

14E



correction made by phone (GIF)
on 8-16-73

Les Ray
(Applicant)

47-7214

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS }

ss.

Nº 2415

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Leo Ray, 2194 Alta Vista Drive, Twin Falls, ID has on August 16, 1973 submitted Application No. 47-7214 for a permit to appropriate 9 cubic feet per second of water from groundwater by means of deep well within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4.T. 9S, R. 14E. B.M., Twin Falls County to be used from Jan. 1 to Dec. 31 for fish propagation, recreation, and commercial purposes within the SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4.T. 9S, R. 14E. B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 1041 Blue Lakes Boulevard North, Twin Falls, Idaho, 83301 on or before September 10, 1973.

R. KEITH HIGGINSON
Director

Published in the Times-News on
August 23 and August 30, 1973.

RECEIVED

SEP 6 1973

Department of Water Administration
Southern District Office

I, Kay Mahey being first duly sworn upon oath, depose and say that I am Princ. Clerk of the TIMES-NEWS, published daily, except Saturday, 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 Thursdays, commencing with the issue dated August 23, 19 73 and ending with the issue dated August 30, 19 73

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

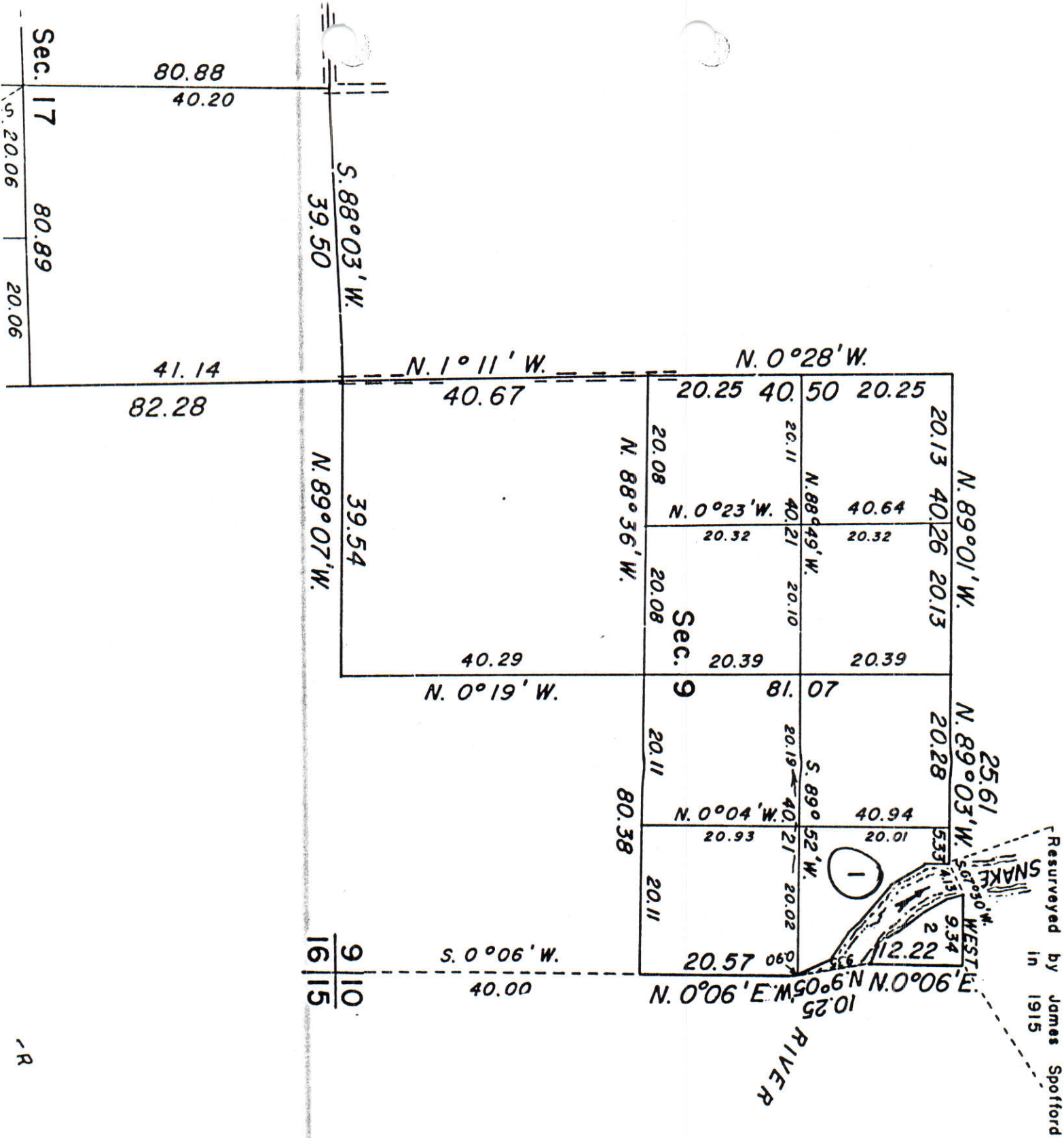
And I further certify that pursuant to Section 60-108 Idaho Code, Thursday of each week has been designated as the day on which legal notice by law or by order of any court of competent jurisdiction within the state of Idaho, to be published weekly, will be published; and that at the head of the editorial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

Kay Mahey
Subscribed and sworn to before me on this 4th day of

Sept., 19 73

McDonald
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

47-7214



RECORDED
APR 19 1904

A photograph of a large, rectangular, blue metal structure, possibly a water treatment component or a large container, situated in a dry, open landscape. The structure is surrounded by dirt and sparse vegetation. In the background, there are rolling hills and a small body of water under a clear sky.

(Include distance from pump to measuring device, if applicable.)

Place(s) of Use

[illegible]

☐ None

☐ Other

Approved by

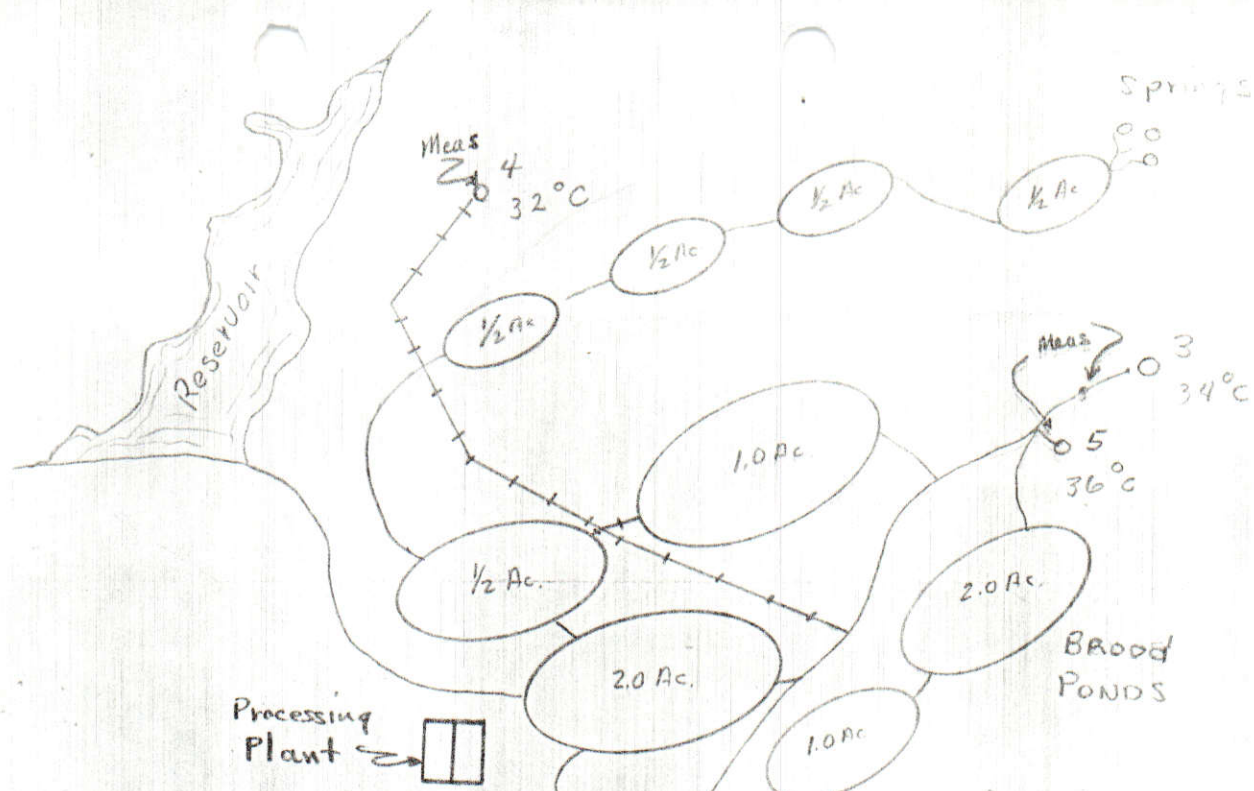
APR 19 1994



RECEIVED

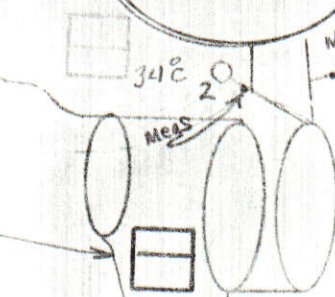
APR 9 1994

Leo RAY
47-7214



Hatcheries 10004 ft
Shop. 18004 ft

Cooling Pond



ALL CONCRETE RACEWAYS

Swimming Pool 34°C

36004 ft

10004 ft

10004 ft

10004 ft

Meas 32°C

Meas 8

35°C 6



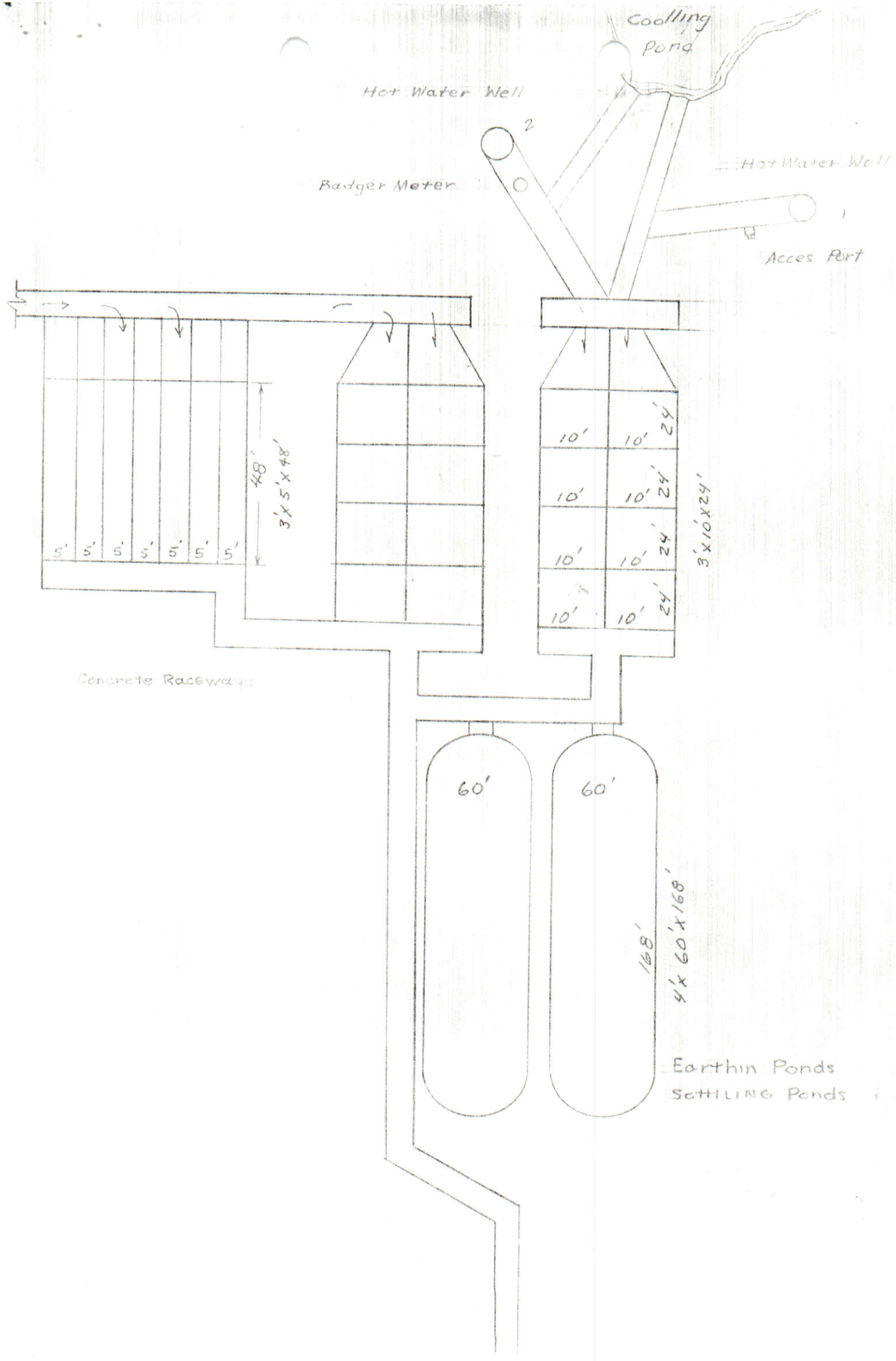
Meas Weir

SNAKE RIVER

Microfilm

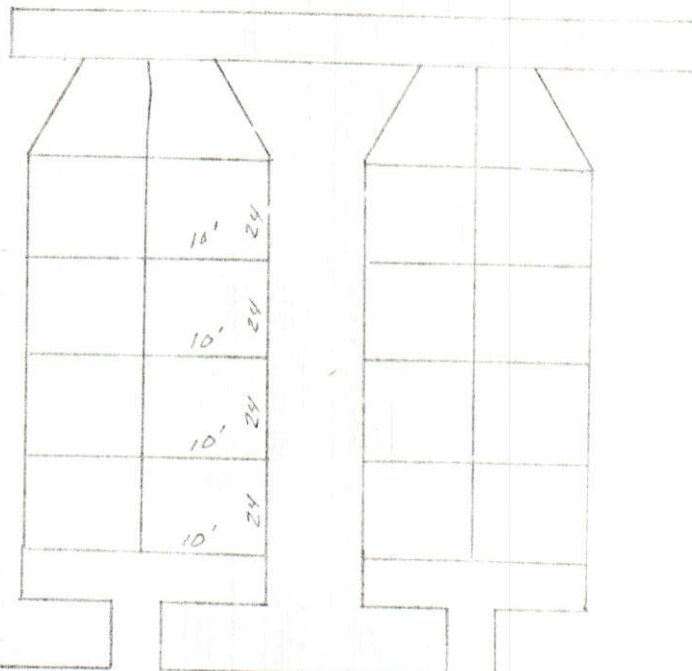
APR 19 1994

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RECORDED
APR 19 1994

Concrete raceways



30'

