my client, I have no alternative. For more than a year now, I have been dealing with Loren Holmes concerning a groundwater well matter in the Rogerson area. (See copies of enclosed correspondence.) My client, Ralph Schnell, previously drilled an artesian geothermal well located in Section 14, T. 14 S., R. 15 E.B.M. The well historically produced a large volume of ninety degree Fahrenheit temperature water under artesian pressure. Approximately four or five years ago, Tom Callen drilled a low temperature geothermal well in Section 35, T. 14 S., R. 15 E.B.M. Shortly after beginning to pump his well, the artesian pressure of the Schnell well was completely lost.

The well driller's report for Callen's well is attached to this letter. It is my firm belief, for a number of reasons, that this well driller's report is entirely inaccurate, and that the well was not constructed in accordance with minimum well construction standards or low temperature geothermal resource well construction standards. You should note that Section 8 of the well driller's report labeled "Location of Well" has an apparent inconsistency, and it appears to be a copy of a previous report. The number "35" is contained in the center of the small map, although the "3" has been written over the number "2". Immediately below the number "35" is the identifier "SEC 2". To the right of that indication, the well driller wrote "Well in Sec. 2". In section 10, the start and finish dates have originally been crossed out with new dates written inserted.

The well driller's report shows casing to 185 feet which apparently is not in compliance with standards to prevent wasting of the resource and intermingling with the cold water aquifer. Initially, it should be noted that it is uncommon to hit hot water at 185

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SEP 10 1992

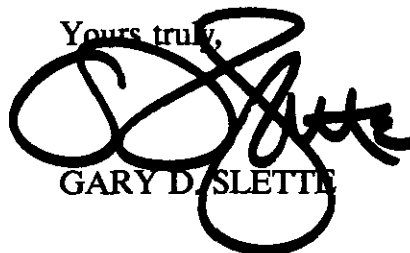
Norm Young
April 23, 1992
Page 2

feet, or even 342 feet, which is where the well log indicates the driller encountered "some water". The well log does not indicate the location of artesian zones or where hot water was encountered. The casing depth to 185 feet does not meet minimum well construction standards for low temperature geothermal wells. The well log indicates "some water" at 342 feet, but the casing does not even reach the first water source. The well log indicates that no grout was used except for the surface seal. Construction standards require grouting of the casing to the hot water source.

Pursuant to Idaho Code §42-238, the Department has the ability to inspect the well to determine compliance with well construction standards. In the event of non-compliance, the Department has the ability to repair, reconstruct, or plug a well, with the costs of the same to be charged against the driller's bond.

Because the Department has the statutory right to undertake the foregoing, and my client does not, this is a matter that should be investigated by the Idaho Department of Water Resources, and not one to be left for civil litigation. This matter is not an issue of reasonable pumping levels; rather it is an issue of an improperly constructed low temperature geothermal well. My client hopes that the Department will act to prevent the wasting of geothermal fluids into the regional aquifer. If you have any questions or comments, please contact me.

Yours truly,



GARY D. SLETTE

GDS:mw
04229203.GDS

Enclosures

cc: Ralph Schnell
Loren Holmes
Chuck Brockway

MICROFILMED
SEP 10 1992

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 Tom Callen
Address Regnum Idaho
Owner's Permit No. NONE

7. WATER LEVEL

Static water level 147 feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe variation or temperature series 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 ☐ Sailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped

3. PROPOSED USE

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

4. METHOD DRILLED

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

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
<u>25.5</u> inches	<u>16</u> inches	<u>0</u> feet	<u>185</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoes 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
Number _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet

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

Placed from _____ feet to _____ feet

Surface seal depth 3.4 Material used in seal: ☒ Cement grout☐ Bentonite ☐ Pudding clay ☐ _____Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing☒ Overbore to seal depthMethod of joining casing: ☐ Threaded ☐ Welded ☐ Solvent

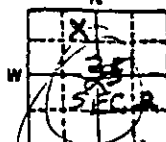
Weld _____

☐ Cemented between straps

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

Subdivision Name Well in Sec. 2
Lot No. _____ Block No. _____
County Twin Falls Idaho
NE & NW 1/4 Sec. 2, T. 15 N., R. 11 E.

11. DRILLERS CERTIFICATION

I/We certify that all minimum well construction standards were
compiled with at the time the rig was removed.Firm Name Elsing Drilling Firm No. 31Address Box 919 Date Oct 24 82Signed by (Firm Official) Arnold Elsing

and _____

(Operator) Shelley Hoyle

USE ADDITIONAL SHEETS IF NEEDED. - FORWARD THE WHITE COPY TO THE DEPARTMENT

MICROFILMED
1992

ROSHOLT, ROBERTSON & TUCKER

Chartered
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JAMES C. TUCKER
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JERRY V. JENSEN
BRUCE M. SMITH
GARY L. QUIGLEY
JUSTIN R. SEAMONS
JOHN O. FITZGERALD
D. BERNARD ZALEHA

Twin Falls Office
142 3rd Ave. North
P.O. BOX 1906
TWIN FALLS, IDAHO 83303-1906
TELEPHONE (208) 734-0700
FAX (208) 736-0041

Boise Office
1221 WEST IDAHO, SUITE 600
P.O. BOX 2139
BOISE, IDAHO 83702-2139
TELEPHONE (208) 336-0700
FAX (208) 344-6034

April 23, 1992

Loren Holmes
Idaho Department of Water Resources
222 Shoshone Street East
Twin Falls, ID 83301

RE: Application No. 47-7169 (Yragui)

Dear Loren:

This letter will confirm our conversation of yesterday with regard to the above-numbered application. As I informed you, Mr. Yragui has poured a substantial (6 feet by 8 feet) concrete pad around his previously dug well (the original POD), which is an apparent indication of his intention to commence utilizing that well. As you recall, Mr. Yragui submitted an amendment to you to change his original POD to another location more distant from Mr. Schnell's well. Please reference my letter of December 2, 1991, in which my client, Mr. Schnell, withdrew his protest based on a change in the point of diversion for this particular permit. As we agreed, and as I stated in that letter, it was my understanding that the well drilled as the original POD necessarily had to be capped or rendered unusable in order to comply with statutory requirements. Evidently, no one communicated that to Mr. Yragui, and it now appears he is ready to commence pumping.

Because it is always easier to stop something before it starts, I would request that you take immediate action to inform Mr. Yragui that he has no basis for utilizing that particular well, and that the Department will take necessary action to preclude such usage. Your

SEP 10 1992

M E M O R A N D U M

DATE: APRIL 22, 1992
TO: BOB FLEENOR
FROM: NORM YOUNG *NY*
RE: COMPLAINT OF IMPROPERLY CONSTRUCTED WELL

Gary Slette called me this morning asking that the department investigate a well drilled by Mr. Callen (?) now owned by Mr. Satterwhite that is affecting the flow of a hot well owned by Slette's client, Mr. Schnell. The well drilled about 5 years ago is located near Nat Soo Pah Warm Springs. Slette claims the well is not properly cased and sealed. He further claims that the well log is obviously fraudulent, simply a log for another well with the names and locations and dates revised.

Gary would like us to investigate and issue an order to repair. He has contacted Loren Holmes and Holmes has additional details. Please followup with Loren and propose an appropriate response for Mr. Slette.

cc. Holmes

MICROFILMED

SEP 10 1992

ROSHOLT, ROBERTSON & TUCKER

Chartered
ATTORNEYS AT LAW

JOHN A. ROSHOLT
J. EVAN ROBERTSON
JAMES C. TUCKER
GARY D. SLETTE
JERRY V. JENSEN
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1020 MAIN STREET, SUITE 400
P.O. BOX 2139
BOISE, IDAHO 83701-2139
TELEPHONE (208) 336-0700
FAX (208) 334-6034

January 28, 1992

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

RE: Point Ranch

Dear Loren:

You will recall that we spoke more than two weeks ago concerning your investigation into the Point Ranch geothermal well, its construction, and its apparent impact on the geothermal aquifer near Rogerson. You indicated at that time that you would immediately begin work on the issue, and would have some sort of response to me in the following week. To date, I have seen nothing, and I am afraid that I am stretching the limits of credibility with my client.

I cherish the working relationship that you and I have developed over the years, and am hopeful that you understand the predicament that currently faces me. My client and I believe that the well was improperly constructed, and that a fictitious drilling report was submitted concerning this application. Ever since that well was constructed, the temperature of the water output has declined markedly, and the artesian pressure was completely eliminated. Both of these occurrences lead me to the assumption that the well is not fully cased and the geothermal fluid is intercepting a cold water aquifer.

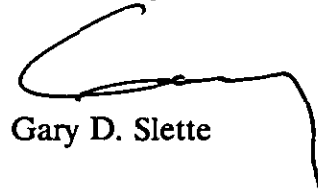
Pursuant to Idaho Code §42-238, the Department certainly has the ability to undertake an inspection of a well to determine its compliance with well construction standards. In the event there is non-compliance, the Department has the ability to repair, reconstruct or plug a well, and the costs of the same may be charged against the driller's bond.

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SEP 10 1992

Loren Holmes
Page 2
January 28, 1992

On behalf of my client, I request that you undertake this inspection at your earliest possible convenience, and advise me at such time as you have any results. I will contact you on February 4 to determine if you have been able to make any progress on this issue. Please call me if you have any questions.

Yours truly,

A handwritten signature in black ink, appearing to read "Gary D. Slette". The signature is stylized with a large, sweeping loop at the beginning and a long, thin tail that extends downwards and to the right.

GDS:mw
01289203.GDS

cc: Ralph Schnell

MICROFILMED
SEP 10 1992

ROSHOLT, ROBERTSON & TUCKER
Chartered

ATTORNEYS AT LAW

142 3rd AVENUE NORTH

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FAX (208) 344-6034

November 12, 1991

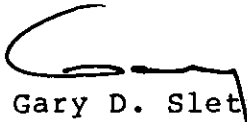
Mr. Loren O. Holmes
Idaho Department of Water Resources
222 Shoshone St. E.
Twin Falls, ID 83301

RE: Point Ranch Well

Dear Loren:

You indicated in one of our recent discussions that you were going to soon commence your investigation of the Point Ranch Well as regards its construction and impact on the local geothermal aquifer. If you have any information to report concerning your investigation at this time, I would be interested in discussing this matter with you further. Please call me at your convenience.

Yours truly,


Gary D. Slette

GDS/mw
13771

bcc: Ralph Schnell

MICROFILMED
SEP 10 1992

ROSHOLT, ROBERTSON, TOLMAN & TUCKER
Chartered

ATTORNEYS AT LAW

142 3rd AVENUE NORTH
P.O. BOX 1906
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JOHN A. ROSHOLT
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STEVEN K. TOLMAN
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TERRY R. McDANIEL
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JERRY JENSEN
F. BRUCE COVINGTON
BRUCE M. SMITH
G. RICHARD BEVAN
GARY L. QUIGLEY
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1020 MAIN ST., SUITE 400
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BOISE, IDAHO 83701-2139
TELEPHONE (208) 336-0700
FAX (208) 344-6034

April 2, 1991

Loren Holmes
Idaho Department of Water Resources
222 Shoshone Street East
Twin Falls, ID 83301

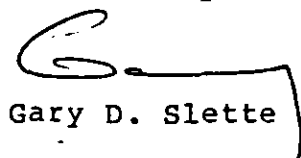
RE: Point Ranch Well

Dear Loren:

This letter is to confirm our conversation of this morning concerning the geothermal well on the Point Ranch near Rogerson. It is my understanding that based on the apparent inconsistencies contained in the well driller's report for this well, and declines in other area well outputs and temperatures, the Idaho Department of Water Resources will undertake an investigation of this well to determine if low temperature geothermal water is being wasted or is contaminating groundwaters as a result of insufficient casings or seals.

I would appreciate it if you would keep me advised of the Department's progress concerning this particular inquiry. If you have any questions, or if I may be of assistance, please do not hesitate to contact me.

Yours truly,


Gary D. Slette

GDS/mw
93171

bcc: Ralph Schnell
Chuck Brockway

MICROFILMED
SEP 10 1992

ROSHOLT, ROBERTSON & TUCKER
Chartered

ATTORNEYS AT LAW

142 3rd AVENUE NORTH
P.O. BOX 1906
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TELEPHONE (208) 734-0700
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Boise Office
1020 MAIN ST., SUITE 400
P.O. BOX 2139
BOISE, IDAHO 83701-2139
TELEPHONE (208) 336-0700
FAX (208) 344-6034

May 10, 1991

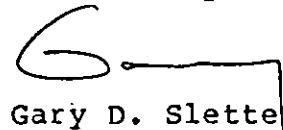
Loren Holmes
Idaho Department of Water Resources
222 Shoshone Street East
Twin Falls, ID 83301

RE: Point Ranch Well

Dear Loren:

You will recall that I recently contacted you concerning the status of the investigation of the geothermal well on the Point Ranch. As you are aware, I have a client who is acutely interested in the investigation, since the temperature and output of his well both declined markedly following the construction of the Point Ranch well. You indicated that the apparently fictitious well driller's report filed with regard to this well, provided the Department with sufficient basis to proceed with an investigation of this well. I would appreciate it if you would advise me of the status of this matter at the current time. If you have any questions, please feel free to contact me.

Yours truly,


Gary D. Slette

GDS/mw
96561

bcc: Ralph Schnell

RECEIVED
FILMED
SEP 10 1992

April 12, 1991

POINT RANCH INC.
C/O SHERRY SATTERWHITE
ROGERSON, ID 83302

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 47-07970

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)734-3578.

Sincerely,

Rita Fleck
Secretary/Records Manager

c: IDWR - Region

MICROFILMED

APR 22 1991

MICHAEL H. FELTON

Attorney at Law

Professional Center

1020 Main
Post Office Box 589
Buhl, Idaho 83316-0589
(208) 543-4368
FAX: (208) 543-4360

February 8, 1991

ms
L. Glen Saxton, Chief
Water Allocation Bureau
Department of Water Resources
Statehouse Mail
Boise, ID 83720

RECEIVED
FEB 11 1991
Department of Water Resources

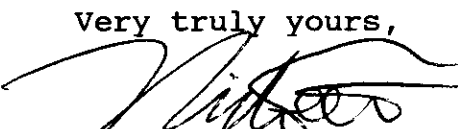
Dear Glen:

RE: Permit No. **47-7970** - Point Ranch, Inc.
Our File No. 1436.01

On August 27, 1990, Ralph Schnell signed a Protest with regard to the above-referenced Application for Permit. On August 31, I wrote to Norm Young of your office with an original and two copies of the Protest. On September 7, you responded. On January 23, I wrote to you renewing the Protest and particularly the Protest against issuance of the license.

Following our telephone conversation on Friday, February 8, 1991, I had an opportunity to speak with Mr. Schnell. He has instructed me to withdraw the Protest and, therefore, I am advising you that the Protest is withdrawn. If you need anything further in this regard, please advise.