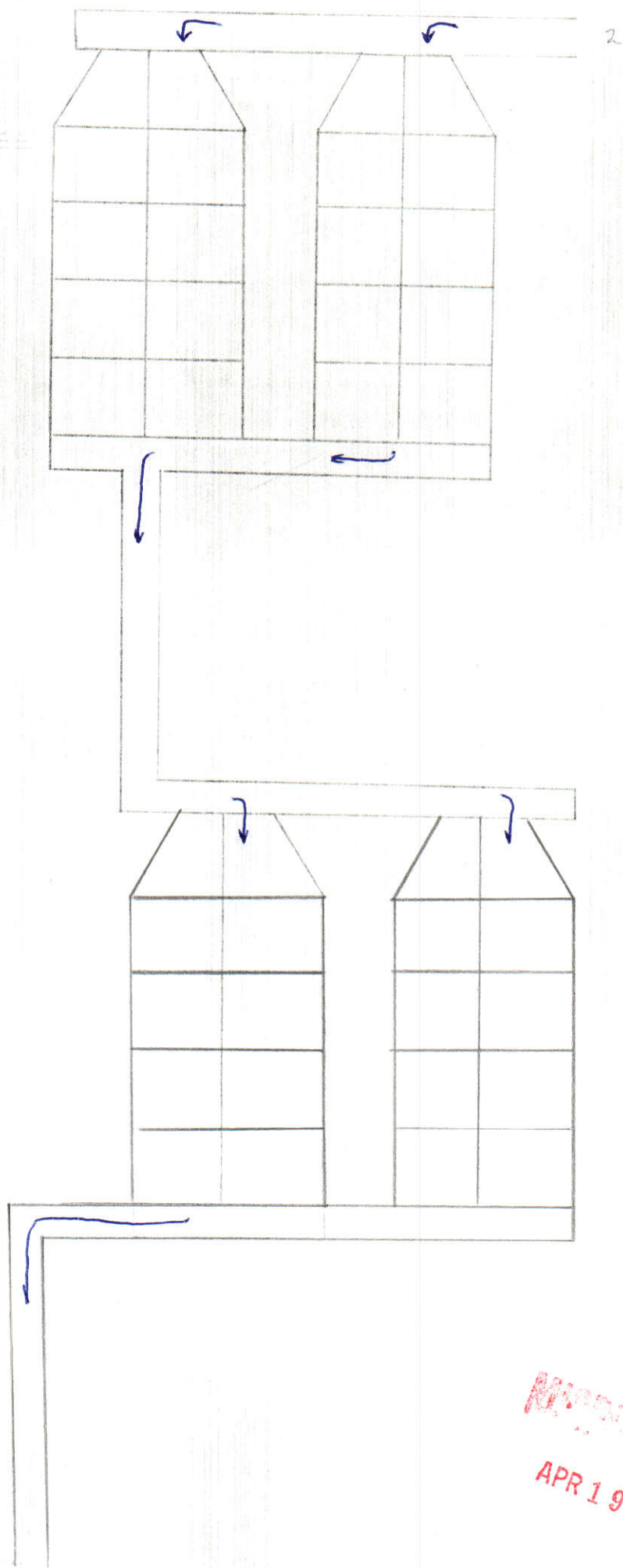
Earthen Pond

100'

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APR 19 1994

Concrete Raceways

3' x 10' x 24'



APR 19 1994

3

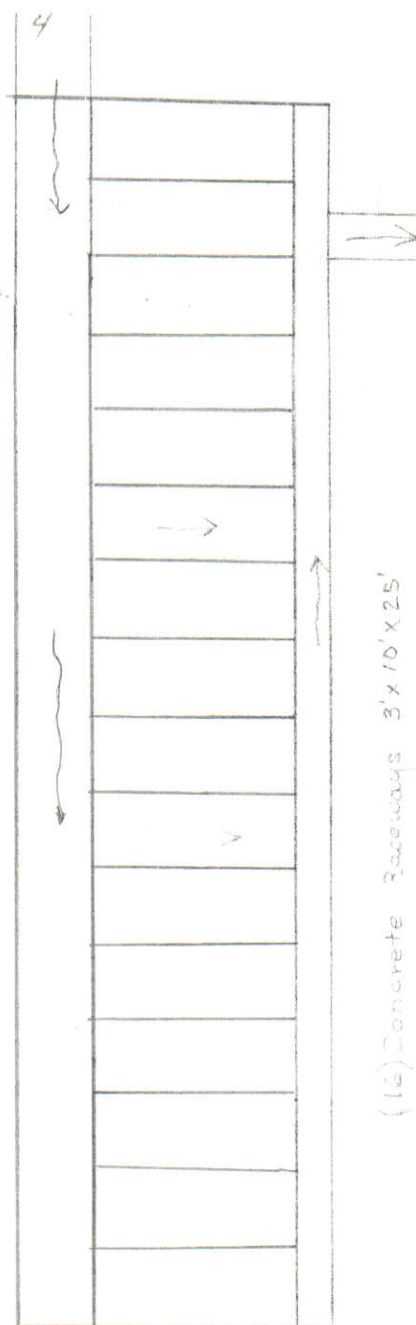
Concrete Raceways

3' x 10' x 24'

4

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APR 19 1994



(16) Concrete Raceways 3'x10'x25'

Rd

Settling Pond

Snake River

Weir

APR 19 1994

Well # 1

Form 219-Supp.
6/83

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

Measured by: GARY FUNDERBURG

Date FEB. 2, 1984
Aug. 30, 1983

Owner: Leo Ray

Permit No. 47-7198

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

ARTISIAN Well, w/ Control Valve & PRESSURE
GAGE. TEMPERATURE 43°C 58 P.S.I.

Measured inside diameter of pipe in inches

(A) 8.0

Size of Annubar used in test 7.98

State ID No. _____

Model No. of Annubar Meter Used 091411

(Model No. = 75 for 6" and larger)

(Model No. = 73 for 4")

Size Eagle Eye Meter Used 091465

State ID No. _____

Date of Last Calibration of Meter 4/23/1983

Observed inches of H₂O read on Meter

(B) 50"

Flow Correction Factor (From Calibration Graph)
(Use 1 if Error is $\pm 2\%$ at observed pressure)

(K) .936 3.87

Select C based on Annubar Model No.

If Model No. = 75, then C = 3.85

If Model No. = 73, then C = 4.14

(C) .936

CALCULATION: $K \frac{A^2}{448.8} (\sqrt{B}) C =$

= 3.62 cfs measured

SKETCH (If not shown on Field Report):



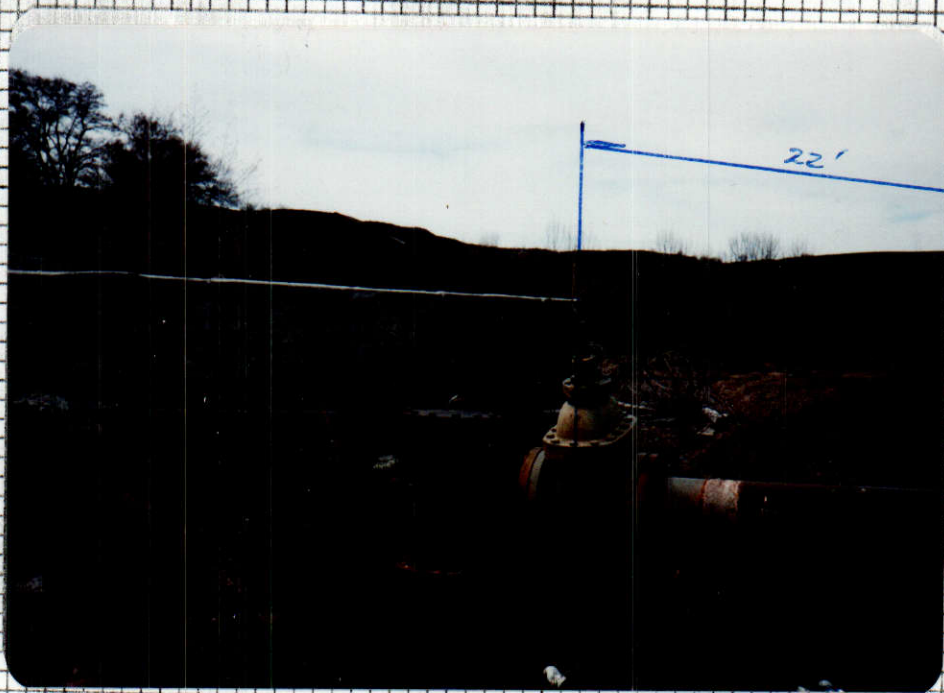
APR 19 1984

10 Divisions/Inch 5th & 10th Accent

Well #2

Artisan Flowing
34°C 38 P.S.I.

Badger Meter Reading # M0646468
1000 gal / 67.4 sec = 1.98 G.P.S.



Badger
meter
✓
✓
✓

March 1994
APR 19 1994

10 Divisions/Inch 5th & 10th Accent

WELL #3

ARTISIAN Flowing Well
34°C 22 P.S.I.

MEASUREMENT From Rated Section
By U.S.G.S. Gage Station with
Curve on the Rated Section.



APR 19 1994

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNUBAR MEASUREMENT

Measured by: Gary Fudley

Date 8.30.83

Owner: Leo Ray

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream and downstream): 32° C ARTISIAN Flowing

MANOMETER WAS USED

Measured inside diameter of pipe in inches (A) _____

8"0

Size of Annubar used in test

7.98

State ID# of Annubar Meter used

091411

Size Eagle Eye Meter used

N/A

State ID# of Meter used

N/A

Date of Last Calibration of Meter

N/A

Observed inches of H2O read on Meter

3.0

Adjusted inches of H2O from Last Calibration (B)

N/A

CALCULATION: $\frac{(3.85) \times (A)^2 \times \sqrt{B}}{448.8} =$

0.95

cfs measured

Where A and B are measured in inches and 3.85
is a constant for the model 75 Annubar.

SKETCH:



RECEIVED
APR 19 1994

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNUBAR MEASUREMENT

Measured by: ADM/GLF

Date 2/2/84

Owner: R24 #5

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream and downstream): ARTISIAN Well, NO Valve
NO PRESSURE GAUGE. 36°C

Measured inside diameter of pipe in inches (A) _____

11.5"

Size of Annubar used in test _____

12"

State ID# of Annubar Meter used _____

Size Eagle Eye Meter used _____

State ID# of Meter used _____

Date of Last Calibration of Meter _____

Manometer

Observed inches of H₂O read on Meter _____

5.5"

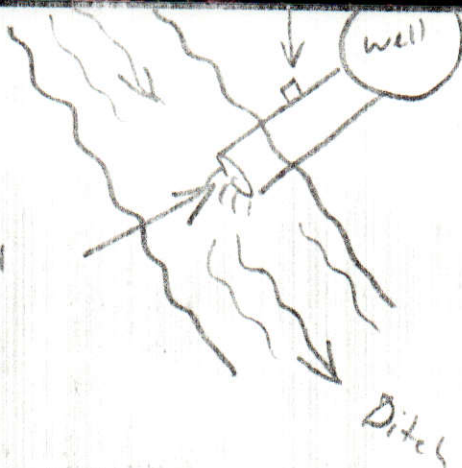
Adjusted inches of H₂O from Last Calibration (B) _____

cfs measured

and 3.85
r.

11.94 gpm

2.66 cfs



Placed shovel
in pipe to
provide full
pipe flow

APR 19 1994

10 Divisions/Inch 5th & 10th Accent

WELL #6

ARTISIAN WELL FLOWING
35°C 33 P.S.I

BUCKET MEASUREMENT

0.57 CF / 1.5 sec = 0.38 C.F.S.



MEASUREMENT WAS MADE AT
DISCHARGE POINT AT RACEWAYS.

APR 19 1994

#7 1/8

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNULAR MEASUREMENT

Measured by: ADM / GLF

Date 2/2/84

Owner: Dee #7

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream)

#7 ARTISIAN Wells
32°C.

6.0"

Anomale

#8

19"

cfs measured

604 gpm

nes and 3.85
nubar.

1.35 cfs



From #8

Mass Pond

Valve

Well, #7

2' intake
well
0.52
at #7

APR 19 1994

JRB SAMPLING LOCATIONS	
Location	Type
1 Settl. Pd. Influent	Composite
2 Settl. Pd. Effluent	Composite

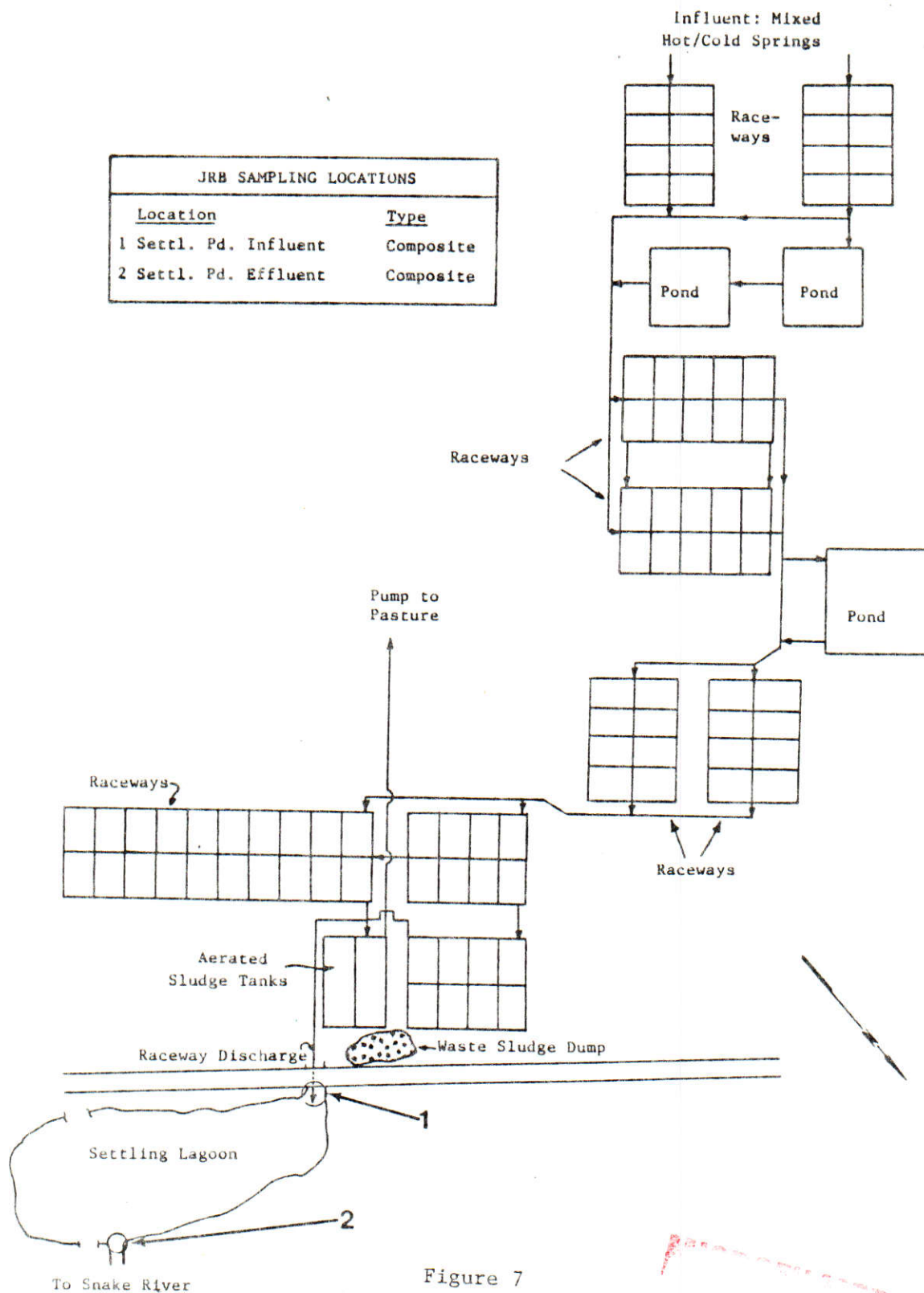


Figure 7
FISH BREEDERS HATCHERY

APR 19 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 47-07214

Priority: August 16, 1973

Maximum Diversion Rate:

9.00 CFS

This is to certify, that LEO RAY

RT 3 BOX 234

BUHL ID 83316

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated August 16, 1973; and has submitted Proof of Beneficial Use on June 3, 1983. An examination indicates that the works have a diversion capacity of 17.480 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>
COMMERCIAL	01/01 to 12/31	0.02 CFS	14.4 AF
FISH PROPAGATION	01/01 to 12/31	9.00 CFS	
RECREATION	01/01 to 12/31	0.01 CFS	8.1 AF
	Totals	9.00 CFS	

LOCATION OF POINT(S) OF DIVERSION:

SWSW , Sec. 4, Township 09S, Range 14E
Lot 8(SESW), Sec. 4, Township 09S, Range 14E
Lot 16(SESW), Sec. 4, Township 09S, Range 14E
Lot 17(SWSE), Sec. 4, Township 09S, Range 14E
Lot 1(NENE), Sec. 9, Township 09S, Range 14E
NWNE , Sec. 9, Township 09S, Range 14E
TWIN FALLS County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

09S 14E 4 Lot 8(SESW) SESE

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

09S 14E 4 Lot 8(SESW) Lot 17(SWSE) SESE
9 Lot 1(NENE) NWNE

PLACE OF USE: RECREATION

TWN RGE SEC

09S 14E 4 Lot 8(SESW)

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right is subject to policies set forth in the State of Idaho Water Plan, including Policy No. 5G.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.

APR 19 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

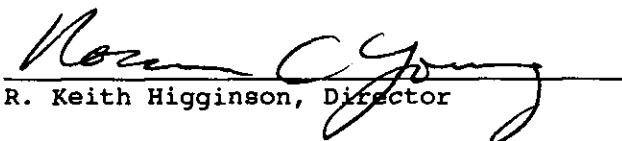
WATER RIGHT NO. 47-07214

CONDITIONS/REMARKS:

6. Measuring devices of a type approved by this Department shall be maintained as a part of the diverting works.
7. There are five points of diversion located within Gov. Lots 8 and 16 (SESW), S4, T9S, R14E.
8. Recreation use is for a swimming pool; commercial use is for heating of the pool, hatchery, office and domestic units.
9. Facility volume = 8.2 acre feet.