Very truly yours,


MICHAEL H. FELTON

MHF:pm
cc: Ralph Schnell

MICROFILMED

APR 22 1991

MICHAEL H. FELTON

Attorney at Law

Professional Center

1020 Main
Post Office Box 589
Buhl, Idaho 83316-0589

(208) 543-4368

FAX: (208) 543-4360

January 23, 1991

L. Glen Saxton, Chief
Water Allocation Bureau
Department of Water Resources
1301 N. Orchard St.
Boise, ID 83720

RECEIVED
JAN 24 1991

Dear Mr. Saxton:

Department of Water Resources

RE: Permit No. **47-7970** - Point Ranch, Inc.
Protest by Ralph Schnell
Our File No. 1436.01

On or about August 31, 1990, I filed with the Department a Protest signed by my client, Ralph Schnell. We protested the permit and also we protested the issuance of a water right and/or license to appropriate. We pointed out the fact that the map filed with the application for permit shows that part of the intended point of use is 85 acres of land owned by Mr. Schnell.

At this point I'm writing to ask you to reconsider the position taken in your letter of September 7, 1990, and that a hearing be scheduled on our Protest and all aspects thereof. Please advise at your earliest possible convenience.

Very truly yours,



MICHAEL H. FELTON

MHF:pm

cc: Ralph Schnell

RECEIVED
APR 22 1991

September 7, 1990

Michael H. Felton
1020 Main St.
P.O. Box 589
Buhl, ID 83316-0589

RE: PERMIT 47-7970 - POINT RANCH INC.

Dear Mr. Felton:

The department has reviewed your letter dated August 31, 1990 in connection with the above referenced permit.

The Idaho Code allows for a hearing in connection with a protested application for a permit but not in connection with an approved application which is termed a permit. Department files show that application for permit no. 47-7970 was not protested in the time provided by law {Section 42-203A(4), Idaho Code}, and that the permit was issued on November 27, 1989 for the diversion of 3.0 cubic feet per second from a well located within the SWSE, Sec. 35, Twp. 14S, Rge. 15E, B.M.

Artesian pressure has not been held as a protectable portion of a water right as long as the affected water user can reasonably obtain a water supply. Pumping of water from a depth of 200 feet is not an unreasonable depth from which to obtain water.

With respect to a well driller's log, enclosed is a copy of a log which was filed in water right permit file 47-7970. While I cannot determine for sure at this point that the log is for the well in question, it certainly does appear so. If this is the case, the driller also constructed some of the wells of Ralph Schnell.

Your description of the alleged effect of one well upon the other well appears to be in terms of a direct interference between the wells rather than a regional decline of the water table to which the term "mining" properly applies. The department is not aware of a general decline of the regional aquifer which would justify the designation of a ground water management area. It also appears the present controversy may be associated with the ownership of land which has to be resolved in other than a water resource forum.

NOT RECORDED

APR 22 1991

Michael H. Felton

-2-

September 7, 1990

A hearing before the department in connection with the approval of the permit is not appropriate at this point.

Please feel free to contact the department if we can provide additional information.

Sincerely,

L. GLEN SAXTON, Chief
Water Allocation Bureau

c: IDWR - S. Region

Encl: 1

MAILED

APR 22 1991

MICHAEL H. FELTON

Attorney at Law

Professional Center

1020 Main
Post Office Box 589
Buhl, Idaho 83316-0589
(208) 543-4368
FAX: (208) 543-4360

August 31, 1990

Norm Young, Assistant Director
Idaho Dept. of Water Resources
1301 N. Orchard
Boise, ID 83706-2237

RECEIVED
SEP 4 1990

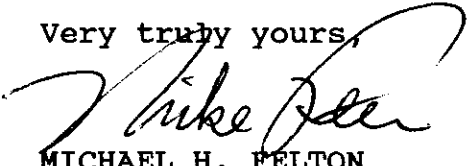
Department of Water Resources

Dear Mr. Young:

RE: Protest - Point Ranch Well
Permit No. 47-07970
Our File No. 1436.01

Enclosed please find an original and two copies of a Protest signed by my client, Ralph Schnell. For the reasons stated therein, we ask that this Protest be heard as allowed by law. Based on developments over the past few years in the Rogerson area, it is our belief that a groundwater management district needs to be formed pursuant to Title 42, Section 1501, et seq., Idaho Code. Please advise.

Very truly yours,


MICHAEL H. FELTON

MHF:pm
Enclosures
cc: Ralph Schnell
Dr. C. E. Brockway (w/enc.)
Gary Funderburg (w/enc.)

MICROFILMED

APR 22 1991

1 MICHAEL H. FELTON, ESQ.
1020 Main Street
2 Post Office Box 589
Buhl, Idaho 83316
3 Tel. No. (208) 543-4368
FAX No. (208) 543-4360
4 Attorney for Ralph Schnell
(ST-DOC\1436PROT.829)pm

RECEIVED
SEP 4 1990

Department of Water Resources

5
6
7
8 BEFORE THE STATE OF IDAHO
9 DEPARTMENT OF WATER RESOURCES

10 * * * * *

11 In the Matter of Permit to)
12 Appropriate No. 47-07970 Filed) PROTEST BY RALPH SCHNELL
for 10-26-83 Priority by Point)
13 Ranch, Inc.)

14 * * * * *

15 COMES NOW Ralph Schnell (P.O. Box 122, Rogerson, Idaho,
16 83302), by and through his attorney of record, Michael H. Felton
17 of P.O. Box 589, Buhl, Idaho, 83316, and does hereby protest the
18 issuance of this permit, the issuance of a right to appropriate and
19 the issuance of a license to appropriate the waters of the State
20 of Idaho on the grounds and for the reasons as follows:

21 1. Upon drilling of applicant's well, protestant lost
22 an artesian flow of 500 GPM in a well located approximately two
23 miles north of applicant's well and protestant now pumps from a
24 depth of approximately 200 feet. The water in both wells is 90°.

25
26 PROTEST - 1

APR 22 1991

2. Applicant and applicant's well driller did not maintain a drillers log as is required by law thereby obfuscating the geological information needed by protestant's expert witness in order to show the probability of a hydraulic or direct connection between the wells.

3. That protestant is the record owner of the E1/2NW1/4 and the W1/2NE1/4, Section 35, Township 14 South, Range 15 E.B.M., Twin Falls County, Idaho.

That applicant's map attached to the above-referenced application for permit No. 47-07970 shows location of intended use as being upon 85 acres which are owned by protestant and which applicant has no right to the use of.

4. That protestant had utilized the artesian flow for catfish propagation and had expended substantial amounts of time and money developing a catfish venture which had to be stopped once applicant's newly drilled well reduced and then entirely stopped the artesian flow of 90° water from protestant's well located in the SW1/4 of Section 14, Township 14, Range 15, E.B.M.

5. That applicant is obtaining from applicant's well water in excess of the amount set forth in the application for permit to appropriate.

6. That the actions of applicant in drilling its well have resulted in reducing the water previously available to protestant from protestant's own licensed well and further has

APR 22 1991.

PROTEST - 2

1 reduced the water supply to a point where it is insufficient for
2 irrigation from a reasonable level and that applicant's continued
3 use of its well will "mine" the aquifer. That this protest is made
4 pursuant to Sections 42-203A and 42-224, Idaho Code, and all other
5 applicable sections of Title 42.

6 WHEREFORE, protestant prays for relief as follows:

7 1. That applicant be denied a water right and/or a
8 license to appropriate;

9 2. That the permit previously issued herein to
10 applicant be rescinded forthwith;

11 3. That applicant be ordered to produce the log for
12 this well;

13 4. That applicant be ordered to discontinue the use of
14 and to cap this well forthwith;

15 5. For such other and further relief as the Department
16 deems appropriate.

17 DATED This 27th day of August, 1990.

18 
19 RALPH SCHNELL
20
21
22
23
24
25
26

PROTEST - 3

APR 22 1991

RECEIVED
SEP 4 1990

Department of Water Resources

MICHAEL H. FELTON, ESQ.
1020 Main Street
Post Office Box 589
Buhl, Idaho 83316
Tel. No. (208) 543-4368
FAX No. (208) 543-4360
Attorney for Ralph Schnell
(ST-DOC\1436PROT.829)pm

BEFORE THE STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

* * * * *

In the Matter of Permit to)
Appropriate No. 47-07970 Filed) PROTEST BY RALPH SCHNELL
for 10-26-83 Priority by Point)
Ranch, Inc.)

* * * * *

COMES NOW Ralph Schnell (P.O. Box 122, Rogerson, Idaho, 83302), by and through his attorney of record, Michael H. Felton of P.O. Box 589, Buhl, Idaho, 83316, and does hereby protest the issuance of this permit, the issuance of a right to appropriate and the issuance of a license to appropriate the waters of the State of Idaho on the grounds and for the reasons as follows:

1. Upon drilling of applicant's well, protestant lost an artesian flow of 500 GPM in a well located approximately two miles north of applicant's well and protestant now pumps from a depth of approximately 200 feet. The water in both wells is 90°.

PROTEST - 1

APR 22 1991

Michael H.
Felton
Attorney
At Law
Buhl, Idaho

1 2. Applicant and applicant's well driller did not
2 maintain a drillers log as is required by law thereby obfuscating
3 the geological information needed by protestant's expert witness
4 in order to show the probability of a hydraulic or direct
5 connection between the wells.

6 3. That protestant is the record owner of the E1/2NW1/4
7 and the W1/2NE1/4, Section 35, Township 14 South, Range 15 E.B.M.,
8 Twin Falls County, Idaho.

9 That applicant's map attached to the above-referenced
10 application for permit No. 47-07970 shows location of intended use
11 as being upon 85 acres which are owned by protestant and which
12 applicant has no right to the use of.

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14 catfish propagation and had expended substantial amounts of time
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16 applicant's newly drilled well reduced and then entirely stopped
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18 the SW1/4 of Section 14, Township 14, Range 15, E.B.M.

19 5. That applicant is obtaining from applicant's well
20 water in excess of the amount set forth in the application for
21 permit to appropriate.

22 6. That the actions of applicant in drilling its well
23 have resulted in reducing the water previously available to
24 protestant from protestant's own licensed well and further has
25

26 PROTEST - 2

RECEIVED

APR 22 1991

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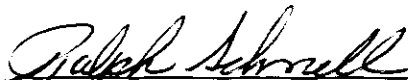
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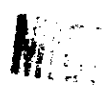
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14 and to cap this well forthwith;

15 5. For such other and further relief as the Department
16 deems appropriate.

17 DATED This 27th day of August, 1990.

18
19 
20 RALPH SCHNELL

21
22
23
24
25
26 PROTEST - 3


APR 22 1991

WELL DRILLER

State form 2187, must be filed with the Department of Water Resources, within 30 days after the completion of the well.

1. WELL OWNER

Name **Ralph Schnell**
Address **Rogerson, Idaho 833002**
Owner's Permit No.

Department of Water Resources
Southern District Office

12.5

2. NATURE OF WORK

☒ Drilling
☐ Alteration (describe method)

3. PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Municipal
☐ Industrial ☐ Stock ☐ Other (specify type)
☐ Other

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Aug ☐ Other

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other

From	To	Diameter	From	To
250	inches	20	inches	1
250	inches	12	inches	2
219	inches	10	inches	567
	inches		inches	1180

Was casing drive shoe used? ☐ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☐ No
How perforated? ☐ Factory ☐ Torch
Size of perforation: Number _____ From _____ To _____
perforations _____ feet _____ feet
perforations _____ feet _____ feet
perforations _____ feet _____ feet

Well screen installed? ☐ Yes ☐ No
Manufacturer's name _____ 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 20 _____ Material used in seal: ☐ Cement grout
☐ Pudding clay ☒ Well cuttings
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 _____

9. LITHOLOGIC LOG

Hole	Depth	Material	Water
Diam	From	To	Yes No
20"	0	3	
	3	13	
	13	61	
16"	61	106	
	106	127	
	127	145	
	145	203	
	203	259	
	259	430	
	430	442	
	442	503	
	503	515	
	515	523	
	523	544	
	544	559	
	559	605	
	605	617	
	617	770	
	770	790	
	790	824	
	824	847	
	847	915	
	915	920	
	920	948	
	948	995	
	995	1045	
	1045	1090	
	1090	1165	
	1165	1185	
	1185	1204	
	1204	1224	
	1224	1228	
	1228	1242	
	1242	1273	
	1273	1347	
	1347	1405	

Work started **July 15, 81** finished **Aug 6, 82**

6. WATER IN WELL

11. DRILLER'S CERTIFICATION

MICROFILMED

APR 22 1991

Twin Falls

14 14 0.150

Using Well Drilling _____ 31
I.C. Box 619
Twin Falls, Idaho

Aug 9, 82
Ralph Schnell
Light 800

WELL DRILLING

Ralph Schnell

Rogerson, Idaho 83302

2. NAT. RES. WORK

☒

3. WELL USE

☒

Page 2

1. METHOD DRILLED

☒ Rotary ☒ Air ☐ Hydraulic ☐ Other
☒ Cable ☐ Day ☐ Other

5. WELL CONSTRUCTION

Casing size ☒ 20 ☐ 12 ☐ 10
Feet 20 12 10
Inches 1 2 3
Feet 61 649 1186

Perforations ☒ Yes ☐ No
Number of perforations 1
From feet to feet
To feet

Well screen installed? ☒ Yes ☐ No
Manufacturer's name
Type
Diameter Slot size Set from feet to feet
Diameter Slot size Set from feet to feet
Gravel packed? ☒ No ☐ Yes Size of gravel
Placed from feet to feet

Surface seal depth 20 Material used in seal: ☐ Cement grout ☒ Well cuttings
☐ 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

6. LOCATION OF WELL

Sketch map location must agree with written location.

N
14
Twin Falls
14 17 150

Depth	Strata	Water
Feet		Yes No
1405 1462	Red Sandy Clay	☒
1462 1650	Red Rhyolite	☒
1650 1795	Grey Rhyolite, Soft	☒
1795 1860	Hard Brown Rhyolite	☒
1860 1873	Softer Brown Rhyolite	☒
1873 1950	Hard Brown Rhyolite	☒
1950 1958	Broken Red Rhyolite	☒
1958 1990	Hard Brown Rhyolite	☒
1990 2030	Soft Red Rhyolite 8" 2015'	☒
2030 2045	Broken Red Rhyolite, Soft	☒
2045 2058	Soft Red Rhyolite	☒
2058 2085	Broken Red Rhyolite, Soft	☒
2085 2161	Hard Red Rhyolite	☒
2161 2185	Broken <i>Start Flaring</i>	☒
2185 2228	Soft Clay, White	☒
2228 2240	Gray Hard Rhyolite	☒
2240 2243	Broken Gray Rhyolite	☒
2243 2265	Hard Brown Rhyolite	☒
2265 2335	Soft Brown Rhyolite	☒
2335 2360	Hard Brown Rhyolite	☒
2360 2410	Soft Brown Rhyolite	☒
2410 2435	Hard Brown Rhyolite	☒
2435 2525	Soft brown Rhyolite	☒

Not finished

10.

Work started finished

11. DRILLERS CERTIFICATION

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

Using Well Drilling Inc. 31
P.O. Box 919
Twin Falls, Idaho 83301

Arnold E. Ewing

USE ADDITIONAL SHEETS IF NECESSARY. FORWARD THE WHOLE COPY TO THE DEPARTMENT

APR 22 1991



ELSING DRILLING & PUMP CO., Inc.

ARNOLD ELSING

P.O. BOX 919

TWIN FALLS, ID 83303-0919

208/733-5002

RECEIVED

November 18, 1988

JAN 24 1989

Department of Water Resources
Southern Region Office

RECEIVED

JAN 26 1989

State of Idaho
Department of Water Resources
Boise, Idaho

Department of Water Resources

TO WHOM IT MAY CONCERN

The following information should be added to the well log of
Ralph Schnell. This well was started July 15, 1981. Legal
description of the well is ~~SW 1/4~~ SW 1/4 Sec 14 T 14 S R 15 E.