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 9TH
day of April, 1994.

Acting for


R. Keith Higginson, Director

APR 19 1994

APPROVED

State of Idaho
Department of Water Resources

RECEIVED
MAR 21 1994
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 47-07214

Date of Priority: August 16, 1973
Comes now LEO RAY
RT 3 BOX 234
BUHL ID 83316

Maximum Diversion Rate: 9.00 CFS

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. 47-07214, 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>
COMMERCIAL	01/01 to 12/31	0.02 CFS	14.4 AF
FISH PROPAGATION	01/01 to 12/31	9.00 CFS	
RECREATION	01/01 to 12/31	0.01 CFS	8.1 AF
	Totals	9.00 CFS	

LOCATION OF POINT(S) OF DIVERSION: Lot 8(*SW SW 9004* *SE R 99* *14E SC* *3/23/94* *SES*), Sec. 4, Township 09S, Range 14E
Lot 16(*SES*), Sec. 4, Township 09S, Range 14E
Lot 17(*SWSE*), Sec. 4, Township 09S, Range 14E
Lot 1(*NENE*), Sec. 9, Township 09S, Range 14E
NWNE, Sec. 9, Township 09S, Range 14E
TWIN FALLS County

PLACE OF USE: COMMERCIAL

TWN RGE SEC

09S 14E 4 Lot 8(SES) SESE

PLACE OF USE: FISH PROPAGATION

TWN RGE SEC

09S 14E 4 Lot 8(SES) Lot 17(SWSE) SESE
9 Lot 1(NENE) NWNE

PLACE OF USE: RECREATION

TWN RGE SEC

09S 14E 4 Lot 8(SES)

APR 19 1994

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 47-07214

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 Lee E Ray this 14 day of March, 1994.
Hagerman Id

Lee E Ray
(Signature)

APR 19 1994

State of Idaho
Department of Water Resources

APPLICATION FOR AMENDMENT
(For Licensing Purposes)
WATER RIGHT NO. 47-07214

FOR DEPARTMENT USE ONLY

Preliminary check by SC Fee = 20.00 Received by JW # C029858 Date 3-22-94

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. 47-07214 with the following;

CONDITIONS/REMARKS:

1. This water right is appurtenant to the described place of use.
2. This right is subject to all prior water rights and may be forfeited by five years of non-use.
3. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
4. Use of water under this right is subject to policies set forth in the State of Idaho Water Plan, including Policy No. 5G.
5. Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.
6. Measuring devices of a type approved by this Department shall be maintained as a part of the diverting works.
7. There are five points of diversion located within Gov. Lots 8 and 16 (SESW), S4, T9S, R14E.
8. Recreation use is for a swimming pool; commercial use is for heating of the pool, hatchery, office and domestic units.
9. Facility volume = 8.2 acre feet.

Witness my hand this 9TH day of April, 1994.

Acting for R. Keith Higginson, Director

APR 19 1994

BEFORE THE DEPARTMENT OF WATER RESOURCES
OF THE
STATE OF IDAHO

IN THE MATTER OF THE BANBURY HOT SPRINGS	)	ORDER SUPPLEMENTING
	)	CONDITIONS OF APPROVAL FOR
GROUNDWATER MANAGEMENT AREA	)	PERMIT TO APPROPRIATE
	)	GROUNDWATER NO. 47-7214

WHEREAS, on April 12, 1982, the Director of the Department of Water Resources created the Banbury Hot Springs Groundwater Management Area (BHSGWMA); and,

WHEREAS, reported problems have shown a need for increased regulation of existing and future wells within the boundaries of the BHSGWMA; and,

WHEREAS, Department records show a number of outstanding water right permits for which development has not yet occurred; and,

WHEREAS, the above-referenced Permit represents the potential for additional well drilling within the boundaries of the BHSGWMA; and,

WHEREAS, leakage and intermingling between groundwater aquifers within the BHSGWMA has been determined to be a significant problem for which careful monitoring and protection is required;

NOW, THEREFORE, the conditions of approval for Permit No. 47-7214 are hereby supplemented with the following additional conditions:

- 1) Thirty days prior to drilling or modification of a well, the permit holder shall notify the Department of Water Resources of who the driller will be and when drilling is proposed to commence.
- 2) Prior to drilling, the permit holder and/or driller shall submit to the Department a drilling prospectus which includes proposed casing and grouting procedures. The well shall not be drilled without approval of the prospectus.
- 3) For wells presently being constructed or modified, the permit holder shall immediately advise the Department of the name of the driller or drilling firm, proposed date of completion, and shall provide details of well construction to date for Department review and approval prior to removal of the drill rig from the site.
- 4) Prior to well completion, the permit holder and/or driller shall request inspection and approval of the well construction by the Department. Construction shall not be considered to be completed

47-7214-677

until approved by the Department.

- 5) Failure to comply with any of the conditions identified above may result in cancellation of the permit.

Dated this 2nd day of May, 1983.

L. Glen Saxton

L. GLEN SAXTON
Chief, Operations Bureau

MICROFILMED

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
REQUEST FOR EXTENSION OF TIME

RECEIVED

SEP 14 1978

To provide additional time in which to submit
proof of beneficial use on a water right permit

Department of Water Resources
Southern District Office

Leo Ray of Route 3 Box 193, Buhl, Idaho
(Name) (Address)

State of Idaho, deposes and says:

That he is the holder, or the duly authorized agent of the holder*, of Permit to Appropriate the Public Waters of the State of Idaho No. 47-7214.

That under the terms and conditions of said permit, work thereunder was required to be completed on or before October 1, 19 78.

That he has heretofore performed the following work described under said permit: _____

Two wells have been drilled, producing 6 cfs. 75 sections of concrete raceways
have been built to raise catfish.

_____ Costing \$ 100,000.

That he is unable to complete the remainder of the work within the required time for the following reasons, to-wit: Applicant is the first one to raise catfish in raceways, and has taken
more time than usual to develop the project due to uncertain results in this new
method. Project has expanded every year as results become more certain.

Wherefore, he asks that the Department of Water Resources extend the time for the completion of obligations under said permit to October 1, 19 83.

Leo E Ray
(Signature)*

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

IT IS HEREBY ORDERED that the above application for extension of time be APPROVED and the time within which to submit proof of beneficial use of water is extended to October 1, 1983.

Signed this 20th day of September, 19 78.

A. Glen Saxton
Chief, Operations Bureau

* IF OTHER THAN HOLDER, Power of Attorney must be supplied.

Identification No. _____

Application No. 47-7214

STATE OF IDAHO
DEPARTMENT OF WATER ADMINISTRATION

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Idaho
(TYPE OR PRINT IN INK)

APPROVED

1. Name of applicant Leo Ray
post office address 2194 Alta Vista Drive, Twin Falls, Idaho 83301
2. Source of water supply Groundwater which is a tributary of _____
3. a. Location of point of diversion is SE (2 points) 1/4 of SW 1/4 of Section 4 Township 9S
Range 14E B.M. Twin Falls County; additional points of diversion if any: _____
SW 1/4 SE 1/4, Sec. 4, T. 9S, R. 14E, B.M.
(corrections made by phone with Leo Ray on 8-16-73)
- b. If water is not consumed, it will be discharged into _____ at a point in SE 1/4
of SE 1/4 of Section 4 Township 9S Range 14E B.M. _____
4. Water will be used for the following purposes:
Amount 9 cfs for Fish Prop. purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 9 cfs for Recreation purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount 9 cfs for Commercial purpose from Jan. 1 to Dec. 31 (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated:
a. 9 cubic feet per second and/or
b. _____ acre feet per annum.
6. Proposed diverting works:
a. Description of ditches, flumes, pumps, headgates, etc. Deep well

b. Height of storage dam _____ feet, active reservoir capacity _____ acre feet; total reservoir capacity _____ acre feet, materials used in storage dam: _____
Period of year during which storage will occur _____ to _____ inclusive.
(Mo. Day) (Mo. Day)
c. Proposed well diameter is 6 inches; proposed depth of well is 500 feet.
7. a. Time required for the completion of the works and application of the water to the proposed beneficial use is 5 years.
b. Estimated construction cost is \$ 10,000.00.
8. Description of proposed uses:
a. If water is **not** for irrigation: SW SE
(1) Give the place of use of water: SE 1/4 of SW 1/4 of Section 4 Township 9S
Range 14E B.M. _____
(2) Amount of power to be generated: _____ hp 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: Fish Propagation; 200,000 lbs. per year
Recreation will consist of swimming pool, and recreational fishing in ponds.
Commercial use will consist of fee fishing in ponds.
(Per conversation with Leo Ray 9-27-73 BH)

47-7214

47-7214

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

[illegible]

Total number of acres to be irrigated_____

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

47-7186 and 47-7187

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

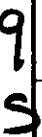
b. Who owns the land to be irrigated or place of use Applicant

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

10. Remarks _____

5

14E



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.

Leo Ray
(Applicant)

47-7214

Proposed Priority 8-16-73Received by mls Date 8-16-73 Time 445Preliminary check by 107 Fee \$ 105.00Receipted by jmm Date 8-16-73 # 10990107 Publication prepared by jmm Date 8-16-73Published in Times NewsPublication dates 8-23 & 8-30-73Publication approved jmm Date 9-6-73

Priority reduced to _____ Reason _____

Protests filed by: _____

Copies of protests forwarded by _____

Hearing held by _____ Date _____

Recommended for approval denial by du

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER ADMINISTRATION

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of Idaho No. 47-7214, and said application is hereby APPROVED.

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

b. Proof of construction of works and application of water to beneficial use shall be submitted on or before October 1, 19 78.

c. Other: A measuring device of a type approved by this department shall be permanently installed and maintained as part of the diverting works.

2. Denial of said application is for the following reasons: _____

Witness my hand this 1st day of October 1973.

R. Keith Lugin
Director

DEPARTMENT OF WATER ADMINISTRATION
- STAFF ANALYSIS -

Item	Initial	Date	
(1)	jmm	8-17-73	Application No. <u>47-7214</u> <u>LEO RAY</u>
(2)	KDF	8-17-73	☒ Source ☒ Point of Diversion ☒ County ☒ Quantity of Water and Period of Use ☒ Description of Diverting Works ☒ Time required for B/U of water ☒ Place of Use or Acres Irrigated ☒ Map ☒ Signature ☒ Fee
(3)	KDF	8-17-73	In form to receipt
	KDF	8-17-73	Send Copies to: ☐ Idaho State Health Department ☒ Idaho Fish and Game Department ☐ Bureau of Land Management
(4)	KDF	8-17-73	☐ Request Special Use Permit from U.S.F.S. ☐ Request Easement from B.L.M. ☒ Request Information from Applicant <u>XXXXXXXXXX</u>
(5)	KDF	8-17-73	Request Information from Applicant In form for advertising
(6)			Located within Water District No. _____
(7)			Critical groundwater area: yes _____ no ☒
(8)			Groundwater levels: _____ Decline (comment) _____ _____ Stable (comment) _____ _____ Increasing (comment) _____
(9)			Comments: _____
(10)	jmm	9-6-73	Affidavit of Publication received (date) _____
(11)			Final date for protests <u>September 10, 1973</u> Protests received: yes _____ no ☒
(12)			Date and Place of hearing _____ Decision reached at hearing _____
(13)			All requested information received from agencies or applicant yes ☒ no _____
(14)			Action recommended: ☒ Approve Priority <u>8-16-73</u> ☐ Deny Reason for Reduction _____ ☒ Measuring device required ☐ See attached sheet for additional conditions of approval ☐ No additional conditions for approval
(15)	District	<u>Southern</u>	By <u>D. Haynes</u> Date <u>9-10-73</u>

47-7214

Affidavit of Publication

STATE OF IDAHO,
COUNTY OF TWIN FALLS

SS.

Nº 2415

I, Kay Mahey being first duly sworn upon
oath, depose and say that I am Princ. Clerk of the TIMES-NEWS,
published daily, except Saturday, 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 Thursdays, commencing with the issue dated

August 23, 19 73, and ending with the issue dated
August 30, 19 73

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

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

Kay Mahey
Subscribed and sworn to before me on this 4th day of

Sept., 19 73

Notary Public
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

47-7214

NOTICE OF APPLICATION
I, KAY MAHEY, being first duly sworn upon
oath, depose and say that I am Princ. Clerk of the
TIMES-NEWS, published daily, except Saturday, 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 Thursdays, commencing with the
issue dated August 23, 19 73, and ending with the
issue dated August 30, 19 73.
And I do further certify that said newspaper is a
consolidation, effective February 16, 1942, of the
Idaho Evening Times, published theretofore daily
except Sunday, and the Twin Falls News, published
theretofore daily except Monday, both of which
newspapers prior to consolidation had been published
under said names in said city and county continuously
and uninterruptedly during a period of more than
twelve consecutive months, and said TIMES-NEWS,
since such consolidation, has been published as a
daily newspaper except Saturday, under said name
in said city and county continuously and uninterruptedly.
And I further certify that pursuant to Section 60-108
Idaho Code, Thursday of each week has been designated
as the day on which legal notice by law or by order
of any court of competent jurisdiction within the state
of Idaho, to be published weekly, will be published;
and that at the head of the editorial column of said
combined newspapers, and in each issue thereof,
Thursday is announced as the day on which said legal
notices will be published.
Subscribed and sworn to before me on this 4th day of
Sept., 19 73.
Notary Public
Notary Public in and for the County of Twin Falls,
State of Idaho, residing at Twin Falls, Idaho

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

RECEIVED
OCT 27 2000
Department of Water Resources
Southern Region

Notice of Security Interest in a Water Right

And Request for Notification of a Change in Ownership or Any Proposed
Or Final Action to Amend, Transfer, or Otherwise Modify a Water Right

Please print or type. Attach pages with additional information. Instructions are on the back of this page.
Incomplete forms will be returned.

1. Water Right No(s): PLEASE SEE ATTACHEED

RECEIVED

Adjudication Claim No(s): PLEASE SEE ATTACHED

OCT 30 2000

Department of Water Resources

2. The following REQUIRED information must be submitted with this form:

A) Evidence of the security interest. This may be a copy of a DEED of TRUST, MORTGAGE, CONTRACT OF SALE or other legal document indicating your interest in the property and water rights or claims in question, WITH ATTACHED LEGAL DESCRIPTION.

B) A FEE of \$25.00 per water right or adjudication claim.

3. Name and Mailing Address of Person or Company holding Security Interest

MAGIC VALLEY BANK
P.O. BOX 489
TWIN FALLS, ID 83303

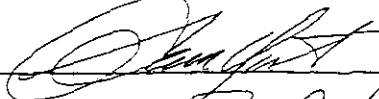
4. Name of Water Right Owner/Claimant(s)

LEO E. & JUDITH K. RAY

5. Expiration Date of Notification Period 10-18-05

6. Is this a Renewal of Request for Notification? ☐ YES ☒ NO

7. Signature(s) (and title if applicable)


Leo E. & Judith K. Ray

For Office Use Only

Received by [Signature]

Date 10/27/00

Fee 300.00

Received by [Signature]

Date 11/27/00

Receipt No. 5023459

Processed by [Signature]

AJ Date

WR

Date

PLEASE REFER TO WR FILE 47-07186 FOR SUPPORT DOCUMENTATION

KLT 11-29-00



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

April 11, 1994

LEO RAY
RT 3 BOX 234
BUHL ID 83316

RE: WATER RIGHT NO. 47-07214

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 'Jim Johnson', written over a horizontal line.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

10 1394

MEMORANDUM

Date: March 14, 1994
From: Jim Johnson
To: Files 47-07214 and 47-07488
Subject: Telecon on Location of Points of Diversion

=====

In response to my request to amend the above referenced permits to reflect findings of the field examiner Mr. Ray called to discuss an survey error causing mislocation of one of his eight wells.

Mr. Ray represented that a neighbor had re-surveyed his property and found a 50 foot error in the fence location. This error caused the location of the well described on the water rights to be wrong. The correct location of well number 3 is NESWSW rather than Lot 8 (SESW). However, there is another well close by which may be located in Lot 8 or may be located in Lot 16 (SESW). The exact location of these wells cannot be determined with available information. Therefore, for the purpose of licensing the two permits, Lots 8 and 16 will be retained on the License and NESWSW will be added. Mr. Ray will list the point of diversion addition on the Application for Amendment Form.