Well cemented between 649-585 feet. Lead packer
installed on top of 10" casing. Well cemented at
1186 feet to approximately 1130 feet.

Sincerely,

Arnold Elsing #31

Arnold Elsing

RE: Permit 47-08002

DL

213311

1-7"

SEC 14 T 14 S R 15 E

REGISTERED

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 Ralph Schnoll

Address Logansport, 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 _____

"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

APR 22 1991

LOCATION OF WELL: County Blaine, Idaho

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

Use other side for additional remarks

Size of drilled hole: _____ Total

Depth of well: _____ ft. Standing water

level below ground: _____ ft. 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		

100 105 Sand

105 110 Sand

110 115 Sand

115 120 Sand

120 125 Sand

125 130 Sand

130 135 Sand

135 140 Sand

140 145 Sand

145 150 Sand

150 155 Sand

155 160 Sand

160 165 Sand

165 170 Sand

170 175 Sand

175 180 Sand

180 185 Sand

185 190 Sand

190 195 Sand

195 200 Sand

200 205 Sand

205 210 Sand

210 215 Sand

215 220 Sand

220 225 Sand

225 230 Sand

230 235 Sand

235 240 Sand

240 245 Sand

245 250 Sand

250 255 Sand

255 260 Sand

260 265 Sand

265 270 Sand

270 275 Sand

275 280 Sand

280 285 Sand

285 290 Sand

290 295 Sand

295 300 Sand

300 305 Sand

305 310 Sand

310 315 Sand

315 320 Sand

320 325 Sand

325 330 Sand

330 335 Sand

335 340 Sand

340 345 Sand

345 350 Sand

350 355 Sand

355 360 Sand

360 365 Sand

365 370 Sand

370 375 Sand

375 380 Sand

380 385 Sand

385 390 Sand

390 395 Sand

Work started: 10/15/88

Work finished: 11/10/88

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

Name: Chuck Jones

Address: Logansport, Idaho

Signed by: Theresa Gray

License No. 77 Date: 11/15/88

Theresa Gray Well Drilling

WLS

WELL LOG AND REPORT TO THE STATE RECLAMATION ENGINEER OF IDAHO

RECEIVED
AUG 15 1955
Department of Reclamation
Permit No.

(DO NOT FILL IN)

Owner *Progreem* Driller *Jim Moore*
Address *Progreem* Address *Twine Falls* Lic. No. *81*
Location of Well: $\frac{1}{4}$ $\frac{1}{4}$ Sec. 12, T. 14 S, R. 15 E, W. *Twine Falls* County.
and feet N/S, and feet E/W from corner of $\frac{1}{4}$ $\frac{1}{4}$ Sec.
Water will be used for *culinary* Total depth of well *465 ft.*
Size of drilled hole Weight of casing per linear foot
Thickness of casing Casing material
Diameter, length and location of casing
(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:
If flowing well, give flow in c.f.s. or g.p.m. and shut in pressure
If non-flowing well, give depth of standing water from surface
If flowing well, describe control works
(Type and size of valve, etc.)
On pumping test delivery was g.p.m. or c.f.s. Drawdown was feet
Length of time pumped during check was hr. min. Water temp. ° Fahrenheit.
Date of commencement of well Date of completion of well
Type of well rig

CASING RECORD

Diam. Casing	From Foot	To Foot	Length	Remarks — Seals, Grouting, Etc.

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

Permit and Stamped Apr 1-59 B.H.H.

APR 22 1991

NE NE S. 14 14 S 15 E

WELL LOG

From Foot	To Foot	Type of Material	Drilling Time		Water-bearing Formation Ans. Yes or No	Casing Perforated Ans. Yes or No
			Hrs.	Min.		
0	10	Topsoil				
10	15	Loam				
15	20	Clay				
20	25	Clay				
25	30	Loam, red, coarse				
30	35	Clay				
35	40	Clay				
40	45	Clay, brown				
45	50	Clay, red				
50	55	Clay, brown				
55	60	Clay, red				
60	65	Clay, brown				
65	70	Clay, red				
70	75	Clay, brown				
75	80	Clay, red				
80	85	Clay, brown				
85	90	Clay, red				
90	95	Clay, brown				
95	100	Clay, red				
100	105	Clay, brown				
105	110	Clay, red				
110	115	Clay, brown				
115	120	Clay, red				
120	125	Clay, brown				
125	130	Clay, red				
130	135	Clay, brown				
135	140	Clay, red				
140	145	Clay, brown				
145	150	Clay, red				
150	155	Clay, brown				
155	160	Clay, red				
160	165	Clay, brown				
165	170	Clay, red				
170	175	Clay, brown				
175	180	Clay, red				
180	185	Clay, brown				
185	190	Clay, red				
190	195	Clay, brown				
195	200	Clay, red				
200	205	Clay, brown				
205	210	Clay, red				
210	215	Clay, brown				
215	220	Clay, red				
220	225	Clay, brown				
225	230	Clay, red				
230	235	Clay, brown				
235	240	Clay, red				
240	245	Clay, brown				
245	250	Clay, red				
250	255	Clay, brown				
255	260	Clay, red				
260	265	Clay, brown				
265	270	Clay, red				
270	275	Clay, brown				
275	280	Clay, red				
280	285	Clay, brown				
285	290	Clay, red				
290	295	Clay, brown				
295	300	Clay, red				
300	305	Clay, brown				
305	310	Clay, red				
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330	335	Clay, brown				
335	340	Clay, red				
340	345	Clay, brown				
345	350	Clay, red				
350	355	Clay, brown				
355	360	Clay, red				
360	365	Clay, brown				
365	370	Clay, red				
370	375	Clay, brown				
375	380	Clay, red				
380	385	Clay, brown				
385	390	Clay, red				
390	395	Clay, brown				
395	400	Clay, red				
400	405	Clay, brown				
405	410	Clay, red				
410	415	Clay, brown				
415	420	Clay, red				
420	425	Clay, brown				
425	430	Clay, red				
430	435	Clay, brown				
435	440	Clay, red				
440	445	Clay, brown				
445	450	Clay, red				
450	455	Clay, brown				
455	460	Clay, red				
460	465	Clay, brown				
465	470	Clay, red				
470	475	Clay, brown				
475	480	Clay, red				
480	485	Clay, brown				
485	490	Clay, red				
490	495	Clay, brown				
495	500	Clay, red				
500	505	Clay, brown				
505	510	Clay, red				
510	515	Clay, brown				
515	520	Clay, red				
520	525	Clay, brown				
525	530	Clay, red				
530	535	Clay, brown				
535	540	Clay, red				
540	545	Clay, brown				
545	550	Clay, red				
550	555	Clay, brown				
555	560	Clay, red				
560	565	Clay, brown				
565	570	Clay, red				
570	575	Clay, brown				
575	580	Clay, red				
580	585	Clay, brown				
585	590	Clay, red				
590	595	Clay, brown				
595	600	Clay, red				
600	605	Clay, brown				
605	610	Clay, red				
610	615	Clay, brown				
615	620	Clay, red				
620	625	Clay, brown				
625	630	Clay, red				
630	635	Clay, brown				
635	640	Clay, red				
640	645	Clay, brown				
645	650	Clay, red				
650	655	Clay, brown				
655	660	Clay, red				
660	665	Clay, brown				
665	670	Clay, red				
670	675	Clay, brown				
675	680	Clay, red				
680	685	Clay, brown				
685	690	Clay, red				
690	695	Clay, brown				
695	700	Clay, red				
700	705	Clay, brown				
705	710	Clay, red				
710	715	Clay, brown				
715	720	Clay, red				
720	725	Clay, brown				
725	730	Clay, red				
730	735	Clay, brown				
735	740	Clay, red				
740	745	Clay, brown				
745	750	Clay, red				
750	755	Clay, brown				
755	760	Clay, red				
760	765	Clay, brown				
765	770	Clay, red				
770	775	Clay, brown				
775	780	Clay, red				
780	785	Clay, brown				
785	790	Clay, red				
790	795	Clay, brown				
795	800	Clay, red				
800	805	Clay, brown				
805	810	Clay, red				
810	815	Clay, brown				
815	820	Clay, red				
820	825	Clay, brown				
825	830	Clay, red				
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835	840	Clay, red				
840	845	Clay, brown				
845	850	Clay, red				
850	855	Clay, brown				
855	860	Clay, red				
860	865	Clay, brown				
865	870	Clay, red				
870	875	Clay, brown				
875	880	Clay, red				
880	885	Clay, brown				
885	890	Clay, red				
890	895	Clay, brown				
895	900	Clay, red				
900	905	Clay, brown				
905	910	Clay, red				
910	915	Clay, brown				
915	920	Clay, red				
920	925	Clay, brown				
925	930	Clay, red				
930	935	Clay, brown				
935	940	Clay, red				
940	945	Clay, brown				
945	950	Clay, red				
950	955	Clay, brown				
955	960	Clay, red				
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965	970	Clay, red				
970	975	Clay, brown				
975	980	Clay, red				
980	985	Clay, brown				
985	990	Clay, red				
990	995	Clay, brown				
995	1000	Clay, red				

If more space is required use Sheet No. 2

WELL DRILLERS STATEMENT

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

Signed *James H. Moore*
By

Dated , 19

Witness No. *SA*

Subscribed and sworn before me this day of , 19

My commission expires

Notary Public

Residing at

APR 22 1991

NOTARY PUBLIC

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>PAUL H. SNEEL</u> Address <u>Raymond Lake</u> Owner's Permit No. _____	7. WATER LEVEL Static water level <u>165</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 _____ °F. Quality _____																																																																																		
2. NATURE OF WORK ☐ New well ☒ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____	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> </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 _____ (specify type)	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">Water Yard No.</th> </tr> <tr> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr><td>6</td><td>565</td><td>625</td><td>HARD RHYOLITE</td><td> </td></tr> <tr><td> </td><td>525</td><td>528</td><td>SECT - GREEN FORMATION</td><td> </td></tr> <tr><td> </td><td>528</td><td>530</td><td>HARD RHYOLITE</td><td> </td></tr> <tr><td> </td><td>530</td><td>542</td><td>BROKEN FORMATION - 40' - 42'</td><td> </td></tr> <tr><td> </td><td>542</td><td>605</td><td>HARD</td><td> </td></tr> <tr><td> </td><td>605</td><td>640</td><td>SECT - CLAY & SANDSTONE</td><td> </td></tr> <tr><td> </td><td>640</td><td>665</td><td>HARD GREY RHYOLITE</td><td> </td></tr> <tr><td> </td><td>665</td><td>675</td><td>BROKEN RHYOLITE & WATER</td><td>X</td></tr> <tr><td> </td><td>675</td><td>682</td><td>HARD RHYOLITE</td><td> </td></tr> <tr><td> </td><td>682</td><td>690</td><td>CLAY & SANDSTONE</td><td> </td></tr> <tr><td> </td><td>690</td><td>695</td><td>RED HARD ROCK</td><td> </td></tr> <tr><td> </td><td>695</td><td>720</td><td>SANDSTONE & CLAY</td><td> </td></tr> <tr><td> </td><td>720</td><td>730</td><td>RED ROCK</td><td>X</td></tr> <tr><td> </td><td>730</td><td>750</td><td>BROKEN HARD RHYOLITE & WATER</td><td>X</td></tr> <tr><td> </td><td> </td><td> </td><td>TALL</td><td> </td></tr> </tbody> </table>	Hole Diam.	Depth		Material	Water Yard No.	From	To	6	565	625	HARD RHYOLITE			525	528	SECT - GREEN FORMATION			528	530	HARD RHYOLITE			530	542	BROKEN FORMATION - 40' - 42'			542	605	HARD			605	640	SECT - CLAY & SANDSTONE			640	665	HARD GREY RHYOLITE			665	675	BROKEN RHYOLITE & WATER	X		675	682	HARD RHYOLITE			682	690	CLAY & SANDSTONE			690	695	RED HARD ROCK			695	720	SANDSTONE & CLAY			720	730	RED ROCK	X		730	750	BROKEN HARD RHYOLITE & WATER	X				TALL	
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. WORK STARTED Work started <u>3-20-79</u> finished <u>3-23-79</u>																																																																																		
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Thickness</th> <th>Diameter</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td><u>250</u> inches</td> <td><u>6</u> inches</td> <td><u>1</u> feet</td> <td><u>565</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" 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 _____ Material used in seal: ☐ Cement grout ☐ Puddling clay ☐ Well cuttings Sealing procedure used: ☒ Shurry 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>6</u> inches	<u>1</u> feet	<u>565</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>ESTER DRILLING</u> Firm No. <u>51</u> Address <u>P.O. Box 700, J.E.</u> Date <u>4/1/79</u> Signed by (Firm Official) <u>Wm. H. Ester</u> and <u>Wm. H. Ester</u> (Operator)																																																		
Thickness	Diameter	From	To																																																																																
<u>250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>565</u> feet																																																																																
Number	From	To																																																																																	
6. LOCATION OF WELL Sketch map location must agree with written location. Subdivision Name _____ County <u>Thurston</u> Lot No. _____ Block No. _____ Section <u>14</u>, T. <u>14</u> N., R. <u>15</u> W.	7. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>ESTER DRILLING</u> Firm No. <u>51</u> Address <u>P.O. Box 700, J.E.</u> Date <u>4/1/79</u> Signed by (Firm Official) <u>Wm. H. Ester</u> and <u>Wm. H. Ester</u> (Operator)																																																																																		

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

S T A T E O F I D A H O
D E P A R T M E N T O F W A T E R R E S O U R C E S

Statehouse
Boise, Idaho 83720
(208) 327-7900
November 27, 1989

POINT RANCH INC.
C/O SHERRY SATTERWHITE
ROGERSON, ID 83302

P E R M I T A P P R O V A L N O T I C E

RE: PERMIT NO. P47-07970

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.

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

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

We have enclosed a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed for your convenience is a form entitled "Proof of

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DEC 16 1989

Beneficial Use" that must be submitted to the Department when your project is completed. If development is complete, you may submit proof of beneficial use immediately.

Sincerely,

GARY SPACKMAN, Supervisor
Water Right Permits Section

GS: SC
Enclosures

MICROFILMED

DEC 18 1989

MEMORANDUM

TO: FILE/APPLICATION NO. 47-7970

FROM: TIM LUKE *TL*

RE: SWAN FALLS PROCESSING

DATE: 11-27-89

=====

This application was among those applications reviewed in the regional offices last year and recommended for out of sequence processing. This application includes a statement and sufficient supporting evidence concerning development of the project prior to October 1, 1984.

The department's Policy and Implementation Plan for Processing Water Rights in the Swan Falls Area provides for applications to be processed out of sequence if the development was completed prior to October 1, 1984 and the application filed prior to July 1, 1985. These filings are not required to be processed in sequence with other trust water filings because the effect of these filings have already occurred and because, due to subordination, the filings are not taking water held in trust. These filings are not subject to the staged development policy and public interest criteria of Section 42-203C, Idaho Code.