APR 18 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

March 1, 1994

LEO RAY
RT 3 BOX 234
BUHL ID 83316

RE: WATER RIGHT NO. 47-07214

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 point(s) of diversion and 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.

If you do not concur with this information, please contact me as soon as possible.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Jim Johnson', written over the typed name and title.

JIM JOHNSON
Water Rights Supervisor

JJ:dc

Enclosure

A faint, rectangular stamp or mark, possibly a date stamp, located at the bottom right of the page.

APR 19 1994

MEMORANDUM

TO: Files 47-7214 & 47-7488

FROM: Sharla

DATE: June 17, 1992

RE: Well Logs

In response to my correspondence of 5/13, Mr. Ray submitted copies of well logs for his eight wells (copies of five of the logs are duplicates already in the file).

The log identified by Mr. Ray as Well #4 lists a legal description of the NENW, S9. I believe this is the well actually located in the NWNE, S9.

The report identified by Mr. Ray as Well #6 shows a legal description of the SWSE, S4. Well #1 is located in this $\frac{1}{4}$ also and although the examiner does not identify **two** wells in this legal, it is possible that the driller erred in the description.

The report identified as Well #7 contains no legal description. Rather than request any further information from the holder, I believe Mr. Ray has given sufficient documentation to show that all eight of his wells were drilled prior to the issuance of the order dated 5/2/83. The conditions can be considered void and licenses can be issued.

MISSOURI

APR 19 1994

RECEIVED
JUN 3 1992

Department of Water Resources

May 26, 1992

Ms. Sharla Curtis
Water Resource Agent
State of Idaho
Department of Water Resources
1301 N. Orchard St.
Statehouse Mail,
Boise, Idaho 83720-9000

Dear Ms. Curtis:

In response to your letter RE: permit Nos. 47-7488 & 47-7214

I have permit No. 47-7198 for a hot well on this property in addition to the two you have listed.

None of the wells were drilled after the creation of the Banbury Hot Springs Groundwater Management Area.

I have included copies of all three permits and copies of the well drillers report for each well.

Permit No. 47-7198 has one point of diversion (one well).
Permit No. 47-7214 has two diversion points (two wells).
Permit No. 47-7488 has 5 diversion points (5 wells.)

I believe all of the information you have requested is included on the well reports I have inclosed.
If this does not answer your questions please call me. 208 543 6407.

Sincerely,


Leo E. Ray

RECEIVED

APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

No. 4

Leo Ray #3
Time 2 Oct. 1978-10 Jan 1979
Total depth 675'
Casing used 45 feet of 12 3/4" x.250 cemented in place
Legal location 1/4 of 1/4 of Sec. T. R.
Hole size drilled 16" 0-45' 45-50' 12" 45-650' 8" 650-675' 6"
Casing located from -5' to 45'
Main flow 567'-578'

Formation:

0-24	Brown clay
24-75	Black basalt
75-87	Red clay
87-103	Purple-brown basalt clay filled
103-157	Grey basalt (hard)
157-165	Black basalt
165-169	Grey clay
169-196	Black basalt
196-215	Grey shale & clay
215-270	Brown sandy clay
270-280	Grey clay (sticky)
280-310	Grey sandy clay
310-316	Grey shale (sticky)
316-318	Grey shale
318-343	Grey clay
343-370	Green shale
370-420	Green clay w/layers of shale
420-435	Grey clay
435-480	Tan clay
480-481	Sand (water)
481-495	Grey shale
495-567	Black igneous rock
567-578	Fine gravel, shale & black rock in layers
578-	Black igneous rock (almost no headway made in bottom)

RECORDED

APR 19 1994

ERNE BOLEY, JR.
TELEPHONE 432-5446

FRED HENRY
TELEPHONE 432-5581

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

March 4 1979

Leo Ray #3

Drilling 50 feet of large hole @\$15.00-----\$ 750.00
Drilling 625 feet of 8" hole \$10.00-----\$6250.00
10 bags cement @\$4.00 -----\$ 40.00
Total-----\$7040.00
Received on acct. Jan 1979 \$2000.00
Balance due-----\$5040.00

APR 19 1979

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

BALLPOINT PEN

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

1. WELL OWNER

(fish breeders of Idaho)

Name Leo Ray

Address Swy Buhl, Idaho

Owner's Permit No. _____

7. WATER LEVEL

Static water level _____ feet below land surface.

Flowing? ☒ Yes ☐ No G.P.M. flow 1000

Artesian closed-in pressure 30 p.s.i.

Controlled by: ☒ Valve ☐ Cap ☐ Plug

Temperature 90 °F. Quality _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning) _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.

1000

Pumping Level

flow

Hours Pumped

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal

☐ Industrial ☒ Stock ☐ Waste Disposal or Injection

☐ Other fish (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>250</u> inches	<u>12 3/4</u> inches	<u>1</u> feet	<u>45</u> feet
_____ 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

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 _____ feet

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

Placed from _____ feet to _____ feet

Surface seal depth 45 Material used in seal: ☒ Cement grout

☐ Puddling 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

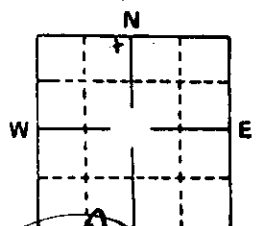
Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
12	0	24	Brown clay		
8	24	75	Black basalt		
50	75	87	Red clay		
	87	103	Purple-brown basalt clay		
	103	157	Grey basalt		
	157	165	Black basalt		
	165	169	Grey clay		
	169	196	Black basalt		
	196	215	Grey shale & clay		
	215	270	Brown clay (sandy)		
	270	280	Grey clay		
	280	310	Grey sandy clay		
	310	316	Grey shale		
	316	318	Grey shale		
	318	343	Grey clay		
	343	370	Green shale		
	370	420	Green clay w/ layers of shale		
	420	435	Grey clay		
	435	480	Tan clay		
	480	481	Sand		
	481	495	Grey shale		
	495	567	Black igneous rock		
	567	578	fine gravel, shale & black rock in thin layers		
	578		Black igneous rock		

10.

Work started 2 Oct 1978 finished 10 Jan 1979

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

11. DRILLERS CERTIFICATION

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

Firm Name Boley & Henry Firm No. 86

Address Montauk, Idaho Date 1 May

Signed by (Firm Official) Blaine Boley

and

(Operator) Blaine Boley

ELAINE BOLEY, JR.
TELEPHONE 432-5446

FRED HENRY
TELEPHONE 432-5581

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

70.6
Leo Ray #5
Road Well

Drilling large hole 0-560 feet-----	@\$15.00-----	\$8400.00
Drilling 8" hole 560-1050 feet-----	@\$10.00-----490'	\$4900.00
5 12" flanges @\$10.00 ea.-----		50.00
T-----		50.00
2 4" plugs--6-----		
Total-----		\$13,400.00

RECEIVED

APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray #5
Road Well

Legal location SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 4 T. 9S R. 14E

Time I Sept. 1 March 1980

Total depth 1050'

Flow 300 G.F.M. estimate

Casing used 166 feet of 12 3/4" O.D. x.250 wall cemented in place
535 feet of 10 3/4" welded to 12"

Size of hole 0-90' 20" (16" casing set then pulled after 12"
installed) 90-166' 16" 166'-560' 12" 560-1050' 8"

Struck first water @50' should make domestic well 50-90'

Shut in P.S.I. 70 lbs

First flow @310' 75* 2nd flow @511' largest increase 794-805'
Water temp.

Formation:

0- 7	Dark grey basalt (hard & broken)
7- 42	Brown basalt
42- 47	Reddish brown clay
47- 51	Brown basalt
51- 70	Sandy brown clay
70- 74	Gravel
74- 88	Grey sand & clay
88-141	Grey basalt (very hard)
141-150	Grey sand
150-153	Brown clay
153-159	Grey-green clay
159-172	Grey basalt (hard)
172-197	Brown sandy clay
197-200	Brown sand
200-211	Light shale
211-216	Brown sand
216-268	light brown shale
268-271	Brown sand
271-277	Brown shale
277-283	Brown clay
283-298	Dark grey sandy clay w/gravel
298-325	Green shale
325-347	Grey-brown clay
347-359	Green shale
359-370	Sandy grey clay filled w/fine gravel

APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray #5

370-	463	Grey-brown shale w/thin sticky layers of clay
463-	475	Grey clay sticky
475-	483	Brown clay w/layers of shale
483-	487	Brown shale
487-	511	Brown clay
511-	520	Grey sandy clay & shale
520-	528	Black rock (hard)
528-	536	Green shale w/layers of black rock
536-	544	Black rock (hard)
544-	550	Green shale (sticky)
550-	553	Black rock
553-	558	Black rock alternating w/occasional thin layers of green shale
558-	584	Black rock " " " " " " of grey clay
584-	593	Grey clay w/layers of hard grey shale
593-	1050	Black rhyolite w/occasional thin layers of grey clay

these become less frequent as the depth increased, the rock is very tough and dense in the bottom

APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Well No 7

Leo Ray
(well on new land)

Legal location of of Sec. T. R.

Date work began 1 Oct. 1980

Date work comp. 1 Feb. 1981

Casing used 141 feet of 12 3/4" O.D. x .250 wall cemented in
500 feet of 62

Total depth 720

First flow 405-435 small amount major flows @ 655-675' 695 & 710'

Formation:

0-35	Brown clay w/some gravel
35-40	Clay & large rocks
40-50	Gray clay
50-55	Brown clay & gravel
55-65	Brown clay & coarse rocks
65-87	Brown clay w/some rocks
87-135	Black basalt (hard)
135-208	Grey clay & shale
208-228	Sand (clean cuttings)
228-246	Grey clay
246-253	Sand (clean cuttings)
253-268	Grey shale & clay
268-363	Light grey shale
363-390	Light grey shale clay
390-499	Light grey shale
499-535	Black rock
535-695	Grey shale, clay & black sand streaks
695-720	Black rock

RECEIVED

APR 19 1994

BLAINE BOLEY JR.
TELEPHONE 432-6864

FRED HENRY
TELEPHONE 432-5581

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Lee Ray
Well # (new property) well NO 8 L 2 9 T well

12" casing 110 feet @ \$10.50 per foot	\$1155.00
Drilling 16" hole 215 feet @ \$24.00 per foot	\$5160.00
Drilling 12" hole 230 feet @ \$18.00 per foot	\$4140.00
Drilling 10" hole 470 feet @ \$15.00 per foot	\$7050.00
Compressor rent	\$ 70.00
Light shoes for top & bottom of liner (2) @ \$25.00	\$ 50.00
Total due	\$17625.00

ck 5000. -
* 12625. -

ck 2349 - 3625. -
9000. -

ck 2821 - 4000. -
5000. -

ck 3106 - 2500. -
2500. -

ck 3377 2500. -
2500. -

RECEIVED

APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray
Well #6(new property) 8

Legal location 10E 10S Sec. T R.
Time 20 Oct. 1981 1 April 1982
Size of hole 0-215 16" 215-445 12" 445-915 10"
Casing used 250' of 12 3/4 x.250 wall from 0 to 250' cemented from 98' to ground level
10 3/4" x.188 liner with light shoes top and bottom set from 200-450'
Total depth 915' Shut in P.S.I. Temp.

Formation:

0- 23	Brown elay	
23- 27	Broken rock & elay	
27- 36	Brown elay	
36- 40	Broken rock & dark grey elay	
40-126	Dark grey basalt (very hard)	
126-134	Grey elay & broken rock	
134-175	Grey basalt	
175-230	Grey sand & gravel some elay in layers	(small flow)
230-237	Brown shale, sand & elay in layers	(" ")
237-268	Grey shale & sand in layers	(" ")
268-283	Green shale & fine gravel	
283-287	Grey sand	(more flow)
287-325	Grey elay & shale	
325-352	Green elay & shale	
352-365	Light grey elay & shale	
365-369	Green elay & shale	(small flow)
369-371	Grey shale	(" ")
371-393	Grey basalt	(" ")
393-400	Grey elay & sand	
400-480	Grey shale	
480-489	Brown elay	
489-522	Green elay	
522-543	Green elay & sand	
543-580	Dark grey shale	(small flow) 536
580-915	Black rhyolite	(large flow 724)
		other flow 780
		835
		850
		(large flow 860)

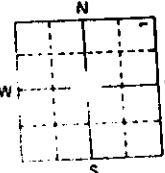
Rock broken and creviced in variou plaess
begining at 724' these broken faulted places
often gave up signifieant flows bottom 40'
of hole solid with out additional flows.

APR 19 1984

DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

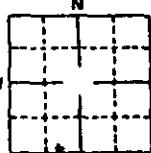
APR 8 1982

1. WELL OWNER Name <u>ALAN ROY</u> Address <u>111 74th St</u> Owner's Permit No. <u>111 74th</u>		7. WATER LEVEL Static water level _____ Flowing? ☒ Yes ☐ No Artesian closed-in pressure _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ OF. 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"><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 (specify type) _____ ☐ Other _____		9. LITHOLOGIC LOG <table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>6"</td><td>0</td><td>2</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>2</td><td>4</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>4</td><td>6</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>6</td><td>8</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>8</td><td>10</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>10</td><td>12</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>12</td><td>14</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>14</td><td>16</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>16</td><td>18</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>18</td><td>20</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>20</td><td>22</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>22</td><td>24</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>24</td><td>26</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>26</td><td>28</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>28</td><td>30</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>30</td><td>32</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>32</td><td>34</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>34</td><td>36</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>36</td><td>38</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>38</td><td>40</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>40</td><td>42</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>42</td><td>44</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>44</td><td>46</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>46</td><td>48</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>48</td><td>50</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>50</td><td>52</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>52</td><td>54</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>54</td><td>56</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>56</td><td>58</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>58</td><td>60</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>60</td><td>62</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>62</td><td>64</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>64</td><td>66</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>66</td><td>68</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>68</td><td>70</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>70</td><td>72</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>72</td><td>74</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>74</td><td>76</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>76</td><td>78</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>78</td><td>80</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>80</td><td>82</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>82</td><td>84</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>84</td><td>86</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>86</td><td>88</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>88</td><td>90</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>90</td><td>92</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>92</td><td>94</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>94</td><td>96</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>96</td><td>98</td><td>1/2" sand</td><td> </td><td>X</td></tr><tr><td> </td><td>98</td><td>100</td><td>1/2" sand</td><td> </td><td>X</td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	6"	0	2	1/2" sand		X		2	4	1/2" sand		X		4	6	1/2" sand		X		6	8	1/2" sand		X		8	10	1/2" sand		X		10	12	1/2" sand		X		12	14	1/2" sand		X		14	16	1/2" sand		X		16	18	1/2" sand		X		18	20	1/2" sand		X		20	22	1/2" sand		X		22	24	1/2" sand		X		24	26	1/2" sand		X		26	28	1/2" sand		X		28	30	1/2" sand		X		30	32	1/2" sand		X		32	34	1/2" sand		X		34	36	1/2" sand		X		36	38	1/2" sand		X		38	40	1/2" sand		X		40	42	1/2" sand		X		42	44	1/2" sand		X		44	46	1/2" sand		X		46	48	1/2" sand		X		48	50	1/2" sand		X		50	52	1/2" sand		X		52	54	1/2" sand		X		54	56	1/2" sand		X		56	58	1/2" sand		X		58	60	1/2" sand		X		60	62	1/2" sand		X		62	64	1/2" sand		X		64	66	1/2" sand		X		66	68	1/2" sand		X		68	70	1/2" sand		X		70	72	1/2" sand		X		72	74	1/2" sand		X		74	76	1/2" sand		X		76	78	1/2" sand		X		78	80	1/2" sand		X		80	82	1/2" sand		X		82	84	1/2" sand		X		84	86	1/2" sand		X		86	88	1/2" sand		X		88	90	1/2" sand		X		90	92	1/2" sand		X		92	94	1/2" sand		X		94	96	1/2" sand		X		96	98	1/2" sand		X		98	100	1/2" sand		X
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4. METHOD DRILLED ☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____		10. Work started <u>10/1/81</u> finished <u>10/1/81</u>																																																																																																																																																																																																																																																																																																																							
5. WELL CONSTRUCTION Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____ <table border="1"><thead><tr><th>Thickness</th><th>Diameter</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>1/2" inches</td><td>1/2" inches</td><td>0 feet</td><td>2 feet</td></tr><tr><td>1/2" inches</td><td>1/2" inches</td><td>2 feet</td><td>4 feet</td></tr><tr><td>1/2" inches</td><td>1/2" inches</td><td>4 feet</td><td>6 feet</td></tr><tr><td>1/2" inches</td><td>1/2" inches</td><td>6 feet</td><td>8 feet</td></tr></tbody></table> Was casing drive shoe used? ☐ Yes ☐ No Was a packer or seal used? ☐ Yes ☐ No Perforated? ☐ Yes ☐ No How perforated? ☐ Factory ☐ Knife ☐ Torch Size of perforation _____ inches by _____ inches <table border="1"><thead><tr><th>Number</th><th>From</th><th>To</th></tr></thead><tbody><tr><td>perforations</td><td>0 feet</td><td>2 feet</td></tr><tr><td>perforations</td><td>2 feet</td><td>4 feet</td></tr><tr><td>perforations</td><td>4 feet</td><td>6 feet</td></tr></tbody></table> Well screen installed? ☐ Yes ☐ No Manufacturer's name _____ Model No. _____ Type _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____ feet Placed from _____ feet to _____ feet Surface seal depth _____ feet Material used in seal: ☐ Cement grout ☐ Puddling 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 _____		Thickness	Diameter	From	To	1/2" inches	1/2" inches	0 feet	2 feet	1/2" inches	1/2" inches	2 feet	4 feet	1/2" inches	1/2" inches	4 feet	6 feet	1/2" inches	1/2" inches	6 feet	8 feet	Number	From	To	perforations	0 feet	2 feet	perforations	2 feet	4 feet	perforations	4 feet	6 feet	11. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Firm Name <u>Boley & Henry</u> Firm No. <u>86</u> Address <u>Montaville, Ind</u> Date <u>6 June 1982</u> Signed by (Firm Official) <u>Blaine Boley</u> and <u>Russ Boley</u> (Operator)																																																																																																																																																																																																																																																																																							
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6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County _____ NE NE S. Sec. _____ T. _____ N/S, R. _____ E/W. _____																																																																																																																																																																																																																																																																																																																									