NOTIFIED

DEC 18 1989

06-Jul-1989

Point Ranch Inc.
c/o Sherry Satterwhite
Rogerson, ID 83302

Re: Application for Permit No. 47-07970

Dear Applicant:

In reviewing the application for compliance with the requirements of the Department's Rules and Regulations for Water Appropriations, we have determined that the following information is required to make the Application complete for processing.

- 1) If the Application is filed in the name of a corporation, the names and addresses of its directors and officers shall be provided. If the application is filed by or in behalf of a partnership or joint venture, the application shall provide the names and addresses of all partners and shall designate the managing partner, if any. (Rule 3,3,2,1)

We will continue to hold the application until the requested information is received.

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

Very truly yours,

Gary Funderburg
Sr. Water Resource Agent

GF:MB

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DEC 1 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

47-07886
Twin Falls School District #411
201 Main Ave. W
Twin Falls, ID 83301
Source: Groundwater
Diversion Pt: NENW Sec 8 T 10S R 17E
Use: Irrigation (.200 cfs)
Date Filed: 5/13/1983
In: T10S R17E S08 NENW
10.0 acres total
47-07970

Point Ranch Inc.
c/o Sherry Satterwhite
Rogerson, ID 83302
Source: Groundwater
Diversion Pt: SWSE Sec 35 T 14S R 15E
Use: Irrigation (3,000 cfs)
Date Filed: 10/26/1983
In: T14S R15E S35
NWNE SWNE NENW
SENE
NESW NWSW SWSW
SESW
NWSE SWSE
225.0 Acres Total
47-08009

McMaster, Lynn S.
McMaster, Kathy A.
Rt. 2
Kimberly, ID 83341
Source: Groundwater
Diversion Pt: NENESE
Sec 20 T 11S R 18E
Use: Irrigation (.120 cfs)
Stockwater (.020 cfs)
Domestic (.040 cfs)
Date Filed: 6/28/1985
In: T11S R18E S20 NESE
4.0 Acres total

The permit(s) will be subject to all prior water rights. Protests must be filled with the Director, Dept. of Water Resources, Southern Region, 2148 4th Avenue East, Twin Falls, Idaho 83301 on or before March 6, 1989.
R. Keith Higginson
Director
PUBLISH: Thursday, February 16 and 23, 1989.

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS

ss.

Nº 19530

I, Linda Capps McShine being first duly sworn upon oath, depose and say that I am Print Club 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 February 16, 1989, and ending with the issue dated February 23, 1989.

STATE OF IDAHO
COUNTY OF

On this 23 day of February in the year of 1989, before me, a Notary Public, personally appeared Linda Capps McShine 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.

Heva R. Zoltman
Notary Public for Idaho

Residing at Twin Falls County, Idaho

My commission expires: 5/19/94

effective February 16, Sunday, and the Twin h newspapers prior to untu continuously and iths, and said TIMES-aper except Saturday, ation under said name

Thursday of each week er of any court of com- will be published; and and in each issue there- published.

McShine day of

ounty of Twin Falls, n Falls, Idaho

RECORDED

DEC 10 1989

47-07970

POINT RANCH INC.
C/O SHERRY SATTERWHITE
ROGERSON, ID 83302

Source: GROUNDWATER

Diversion Pt: SWSE Sec 35 T 14S R 15E

Use: IRRIGATION (3.000 CFS)

Date Filed: 10/26/1983

In: T14S R15E S35

NWNE
NESW
NWSE

SWNE
NWSW
SWSE

NENW
SWSW

SENW
SESW

225.0 ACRES TOTAL

RECORDED

DEC 18 1989

NOTICE OF APPLICATION FOR WATER RIGHT

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

47-07886

Twin Falls School District #411

201 Main Ave. W

Twin Falls, ID 83301

Source: Groundwater

Diversion Pt: NENW Sec 8

T 10S R 17E

Use: Irrigation (.200 cfs)

Date Filed: 5/13/1983

In: T10S R17E S08 NENW

10.0 acres total

47-07970

Point Ranch Inc.

c/o Sherry Satterwhite

Rogerson, ID 83302

Source: Groundwater

Diversion Pt: SWSE Sec

35 T 14S R 15E

Use: Irrigation (3,000 cfs)

Date Filed: 10/26/1983

In: T14E R15E S35

NWNE SWNE NENW

SENE

NESW NWSW SWSW

SESW

NWSE SWSE

225.0 Acres Total

47-08008

McMaster, Lynn S.

McMaster, Kathy A.

Rt. 2

Kimberly, ID 83341

Source: Groundwater

Diversion Pt: NENESE

Sec 20 T 11S R 18E

Use: Irrigation (.120 cfs)

Stockwater (.020 cfs)

Domestic (.040 cfs)

Date Filed: 6/28/1985

In: T11S R18E S20 NESE

4.0 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, 2148

4th Avenue East, Twin

Falls, Idaho 83301 on or

before March 6, 1989.

R. Keith Higginson

Director

PUBLISH: Thursday, February 16 and 23, 1989.

OK
MB
2/16/89

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State of Idaho

DEPARTMENT OF WATER RESOURCES

Southern Region, 2148 4th Ave. East, Twin Falls, Idaho 83301 (208) 734-3578

CECIL D. ANDRUS
Governor

R. KEITH HIGGINSON
Director

February 2, 1989

Point Ranch Inc.
C/O Sherry Satterwhite
Rogerson ID 83302

Re: Application for Permit No. 47-7970

Dear Ms. Satterwhite:

On March 25, 1988, the Federal Energy Regulatory Commission (FERC) issued an order satisfying the last condition to make the Swan Falls Agreement effective. The Department is now prepared to proceed with the normal processing of your application. This process includes the preparation of a notice of the application which shall be published once a week for two consecutive weeks in a newspaper printed within the county wherein the point of diversion lies.

The Department wishes to know of any reason why it should not plan to process your above-referenced application. If there is a reason for not processing this particular application or you no longer have any interest in seeking a water right permit under this application, please notify the Department within ten days of the date of mailing this notice.

Please do not hesitate to contact this office if you have any questions regarding this matter.

Sincerely,

Loren O. Holmes
Manager, Southern Regional Office

LOH:jg

RECEIVED

DEC 18 1989

POINT RANCH INC.
C/O SHERRY SATTERWHITE
ROGERSON, IDAHO 83302

APPLICATION 47-7970
DATE:6/22/88
MEMO:ILIGAL DIVERSION

FROM: GARY FUNDERBURG

ON JUNE 21, 1988 I MET WITH MR SATTERWHITE IN REFERENCE TO HIS WELL THAT WAS BEING USED TO IRRIGATE HIS PROPERTY.

IN 1982 MR SATTERWHITE SPRINGS BEGAN TO DRY UP AND WAS UNABLE TO KEEP HIS HAY FROM BURNING UP. HE CONTACTED THE IDAHO POWER CO. TO HAVE THE WELL TURNED ON SO HE COULD IRRIGATE HIS LAND. APPARENTLY IDAHO POWER FELT HE NEEDED TO SAVE HIS HAY AND ALLOWED HIM THE POWER. HE HAS BEEN IRRIGATting THE GROUND EVER SINCE.

SATTERWHITE FILED AN APPLICATION FOR THE WATER IN 1983. THE APPLICATION HAS BEEN HELD UP SINCE THIS TIME DO TO THE SWANFALLS AGREEMENT.

THERE IS APPROXIMENTLY 265 ACRES BEING IRRIGATED AT THIS TIME.