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

APR 19 1994

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 <i>Fish Breeder of Idaho</i> Name <u>Leo Ray</u> Address <u>113 Bush</u> Owner's Permit No. _____		7. WATER LEVEL Static water level _____ feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow <u>2000</u> Artesian closed-in pressure <u>30</u> p.s.i. Controlled by: ☒ Valve ☐ Cap ☐ Plug Temperature <u>95</u> °F. Quality _____																																																																																																																																																																																															
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APR 19 1979

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

NOB
Leo Ray

Permit # 47-72-14

Legal location SE¹ of SW¹ of Sec. 4 T9S R14E

Time 26 July-1 Oct. 1974

Hole size 0-540' 10" 540-610 6½"

Casing used 52' of 10 3/4"x.250 cemented in
Shut in 49# P.S.I.

Formation:

0-17	Clay & rocks
17-83	Black basalt
83-97	Black basalt & grey clay
97-205	Black basalt (hard)
205-505	Grey shale
505-540	Grey shale w/sand seams(big flow)
540-560	Green rock (soft) (more flow)
560-595	Black basalt & grey clay in thin layers
595-610	Black basalt

RECEIVED

APR 19 1994

LAINE BOLEY, JR.
TELEPHONE 432-4591

FRED HENRY
TELEPHONE 432-4594

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray #2

Drilling 610 feet of hole @ \$8.00-----	\$4880.00
One 3" coupling-----	\$ 4.50
One 3" plug-----	\$ 3.50
Total-----	<u>\$4888.00</u>

RECEIVED

APR 19 1994

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

OCT 8 1974

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

1. WELL OWNER Name <u>Leo Ray</u> Address <u>2144 Alta Vista Drive</u> Owner's permit No. <u>47-72-14</u> <u>Twin Falls</u> <u>PAID</u>	7. WATER LEVEL Static water level _____ feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow <u>3000</u> <u>estimate</u> Temperature _____ F. Quality <u>good</u> Artificially raised in previous <u>49</u> <u>past</u> Controlled by ☒ Valve ☐ Cap ☐ Plug																																																																						
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USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

APR 10 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Well NO 2

Leo Ray
2194 Alta Vista Dr.
Twin Falls, Idaho
Well #1 70.2
Legal location SE1/4 of SW1/4 of Sec. 4 T9S R14E Permit #47-7214
Date work began 17 Sept. 1973
Date comp. 2 Dec. 1973
Total depth 755'
Size 6" shut in press. 88 PSI
Temp. 92
65 feet of 10" casing cemented in place
519 feet of 6 5/8" O.D. x .250 wall used from 0-519

Formation:

0-5	Broken grey basalt	
5-31	Grey basalt	
31-34	Grey basalt w/seams of brown clay	
34-38	Broken grey basalt	
38-53	Red clay	
53-104	Grey basalt	
104-114	Grey clay	
114-148	Black basalt	
148-160	Grey clay	
160-172	Grey sandstone	
172-195	Grey clay	
195-228	Sandy silt	
228-231	Tan shale (hard)	
231-325	Grey clay	
325-387	Grey shale	
387-414	Tan shale (hard)	
414-432	Grey shale	
432-452	Grey shale (hard)	
452-479	Tan shale	
479-481	Hard rock layer or boulder	
481-515	Grey shale	
515-537	Hard shale w/sand streaks	
537-548	Black rock	
548-574	Grey shale	(below listed numbers are points the flow increased significantly)
574-580	Black rock	
580-605	Grey shale	
605-650	Black rock	519
650-720	Grey clay	523
720-725	Black rock	526
725-745	Grey clay & rock	537
745-755	Black rock	545
		593
		665-745 (main flow)

RECORDED
APR 19 1994

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray
Statement on drilling well #1 *N02*

0-----150 feet drilling @\$8.00-----	\$1200.00
150--755 feet drilling @\$6.00-----	\$3630.00
425 feet of 6 5/8" O.D. x 1/4" S.W. casing @\$3.50-----	\$1487.50
67 feet of 10" (65 feet cemented in plus 2' in T) -- @\$5.00----	\$ 335.00
12 bolts 2 1/2 x 3/4" and nuts-----	\$ 3.50
Total-----	\$6656.00

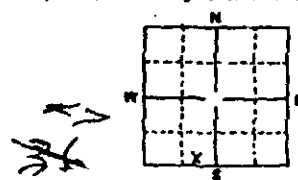
RECEIVED

APR 19 1984

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration
WELL DRILLER'S REPORT

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

1. WELL OWNER Name <u>Leo Ray</u> Address <u>2194 Alta Vista Dr.</u> <u>Twins Falls, Idaho</u> Owner's Permit No. <u>47-7214</u>		7. WATER LEVEL Static water level _____ feet below land surface <u>estimate</u> Flowing? ☒ Yes ☐ No G.P.M. flow <u>3000</u> Temperature <u>92°</u> F. Quality <u>good</u> Artesian closed-in pressure <u>88</u> p.s.i. Controlled by ☒ Valve ☐ Cap ☐ Plug																																																																																																																																																																																																					
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)		8. WELL TEST DATA ☐ Pump ☐ Sailer ☐ Other Discharge G.P.M. _____ Draw Down _____ Hours Pumped _____																																																																																																																																																																																																					
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☒ Stock <u>cat fish</u>		9. LITHOLOGIC LOG Hole drilled <u>12" 0-65' w/10" concrete in 0-10'</u>																																																																																																																																																																																																					
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5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>755</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness _____ Diameter _____ From _____ To _____ <u>250</u> inches <u>10 3/4</u> inches <u>1</u> foot <u>64</u> feet <u>250</u> inches <u>6 3/4</u> inches <u>1</u> foot <u>518</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet Was a packer or seal used? ☐ Yes ☒ No <u>plate</u> Perforated? ☐ Yes ☒ No <u>at top</u> 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 _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal? ☒ Yes ☐ No To what depth <u>64</u> feet Material used in seal ☒ Cement grout ☐ Puddling clay		10. Work started <u>17 Sept 1973</u> finished <u>2 Dec 1973</u>																																																																																																																																																																																																					
6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>Twins Falls</u> <u>SE x SW x Sec 4</u> T. <u>9</u> S. R. <u>14</u> E.		11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. <u>Boley & Henry</u> Driller's or Firm's Name _____ Number _____ <u>Murtava H. Idaho</u> Address _____ <u>Boley & Henry</u> Signed By _____ Date <u>7 Dec 1973</u>																																																																																																																																																																																																					

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

APR 19 1994

WELL DRILLER'S REPORT

FEB 13 1974

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

Department of Water Administration

Southern District Office

1. WELL OWNER

Name Leo Ray
Address 2194 Alta Vista Dr.
Twin Falls, Idaho
Owner's Permit No. 47-7214

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☒ Stock not fish

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 755 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>2.50</u> inches	<u>10 3/4</u> inches	<u>1</u> feet	<u>64</u> feet
<u>2.50</u> inches	<u>6 7/8</u> inches	<u>1</u> feet	<u>518</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

6" well to 10" w/solid
Was a packer or seal used? ☐ Yes ☒ No plate
Perforated? ☐ Yes ☒ No at top

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 _____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal? ☒ Yes ☐ No To what depth 64 feet

Material used in seal ☒ Cement grout ☐ Puddling clay

7. WATER LEVEL

Static water level _____ feet below land surface estimate
Flowing? ☒ Yes ☐ No G.P.M. flow 3000
Temperature 92 ° F. Quality good
Artesian closed-in pressure 88 p.s.i.
Controlled by ☒ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped

Note drilled 12" 0-65' w/10" cemented in 0-15'

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
6	0	5	Broken grey basalt		X
	5	31	Grey basalt		
	31	34	Grey basalt w/ some clay		
	34	38	Broken grey basalt		
	38	53	Red clay		
	53	104	Grey basalt		
	104	114	Grey clay		
	114	148	Black basalt		
	148	160	Grey clay		
	160	172	Grey sandstone		
	172	195	Grey clay		
	195	228	Sandy silt		
	228	231	Tan shale (hard)		
	231	325	Grey clay		
	325	387	Grey shale		
	387	414	Tan shale (hard)		
	414	432	Grey shale		
	432	452	Grey shale (hard)		
	452	479	Tan shale		
	479	481	Hard rock layer w/ boulders		
	481	515	Grey shale		
	515	537	Hard shale w/ sand & silt		
	537	548	Black rock		
	548	574	Grey shale		
	574	580	Black rock		
	580	605	Grey shale		
	605	650	Black rock		
	650	720	Grey clay		
	720	725	Black rock		
	725	745	Grey clay & rock		
	745	755	Black rock		
below listed numbers are points the flow increases significantly					
519'-523'-526'-537'-545'-593'					
665'-745' main flow					

10.

Work started 17 Sept 1973 finished 2 Dec 1973

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is
true to the best of my knowledge.

Boley & Henry 56
Driller's or Firm's Name Number

Murtaugh, Idaho
Address

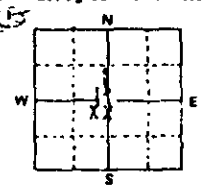
Boley & Henry 7 Dec 1973
Signed By Date

WELL DRILLER'S REPORT

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

Well NO 1

Drilled by
ElzingDeepened
by
Henry

1. WELL OWNER Name <u>Leo Ray</u> Address <u>2194 Alta Vista Dr. Twin Falls, Idaho</u> Owner's Permit No. <u>47-7198</u>		7. WATER LEVEL Static water level <u>0</u> feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow <u>1500</u> Temperature <u>95</u> F. Quality _____ Artesian closed in pressure <u>125</u> p.s.i. Controlled by ☒ Valve ☒ Cap ☐ Plug																																																					
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) _____		8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other _____ <table border="1"> <thead> <tr> <th>Discharge G.P.M.</th> <th>Draw Down</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.	Draw Down	Hours Pumped																																																	
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6. LOCATION OF WELL Sketch map location must agree with written location.  County <u>Twin Falls</u> S4 1/4 Sec. 22 1/4 Sec. 4 T. 9 N. R. 14 E.		10. Work started <u>June 10</u> finished <u>July 20</u> 11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. Arnold Elzing Well Drilling Driller's or Firm's Name _____ Number _____ Box 919, Twin Falls, Idaho Address _____ Signed By <u>Arnold Elzing</u> Date <u>Sept 8/1973</u>																																																					

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

RECEIVED

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Leo Ray
Address 21941 Alta Vista Dr. Twin Falls, Idaho
Owner's Permit No. 47-7198

7. WATER LEVEL

Static water level _____ feet below land surface

Flowing? ☒ Yes ☐ No G.P.M. flow _____

Temperature _____ ° F. Quality _____

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

Controlled by ☐ Valve ☐ Cap ☐ Plug

2. NATURE OF WORK

☐ New well ☒ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

increased flow about 200 G.P.M.

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M.

Draw Down

Hours Pumped

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test

☐ Municipal ☐ Industrial ☒ Stock cat fish

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 5 1/4 inches Total depth 590 feet

Casing schedule: ☐ Steel ☐ Concrete

Thickness	Diameter	From	To
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

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 _____ feet

Gravel packed? ☐ Yes ☐ No Size of gravel _____

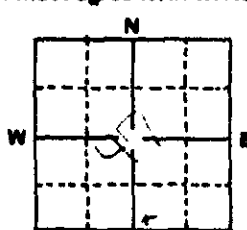
Placed from _____ feet to _____ feet

Surface seal? ☐ Yes ☐ No To what depth _____ feet

Material used in seal ☐ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.



County Twin Falls

SE Sec. 4 T. 9 N/S, R. 14 E/W

10.

Work started 15 April 1974 finished 10 May 1974

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Boley & Henry 86
Driller's or Firm's Name Number

Montaugh, Idaho
Address

Boley, Idaho 11 May 1974
Signed By Date

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

BOLEY & HENRY
WELL DRILLING
MURTAUGH, IDAHO 83344

Leo Ray
Deepening on Elsing well

Hole 551' less than 6" in diameter hole reamed to 8" except
very bottom, hard and rough
Flow increased some what

Time 15 April to 10 May 1974

Legal location of of Sec. T. R.

Formation:

160--210	Grey shale
210--225	Tan shale
225-285	Black basalt
285-305	Grey shale
305-310	Rock
310-345	Shale
345-352	Rock
352-395	Grey shale
395-400	Rock or hard shale
400-440	Shale
440-458	Rock
458-495	Shale
495-590	Black rhyolite
550-590	Black rhyolite broken

84 hours @\$15.00 per hour-----\$1260.00

Paid
7/15
ck. 1351

APR 19 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

May 13, 1992

RE: Permit Nos. 47-7488 & 47-7214

Leo Ray
Rt. 3, Box 234
Buhl, ID 83316

Dear Permit Holder(s):

In April of 1982, the Banbury Hot Springs Groundwater Management Area was created. In May of 1983, an order containing conditions regarding well construction and completion was sent to permit holders who still appeared to be in the process of developing groundwater delivery systems under their permits. Your permits identified above were included in this action. The conditions specifically set out in the order were as follows:

- 1) Thirty days prior to drilling or modification of a well, the permit holder shall notify the Department of Water Resources of who the driller will be and when drilling is proposed to commence.
- 2) Prior to drilling, the permit holder &/or driller shall submit to the Department a drilling prospectus which includes casing and grouting procedures. The well shall not be drilled without approval of the prospectus.
- 3) For wells presently being constructed or modified, the permit holder shall immediately advise the Department of the name of the driller or drilling firm, proposed date of completion, and shall provide details of well construction to date for Department review and approval prior to removal of the drill rig from the site.
- 4) Prior to well construction, the permit holder &/or driller shall request inspection and approval of the well construction by the Department. Construction shall not be considered to be completed until approved by the Department.

Well logs were submitted for five of the eight wells identified under these permits (copies of the well logs are enclosed). The well logs indicate that these wells were drilled between the years of 1973 and 1982, which pre-date the order. The conditions

APR 19 1994

Page 2

are therefore not applicable to these wells. However, we have no information regarding the other three wells (specifically the well located in the NWNE, Sec. 9 and two of the five wells located in the SESW, Sec. 4). Before I can issue licenses, I must determine compliance with the stated conditions. To assist me in this matter, I request the following information:

- 1) name of the well driller
- 2) month and year of well completion
- 3) type of casing used and material (if any) used in seal

Please submit this information within 15 days. If you have any questions, feel free to give me a call.

Sincerely,



SHARLA CURTIS
Water Resource Agent

Enclosures

APR 19 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
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.

BALL ROOM

APR 8 1982

1. WELL OWNER Name <u>John R. Boley</u> Address <u>211 S. 2nd St. Boise, ID 83721</u> Owner's Permit No. <u>11774</u>	7. WATER LEVEL Static water level _____ feet Flowing? ☒ Yes ☐ No Artesian closed in pressure _____ D.S.I. Controlled by: ☐ Valve ☐ Cap ☐ Plug Temperature _____ °F. Quality <u>Good</u>																																																																																																																																																																																																																																																																																																																						
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 colspan="2">Water</th> </tr> <tr> <th>From</th> <th>To</th> <th>Yes</th> <th>No</th> </tr> </thead> <tbody> <tr><td>6"</td><td>0</td><td>2</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>2</td><td>4</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>4</td><td>6</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>6</td><td>8</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>8</td><td>10</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>10</td><td>12</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>12</td><td>14</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>14</td><td>16</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>16</td><td>18</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>18</td><td>20</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>20</td><td>22</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>22</td><td>24</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>24</td><td>26</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>26</td><td>28</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>28</td><td>30</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>30</td><td>32</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>32</td><td>34</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>34</td><td>36</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>36</td><td>38</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>38</td><td>40</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>40</td><td>42</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>42</td><td>44</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>44</td><td>46</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>46</td><td>48</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>48</td><td>50</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>50</td><td>52</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>52</td><td>54</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>54</td><td>56</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>56</td><td>58</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>58</td><td>60</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>60</td><td>62</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>62</td><td>64</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>64</td><td>66</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>66</td><td>68</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>68</td><td>70</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>70</td><td>72</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>72</td><td>74</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>74</td><td>76</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>76</td><td>78</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>78</td><td>80</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>80</td><td>82</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>82</td><td>84</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>84</td><td>86</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>86</td><td>88</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>88</td><td>90</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>90</td><td>92</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>92</td><td>94</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>94</td><td>96</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>96</td><td>98</td><td>Gravelly sand</td><td> </td><td>X</td></tr> <tr><td>6"</td><td>98</td><td>100</td><td>Gravelly sand</td><td> </td><td>X</td></tr> </tbody> </table>	Hole Diam.	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USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT

APR 19 1982

1. WELL OWNER *Fish Breeder of Idaho*
Name *Leo Ray*
Address *Rt 3 Buhl*
Owner's Permit No. _____

7. WATER LEVEL
Static water level _____ feet below land surface
Flowing? ☒ Yes ☐ No G.P.M. flow *2000*
Artesian closed-lb pressure *30* p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature *95* OF. Quality _____

2. NATURE OF WORK
☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☒ Stock ☐ Waste Disposal or Injection
☐ Other *2nd fish* (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
<i>2.50</i> inches	<i>12</i> inches	<i>1</i> feet	<i>116</i> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

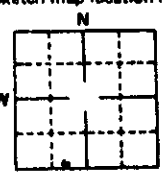
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inches

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 _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ *115.50* feet
Surface seal depth *116* Material used in seal: ☒ Cement grout
☐ Fuddling 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 *flaming well*

8. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water Yes No
	From	To		
<i>12</i>	<i>0</i>	<i>12</i>	<i>Brown Sandy clay</i>	<i>X</i>
	<i>12</i>	<i>30</i>	<i>Grey basalt</i>	<i>X</i>
	<i>30</i>	<i>32</i>	<i>Brown sandy clay + gravel</i>	<i>X</i>
	<i>32</i>	<i>74</i>	<i>Grey basalt</i>	<i>X</i>
	<i>74</i>	<i>78</i>	<i>Red clay</i>	<i>X</i>
	<i>78</i>	<i>84</i>	<i>Brown clay</i>	<i>X</i>
	<i>84</i>	<i>97</i>	<i>Grey clay</i>	<i>X</i>
	<i>97</i>	<i>130</i>	<i>Grey basalt</i>	<i>X</i>
	<i>130</i>	<i>139</i>	<i>Grey clay</i>	<i>X</i>
	<i>139</i>	<i>144</i>	<i>Brown clay</i>	<i>X</i>
	<i>144</i>	<i>155</i>	<i>Grey basalt</i>	<i>X</i>
	<i>155</i>	<i>159</i>	<i>Grey clay</i>	<i>X</i>
	<i>159</i>	<i>165</i>	<i>Dark grey basalt / sandy clay</i>	<i>X</i>
	<i>165</i>	<i>195</i>	<i>Dark grey basalt</i>	<i>X</i>
	<i>195</i>	<i>223</i>	<i>Tan clay</i>	<i>X</i>
	<i>223</i>	<i>234</i>	<i>Dark grey clay</i>	<i>X</i>
	<i>234</i>	<i>263</i>	<i>Grey clay</i>	<i>X</i>
	<i>263</i>	<i>312</i>	<i>Green clay</i>	<i>X</i>
	<i>312</i>	<i>404</i>	<i>Grey clay w/ thin layers of shale</i>	<i>X</i>
	<i>404</i>	<i>412</i>	<i>Grey shale</i>	<i>X</i>
	<i>412</i>	<i>456</i>	<i>Brown clay</i>	<i>X</i>
	<i>456</i>	<i>463</i>	<i>Green shale</i>	<i>X</i>
	<i>463</i>	<i>473</i>	<i>Tan clay</i>	<i>X</i>
	<i>473</i>	<i>475</i>	<i>Rock</i>	<i>X</i>
	<i>475</i>	<i>511</i>	<i>Light grey clay</i>	<i>X</i>
	<i>511</i>	<i>522</i>	<i>Dark grey clay + shale</i>	<i>X</i>
	<i>522</i>	<i>536</i>	<i>Black rock</i>	<i>X</i>
	<i>536</i>	<i>556</i>	<i>Grey shale</i>	<i>X</i>
	<i>556</i>	<i>627</i>	<i>Grey rhyolite / clay + grey clay</i>	<i>X</i>
	<i>627</i>	<i>750</i>	<i>Black rhyolite</i>	<i>X</i>

8. LOCATION OF WELL
Sketch map location must agree with written location.

Subdivision Name _____
Lot No. _____ Block No. _____
County *Twin Falls*
SE *X* SW *X* Sec. *4* T. *9* N. S. R. *14* E. N.

10. Work started *20 Feb 1979* finish *20 Feb 1979*

11. DRILLERS CERTIFICATION
I/We certify that all minimum well construction standards were compiled with at the time the rig was removed.
Firm Name *Boley & Hovory* Firm No. *86*
Address *Murtouch* Date *3 June 1979*
Signed by (Firm Official) *Boley*
and
(Operator) *Russell Boley*

APR 19 1994

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

OCT 8

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

1. WELL OWNER Name <u>Leo Rey</u> Address <u>2144 Alta Vista Drive</u> Owner's permit No. <u>47-72-14</u> <u>Twin Falls Idaho</u>	7. WATER LEVEL Static water level _____ feet below land surface Pumping? ☒ Yes ☐ No G.P.A. flow <u>3000</u> c.s.m. Temperature _____ F. Quality <u>good</u> Artesian closed in pressure <u>49</u> psi Controlled by ☒ Valve ☐ Cap ☐ Plug																																																																						
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning)	8. WELL TEST DATA ☐ Pump ☐ Trailer ☐ Other <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Onchase G.P.M.</th> <th>Draw Down</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>	Onchase G.P.M.	Draw Down	Hours Pumped																																																																			
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	11. DRILLERS CERTIFICATION Firm No. _____ Firm Name <u>Henry</u> Address <u>Murtaugh H, Idaho</u> Date <u>6 Oct 1974</u> Signed by (Firm Official) <u>Stanley Baker, Jr.</u> and <u>Fred W. Henry</u> (Operator)																																																																						

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT

9 1984

USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration
WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Administration within 20 days after the completion or abandonment of the well.

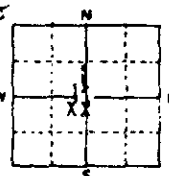
1. WELL OWNER Name: <u>Leo Ray</u> Address: <u>2194 Alta Vista Dr.</u> <u>Poway Falls, Idaho</u> Owner's Permit No.: <u>47-7214</u>	7. WATER LEVEL Static water level: _____ feet below land surface <u>estimate</u> Flowing? ☒ Yes ☐ No G.P.M. flow <u>3000</u> Temperature <u>92</u>° F. Quality <u>good</u> Artesian closed-in pressure <u>58</u> psi Controlled by ☒ Valve ☐ Cap ☐ Plug																																																																																																																																																																																																				
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USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

WELL DRILLER'S REPORT

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

1. WELL OWNER Name <u>Leo Ray</u> Address <u>2194 Alta Vista Dr. Twin Falls, Idaho</u> Owner's Permit No <u>47-7198</u>	7. WATER LEVEL Static water level <u>0</u> feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow <u>1500</u> Temperature <u>95</u> F. Quality _____ Artesian closed in pressure <u>125</u> p.s.i. Controlled by ☒ Valve ☒ Cap ☐ Plug																																																				
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FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

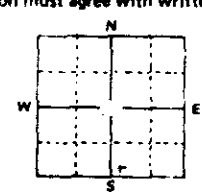
USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

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

RECEIVED
Department of Water Administration

1. WELL OWNER Name: <u>Lee Ray</u> Address: <u>7141 Altamont Dr. Boise, ID 83725</u> Owner's Permit No.: <u>47-1173</u>		7. WATER LEVEL Static water level: _____ feet below land surface Flowing? ☒ Yes ☐ No G.P.M. flow: _____ Temperature: _____ °F. Quality: _____ Artesian closed in pressure: _____ p.s.i. Controlled by: ☐ Valve ☐ Cap ☐ Plug	
2. NATURE OF WORK ☐ New well ☒ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning): _____		8. WELL TEST DATA ☐ Pump ☐ Bailor ☐ Other Discharge G.P.M.: _____ Draw Down: _____ Hours Pumped: _____	
3. PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☒ Stock water		9. LITHOLOGIC LOG Hole Diam. Depth From To Material Water Yes No 8' 550 52' Black Shale X 5' 54' 540' (B. new 4' rough)	
4. METHOD DRILLED ☒ Cable ☐ Rotary ☐ Dug ☐ Other			
5. WELL CONSTRUCTION Diameter of hole: <u>8.574</u> inches Total depth: <u>590</u> feet Casing schedule: ☐ Steel ☐ Concrete Thickness Diameter From To _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ feet 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 _____ feet Gravel packed? ☐ Yes ☐ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal? ☐ Yes ☐ No To what depth _____ feet Material used in seal ☐ Cement grout ☐ Pudding clay			
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		11. DRILLER'S CERTIFICATION This well was drilled under my supervision and this report is true to the best of my knowledge. Driller's or Firm's Name: <u>Blair's Drilling</u> Number: <u>86</u> Address: <u>Montpelier, Idaho</u> Signed By: <u>Blair's Drilling</u> Date: <u>19 April 1994</u>	

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE, BLUE, AND PINK COPIES TO THE DEPARTMENT

LICENSE REVIEW CHECKLIST

Permit No. 47-7214

Date 4/17/92

Name Address change? OK

Priority date Advance? NO
Memo to advance _____
Order to reinstate needed? _____

Total cfs Fee sufficient for rate recommended? NA
Limited by capacity? _____

Total volume Limited by flow? _____
Rate/ac NA afa (irrigation)
Calculations from examiner appropriate? _____

Capacity Actual measurement checked ☒
Theoretical checked _____

Source Clarification of originally intended source is
the only change allowed - if any other change in
source has occurred, a notice of intent to void
is needed OK

P/D Verify with map ☒ Amendment req'd? ☒
Remark needed for more than one per $\frac{1}{4}$ _____
Is overlap analysis a consideration in final
recommendations? NO

Uses Period of use for each use compatible with
appropriate maps, data entry standards, etc. ☒
Change(s) in nature of use - amendment req'd _____

P/U Verify with map ☒ Amendment req'd? ☒
Is overlap analysis a consideration in final
recommendations? NO

Remarks More than one p/d in $\frac{1}{4}$ _____
Non-irrig uses ☒
Special overlap condition _____
Other _____

Conditions -

Measuring device R01
W.Master control _____
Overlap _____
Water quality R08
Other R41

Dates/Misc. -

Water Dist _____
App Rec'd ☒
Proof Rec'd ☒
Exam Made ☒

Comments/Memos needed:

License		Paragraphs	_____	_____	_____	_____	_____	_____	_____
10-day	☒	Paragraphs	_____	_____	_____	_____	_____	_____	_____
30-day	☒	Paragraphs	_____	_____	_____	_____	_____	_____	_____

Special correspondence req'd? _____

WR0749NP
No. L47-07214

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 05/11/92
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	LEO RAY RT 3 BOX 234 BUHL ID 83316	08/16/1973	COMMERCIAL FISH PROPAGATION RECREATION	01-01 12-31 01-01 12-31 01-01 12-31	0.02 CFS 9.00 CFS 0.01 CFS	14.4 AFA 8.1 AFA
TOTAL DIVERSION:					9.00 CFS	

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 17.48 CFS

Point(s) of Diversion: T09S R14E S04 Lot 8(SE SW) Lot 16(SE SW) Lot 17(SW SE)
S09 Lot 1(NE NE) NW NE

Place of use Legal Description for: COMMERCIAL

				NE				NW				SW				SE							
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:
09S	14E	4	:					:					:					:					:
															08-C							C	:

Place of use Legal Description for: FISH PROPAGATION

				NE				NW				SW				SE							
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:
09S	14E	4	:					:					:					:					:
09S	14E	9	:	01-F		F		:					:					:			17-F	F	:

Place of use Legal Description for: RECREATION

				NE				NW				SW				SE							
				NENE	NWNE	SWNE	SENE	:	NENW	NWNW	SWNW	SENW	:	NESW	NWSW	SWSW	SESW	:	NESE	NWSE	SWSE	SESE	:
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	:
09S	14E	4	:					:					:					:					:
															08-R								:

Pou County: TWIN FALLS

Other Water Rights Listing Overlapping Place(s) of use:

47-02143 47-07488 L47-07488

Conditions of Approval:

- R41 - Use of water under this right is subject to policies set forth in the State of Idaho Water Plan, including Policy No. 5G.
- R08 - Return flow if discharged to a surface water system shall meet Idaho Water Quality Standards.

Remarks: Measuring devices of a type approved by this Department shall be maintained as a part of the diverting works.
There are five points of diversion located within Gov. Lots 8 and 16 (SESW), S4, T9S, R14E.