DEC 18 1989

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ARNOLD ELSING

Well Drilling

P. O. Box 919

Phone (208) 753-5002

Twin Falls, Idaho 83301

CUSTOMER'S ORDER NO.		PHONE		DATE	
				11-22 1983	
NAME		Mr. Tom Callen			
ADDRESS		Rogerson, Idaho 83302			
SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOSE. RET.
QUAN.	DESCRIPTION			PRICE	AMOUNT
	Copy of Inv. 94				
187'	16" Casing			14 ⁰⁰	2618 00
350'	16" Drilling			24 ⁰⁰	8400 00
570'	12" Drilling			18 ⁰⁰	10260 00
					21278 00
5-1-83	Received on acct			TAX	21278 00
				TOTAL	-0-
3129		REC'D BY Arnold Elsing			
All claims and returned goods MUST be accompanied by this bill					

Standard - Twin Falls

INDEXED

DEC 18 1989

RANCHERS IRRIGATION, INC.

150 Main Street
GOODING, IDAHO 83330
(208) 934-4409

PROPOSAL SUBMITTED TO TOM CALLEN		PHONE 655-4324	DATE 6-18-83
STREET		JOB NAME	
CITY, STATE AND ZIP CODE		JOB LOCATION	
ARCHITECT	DATE OF PLANS	JOB PHONE	

We hereby submit specifications and estimates for:

1 PIERCE P600 4 TOWER PIVOT WITH
14.9 X 24 HIGH FLOAT TIRES.
AUTO RESTART
AUTO END GUN SHUT OFF
FREIGHT, PAD, WIRING & SET UP

1 6" ELECTRIC BUTTER FLY VALVE
1350' X #4 X4PLEX WIRE

\$21,000.00

Paul to date $\frac{\$25,000 - \$8,000}{17,000}$
Left owing

We Propose hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

dollars (\$ **21,000.00**)

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature

Paul B. Garff

Note: This proposal may be withdrawn by us if not accepted within 5 days.

MICROFILMED

Acceptance of Proposal — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: _____

Signature _____

DEC 18 1983

Signature _____

RANCHERS IRRIGATION INC.

150 MAIN

GOODING, IDAHO 83330

4475

CUSTOMER'S ORDER NO. VERBAL	DEPT. 655-4324	DATE 6-18-83
NAME TOM CALLEN - POINT RANCH		
ADDRESS ROGERSON ID		

SOLD BY PM	CASH	C.O.D.	CHARGE	ON ACCT.	MOSE/RET.	PAID OUT
----------------------	------	--------	--------	----------	-----------	----------

QUAN.		DESCRIPTION	PRICE	AMOUNT
235'	1	X 8" X 100 PSI PVC	126	296 00
1120'	2	X 8" X 100 PSI PVC	126	1411 00
1	3	6" BUTTER FLY VALVES		
2	4	FLANGES		24 00
1	5	15 HP PUMP & PAUEL		1500 00
2	6	EPOXY STEEL STARTERS		32 00
1	7	45° PVC ELBOW		16 00
1	8	WELDING & TIE INS AT		500 00
	9	PUMP & PIVOT		
1	10	PRESSURE SWITCH		60 00
	11			
	12			
	13			
	14			
	15			
1	16	STATE INSPECTION FEE		152 00
	17	3" AMP DECE UNDET, 1400' UNDERGROUND		
	18	PIVOT 750' 4 MOTOR		

REC'D BY

4007 00

4000.00

FEDIFORM®
5H 350

KEEP THIS SLIP
FOR REFERENCE

PAID
DEC 18 1989

750•0000 SQr
 562500•0000
 562500•0000 x
 3•1415 +
 43560•0000 =
 40•5680 all



34 35
 3 2

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DEC 18 1989

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>Tom Callen</u> Address <u>Rogers Idaho</u> Owner's Permit No. <u>None</u>	7. WATER LEVEL Static water level <u>147</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 _____ °F. Quality _____ <i>Describe artesian or temperature zones below.</i>																																																																																																																																		
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" 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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3. PROPOSED USE ☐ Domestic ☒ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Bore Diam.</th> <th colspan="2">Depth</th> <th rowspan="2">Material</th> <th colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr> <td>20"</td> <td>1</td> <td>4</td> <td>Topsoil</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>4</td> <td>7</td> <td>Broken Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>7</td> <td>28</td> <td>Sandy Clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>28</td> <td>183</td> <td>Soft Sandstone Strips of Clay & Sand</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>183</td> <td>210</td> <td>Black Soft Lava</td> <td></td> <td>X</td> </tr> <tr> <td>16"</td> <td>210</td> <td>431</td> <td>Brown Sandstone 342 some water</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>431</td> <td>484</td> <td>Red Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>484</td> <td>540</td> <td>Brown Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>540</td> <td>574</td> <td>Broken Brown Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>574</td> <td>584</td> <td>Gray Sandstone</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>584</td> <td>648</td> <td>Relish Brown Sandstone</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>648</td> <td>651</td> <td>Gray Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>651</td> <td>690</td> <td>Red Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>690</td> <td>719</td> <td>Red Sandstone</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>719</td> <td>733</td> <td>Gray Sandstone</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>733</td> <td>761</td> <td>Gray Rhyolite</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>761</td> <td>852</td> <td>Brown Sandstone</td> <td>X</td> <td></td> </tr> <tr> <td></td> <td>852</td> <td>867</td> <td>Gray Rhyolite Soft</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>867</td> <td>878</td> <td>Tan Clay</td> <td></td> <td>X</td> </tr> <tr> <td></td> <td>878</td> <td>920</td> <td>Brown Rock Broken</td> <td>X</td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	20"	1	4	Topsoil		X		4	7	Broken Rhyolite		X		7	28	Sandy Clay		X		28	183	Soft Sandstone Strips of Clay & Sand		X		183	210	Black Soft Lava		X	16"	210	431	Brown Sandstone 342 some water	X			431	484	Red Rhyolite		X		484	540	Brown Rhyolite		X		540	574	Broken Brown Rhyolite		X		574	584	Gray Sandstone		X		584	648	Relish Brown Sandstone		X		648	651	Gray Rhyolite		X		651	690	Red Rhyolite		X		690	719	Red Sandstone	X			719	733	Gray Sandstone	X			733	761	Gray Rhyolite		X		761	852	Brown Sandstone	X			852	867	Gray Rhyolite Soft		X		867	878	Tan Clay		X		878	920	Brown Rock Broken	X	
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	10. <u>Oct 25, 1982</u> <u>Sept 10, 1983</u> Work started <u>March 82</u> finished <u>March 83</u>																																																																																																																																		
5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <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>25" inches</td> <td>16 inches</td> <td>20 feet</td> <td>186 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" 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>24</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 _____	Thickness	Diameter	From	To	25" inches	16 inches	20 feet	186 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>Elsing Drilling Firm</u> Firm No. <u>31</u> Address <u>Box 919</u> Date <u>Oct 24 83</u> Signed by (Firm Official) <u>Arnold Elsing</u> and (Operator) <u>Steve Elsing</u>																																																																																																		
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25" inches	16 inches	20 feet	186 feet																																																																																																																																
Number	From	To																																																																																																																																	
6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. Subdivision Name <u>Well in Sec. 2</u> Lot No. _____ Block No. _____ County <u>Twin Falls Idaho</u> <u>NE 1/4 NW 1/4 Sec. 2 T. 15 S. R. 11</u>	USE ADDITIONAL SHEETS IF NECESSARY - FORWARD THE WHITE COPY TO THE DEPARTMENT																																																																																																																																		



STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
SOUTHERN REGION

John A. Evans
Director
A. Kenneth Dunn
Assistant Director

1041 Blue Lakes Blvd. North
Twin Falls, Idaho 83301
(208) 734-3578

April 25, 1984

Tom Callen
Point Ranch, Inc.
Rogerson, Idaho 83302

Re: Application for Permit No. 47-7970

Dear Mr. Callen:

Enclosed is a copy of your application for permit to use in making application for electrical service.

Due to the Swan Falls case, the Department can take no action on your application at the present time.

If you have any questions, please feel free to contact our office.

Very truly yours,

Loren O. Holmes
Southern Region Supervisor

LOH:marya

Encl:

MICROFILMED

DEC 14 1989