WR0749NP
No. L47-07214

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT
(REGIONAL)

DATE: 05/11/92
PAGE: 2

=====

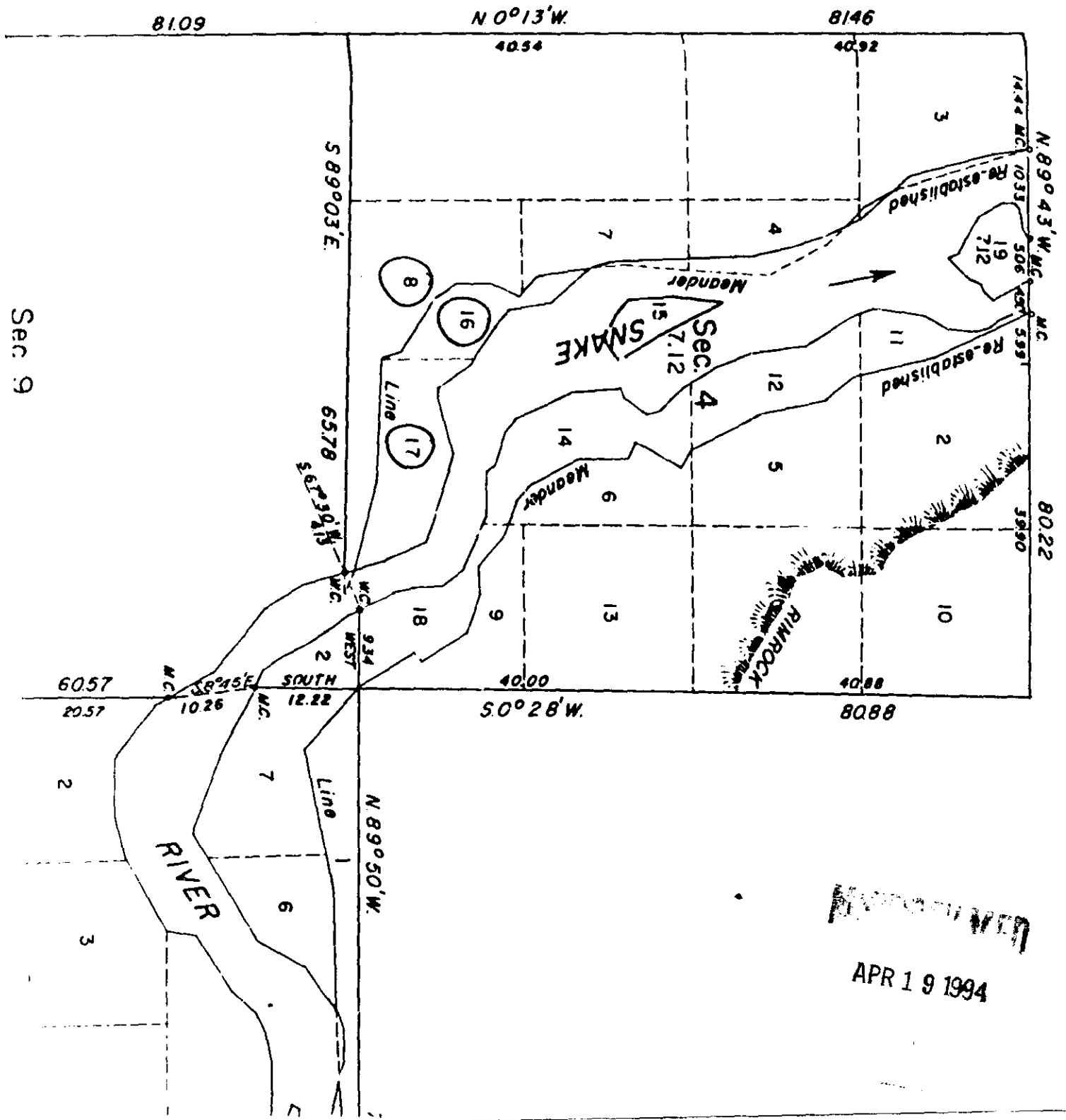
Remarks: Recreation use is for a swimming pool; commercial use is for heating of the pool, hatchery, office and domestic units.
Facility volume = 8.2 acre feet.

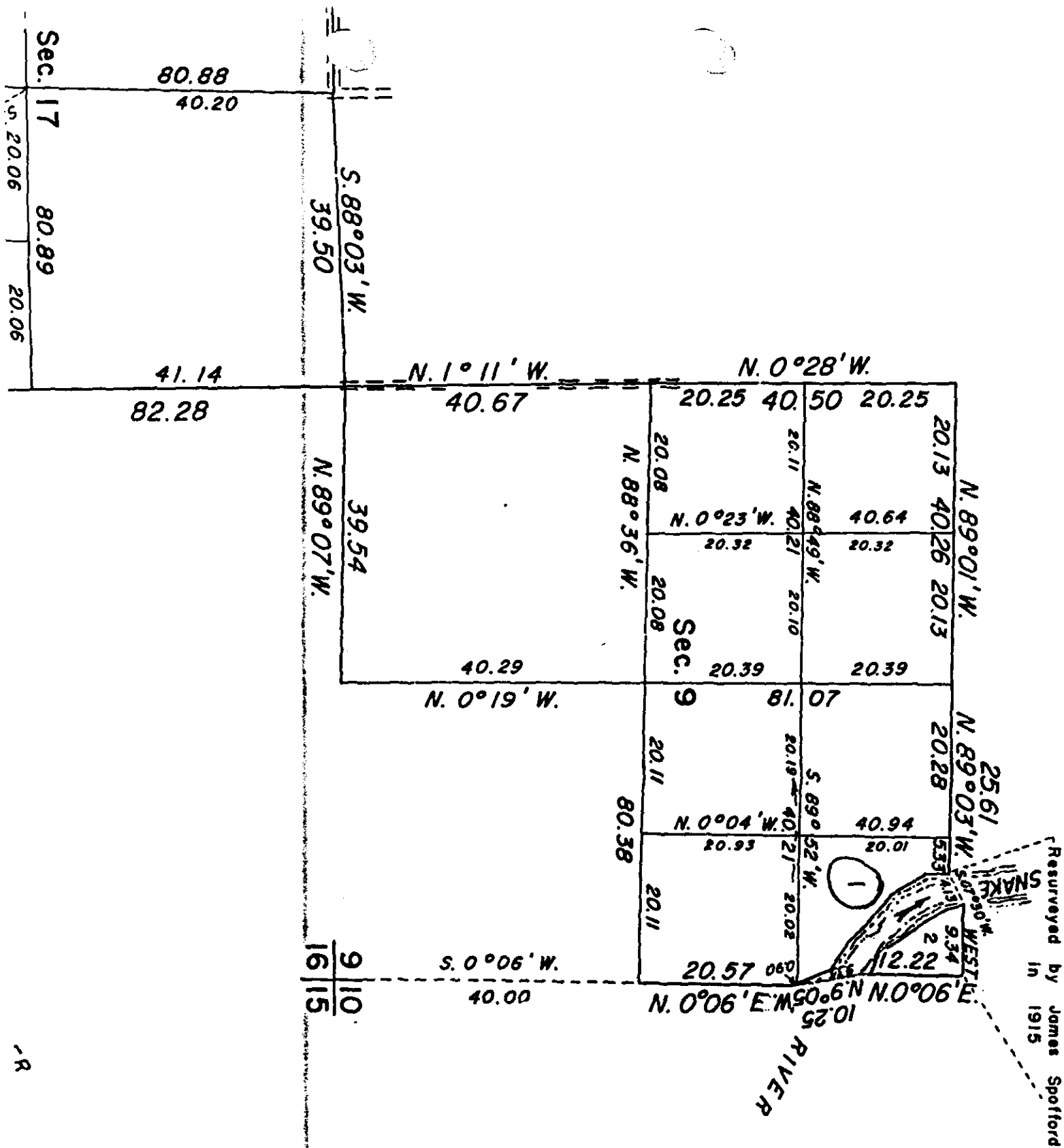
Dates: App. Received: 08/16/1973 Priority Date: 08/16/1973
Proof Due Date: 10/01/1983 Proof Made Date: 06/03/1983
Exam Made Date: 04/01/1986 Exam Sent to S.O.:
Licensed Date:

Misc: Water District Number: Field Exam Fee:

Audit: 05/11/92 CURTIS

Q. Sec





MEMORANDUM

TO:FILE

FROM:ROXANNE MCCARTHY

RE: BANBURY GWMA

DATE: 1-FEB-1990

=====

This file has gone through pre-license review and been returned to the vault until further decisions are made concerning this groundwater management area.

RECEIVED

APR 19 1994

State of Idaho
RECEIVED DEPT OF WATER 47-7214
FIELD REPORT LEO RAY
P/D: SEC 04 TWP 09S RNG 14E
IRRIGATION? N
MAY 01 1987

Permit No.

CONTACT WITH PERMIT HOLDER Department of Water Resources

	DATE	INITIALS	REMARKS
☐ Appointment letter mailed:	July 8, 1983	LF	
☐ Telephone call made: (List Telephone No. used)			
☐ Appointment scheduled for: (Date, time, location)			

EXAMINATION 11:30 4-16-84 9:00AM.
Date 8-30-83 Accompanied by Leo Ray. Total Q measured 17.48 cfs.
If source is surface water, estimate total flow of source
Methods of measurement See Attachments Meets Permit requirements? Yes

Measurement calculations: All Wells are Artisan Flowing. Well #1 3.62 cfs. Well #2 1.98 cfs. Well #3 cfs. Well #4 0.95 cfs. Well #5 2.66 cfs. Well #6 0.38 cfs. Well #7 1.35 cfs. Well #8 3.74 cfs. Wells #1, 3, 4, 5 were meas. w/manometer, Well #2 Badger Meter, Well #7 & 8 meas w/weir. (See Attached sheets)

WELL/DIVERSION* NO.	HP	MOTOR MAKE	MOTOR SERIAL NO.	PUMP MAKE	PUMP SERIAL NO.	MEASURING DEVICE TYPE	CONDITION OF MEAS. DEV.	REMARKS

System Description See sheets Attached.
other water rights 47-7198, 47-7488, This right when combined w/other rights shall not exceed Capacity of Combined System.
*Code with map on reverse side. Disregard code if only one.

RECOMMENDED AMOUNTS	USE	Irrigation requirement =	Q (cfs)	V (afa)	FROM	TO
	Fish Propagation	N/A	9.00-17.48	N/A	Jan. 1	Dec. 31
	Recreation (Swimming Pool)		0.04 cfs	N/A	Jan. 1	Dec. 31
	Commercial (Heating only)		0.02 cfs	7.2 1/4	Jan 1	Dec 31

Total 9.00 17.48 cfs 14.8 21.6
APR 19 1994

Remarks Swimming pool (8'x24'x48') Commercial (Heating) office 12'x64' Trailer
Well #1 goes to Swimming pool, office, Hatcherie & Processing Building 30'x60'
Domestic Tank for Heating. Hatcherie 30'x60'
Water runs from the swimming pool & Hatcherie to the other facilities
into the fish ponds. Swimming pool water runs continuously at a 2°F change and 5 gal/min. other facilities outlet weir. Contrasted Rectangular 4' w Reading
1.45' = 21.6 cfs Volume.
This Permit should be amended to include heating
this right when combined w/other rights should not exceed its capacity.

(Include distance from pump to measuring device, if applicable.)

Place(s) of Use

[illegible]

☐ None

☐ Other

Date:

APR 19 1994

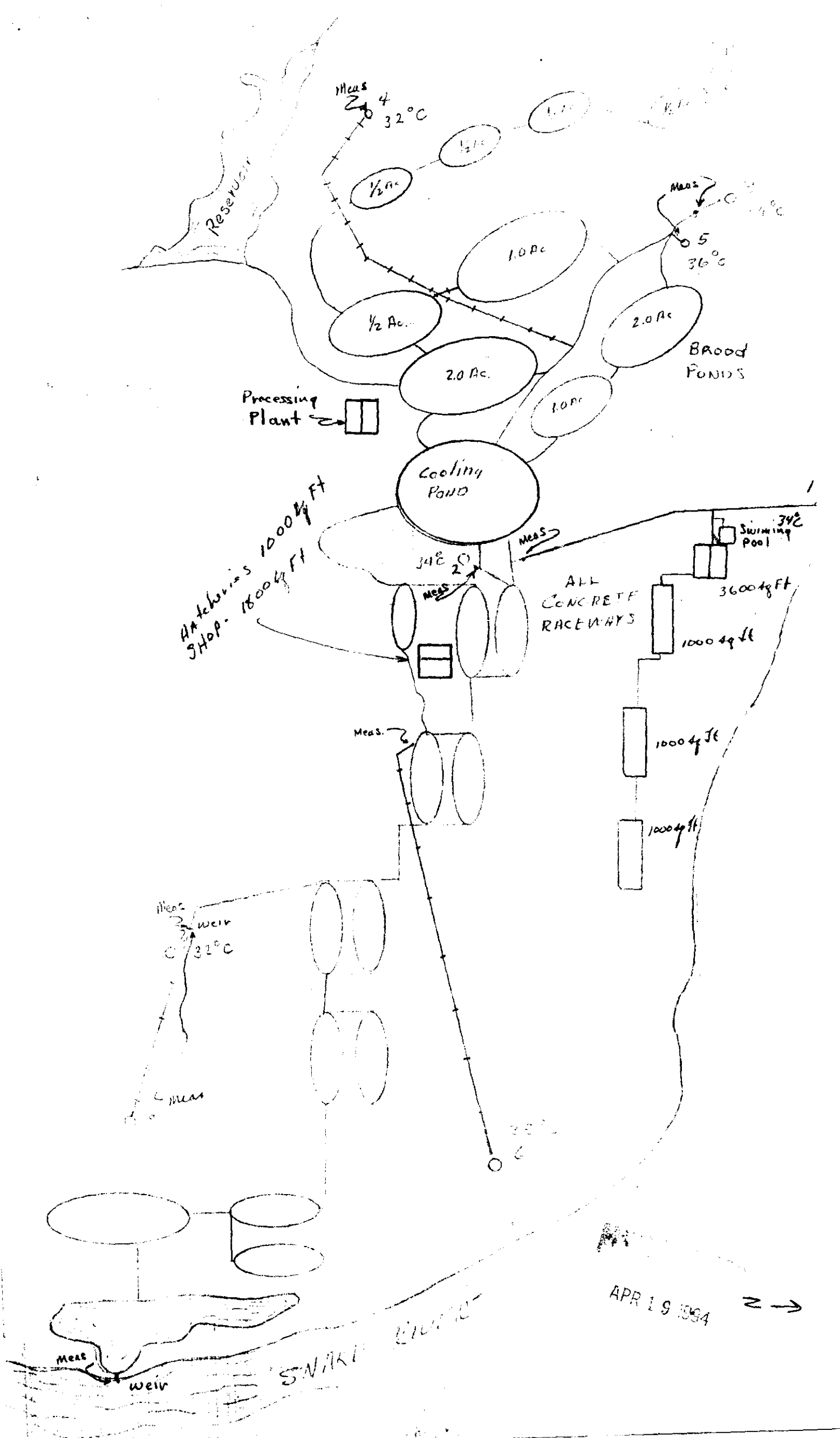
147-A
A-50

146-A
A50

RECEIVED

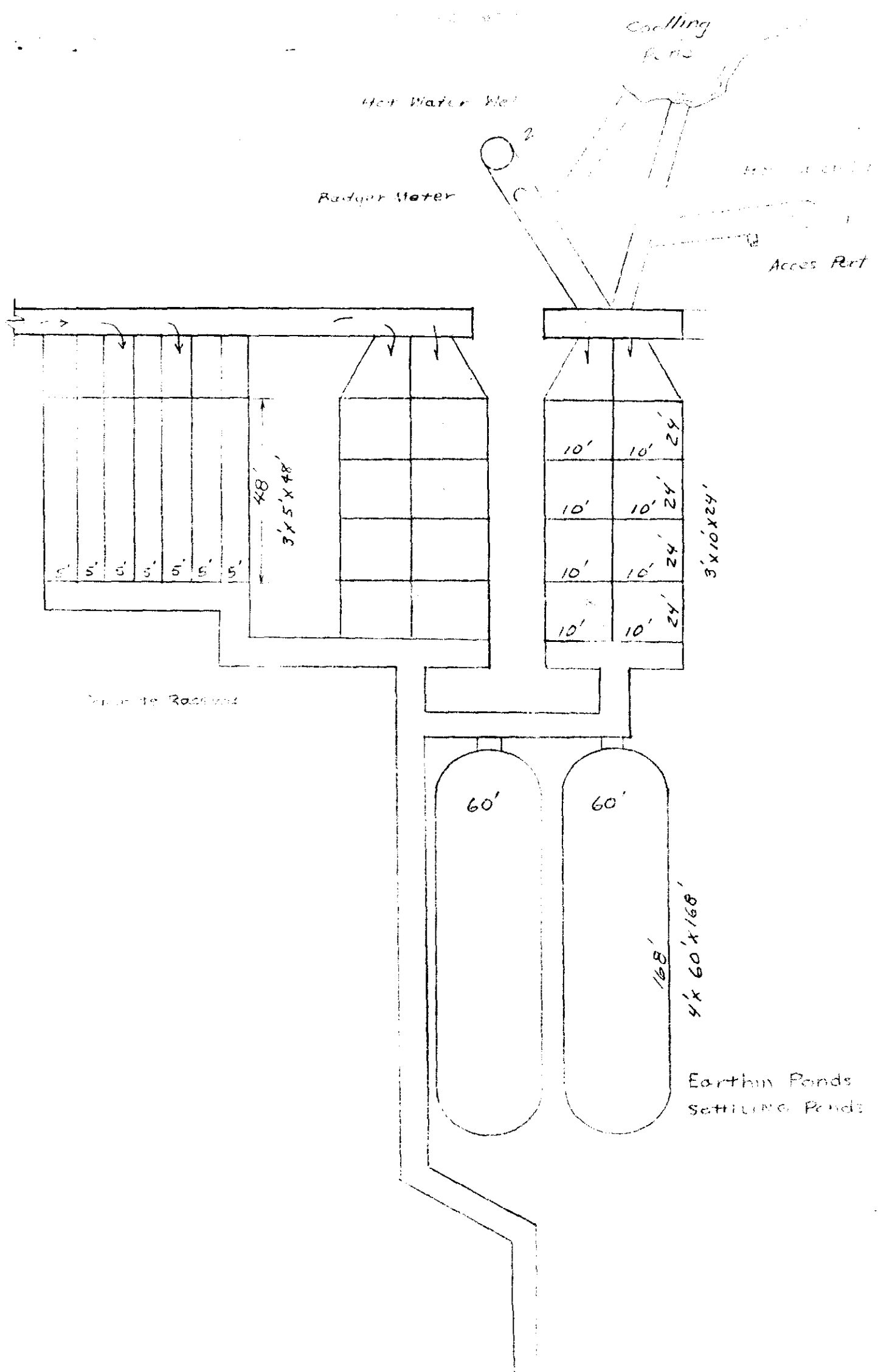
9 1994

Leo RAY
47-7214



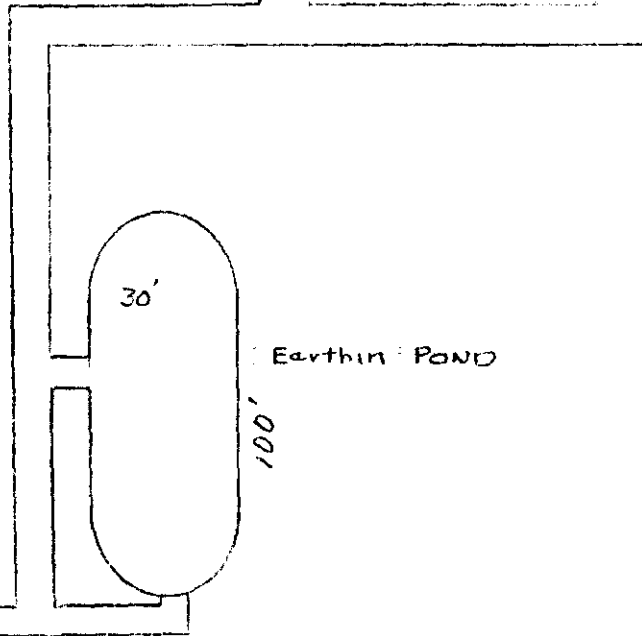
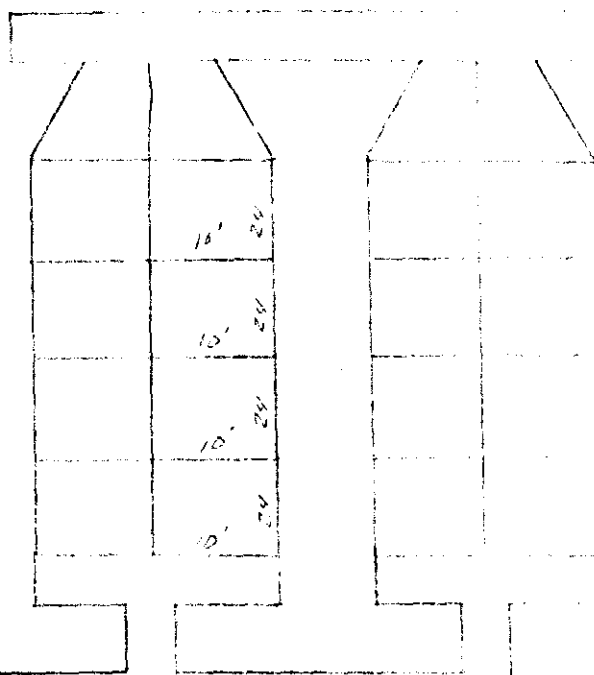
APR 19 1994

2 →



APR 19 1937

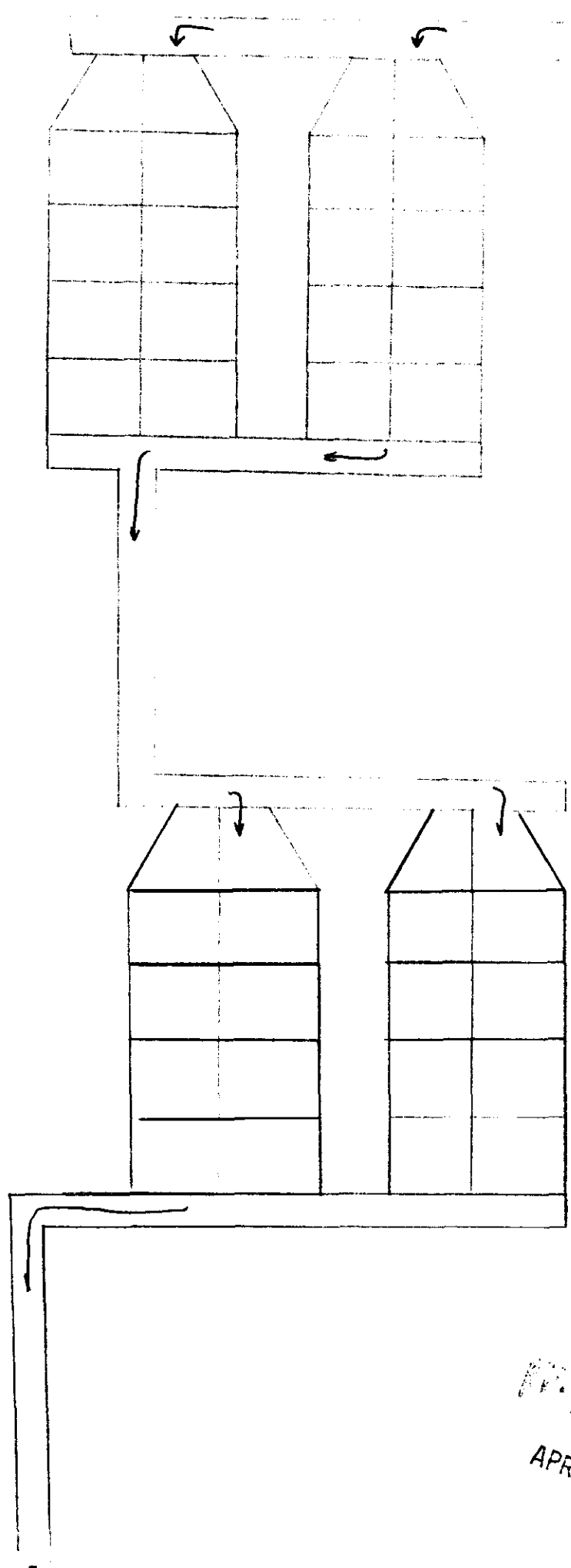
Concrete raceways



Earthen Pond

APR 19 1994

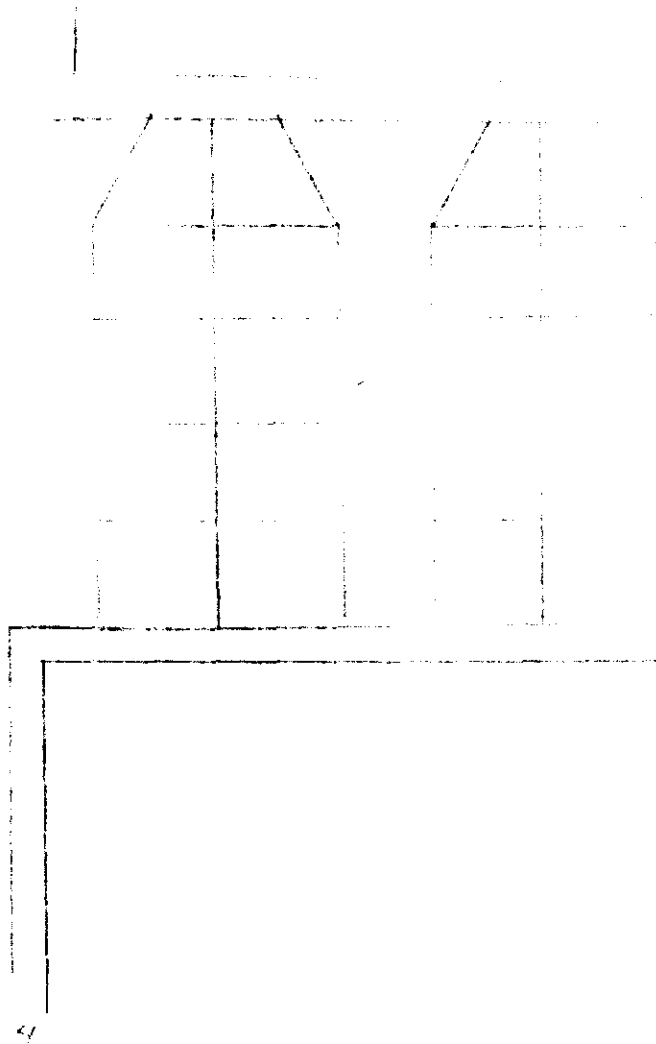
Concrete Raceways
3' x 10' x 24'



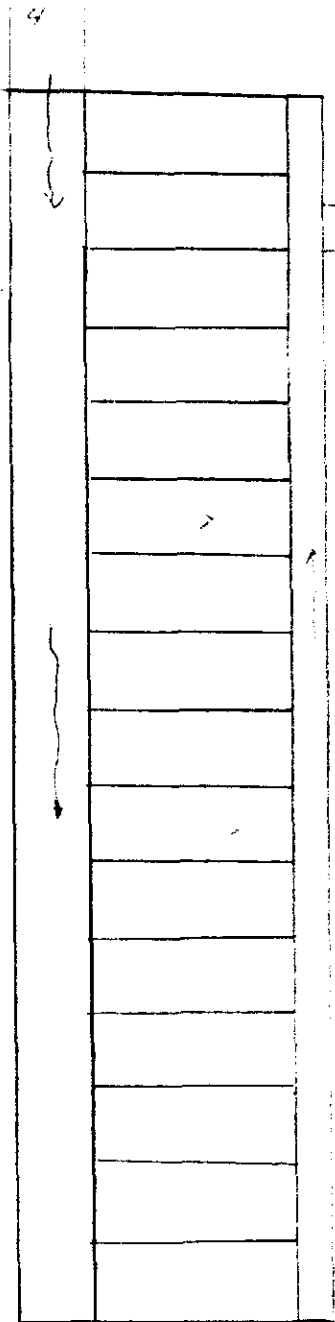
APR 19 1994

Concrete Raceways

3 x 10' x 24'



APR 19 1994



12 compartments 3' x 10' x 25'

Rd



10:00 AM

APR 19 1994

Well # 1

Form 219-Supp.
6/83

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

Measured by: GARY FUNDERBURG

Date FEB. 2, 1984
Aug. 30, 1983

Owner: Leo Ray

Permit No. 47-7198

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

ARTISIAN Well, w/ Control Valve & PRESSURE
GAGE. TEMPERATURE 43°C 58 P.S.I.

Measured inside diameter of pipe in inches

(A) 8.0

Size of Annubar used in test 7.98

State ID No. _____

Model No. of Annubar Meter Used 091411

(Model No. = 75 for 6" and larger)

(Model No. = 73 for 4")

Size Eagle Eye Meter Used 091465

State ID No. _____

Date of Last Calibration of Meter 4/25/1983

Observed inches of H₂O read on Meter

(B) 50"

Flow Correction Factor (From Calibration Graph)
(Use 1 if Error is $\pm 2\%$ at observed pressure)

(K) .936 3.87

Select C based on Annubar Model No.

If Model No. = 75, then C = 3.85

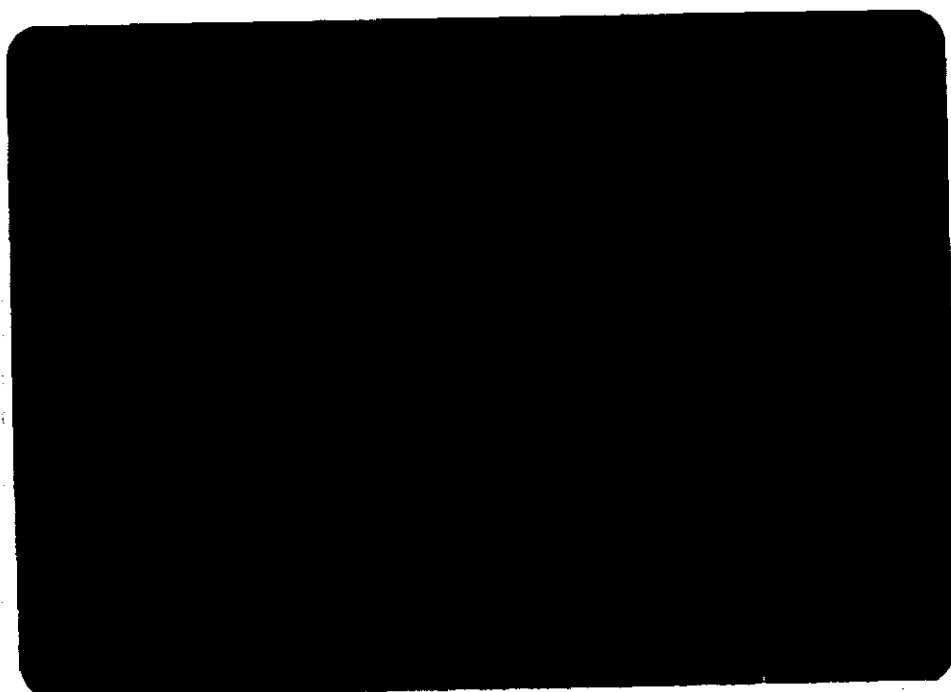
If Model No. = 73, then C = 4.14

(C) .936

CALCULATION: $K \frac{(A^2)(\sqrt{B})}{448.8} C =$

= 3.62 cfs measured

SKETCH (If not shown on Field Report):



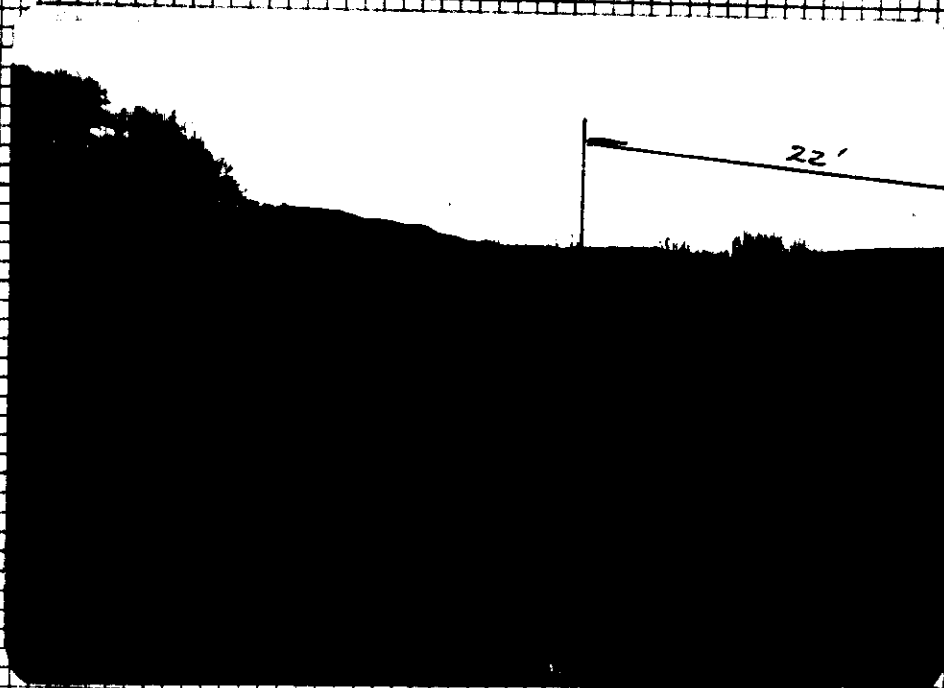
APR 19 1994

10 Divisions/Inch 5th & 10th Accent

Well #2

Artisan Flowing
34°C 38 P.S.I.

Badger Meter Reading # M0646463
1000 gal / 67.4 sec = 198 G.P.S.



Badger
Meter
198

APR 19 1994

10 Divisions/Inch 5th & 10th Accent

WELL #3

ARTISIAN Flowing Well

34°C 22 P.S.I.

MEASUREMENT From Rated Section
By U.S.G.S. Gage Station with
CURVE on the Rated Section.



APR 19 1964

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNUBAR MEASUREMENT

Measured by: Gary Fuller

Date 8.30.83

Owner: Lee Ray

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream and downstream): 32° C ARTISIAN Flowing

MANOMETER WAS USED

Measured inside diameter of pipe in inches (A) 8.0

Size of Annubar used in test 7.98

State ID# of Annubar Meter used 091411

Size single Eye Meter used N/A

State ID# of Meter used N/A

Date of Last Calibration of Meter N/A

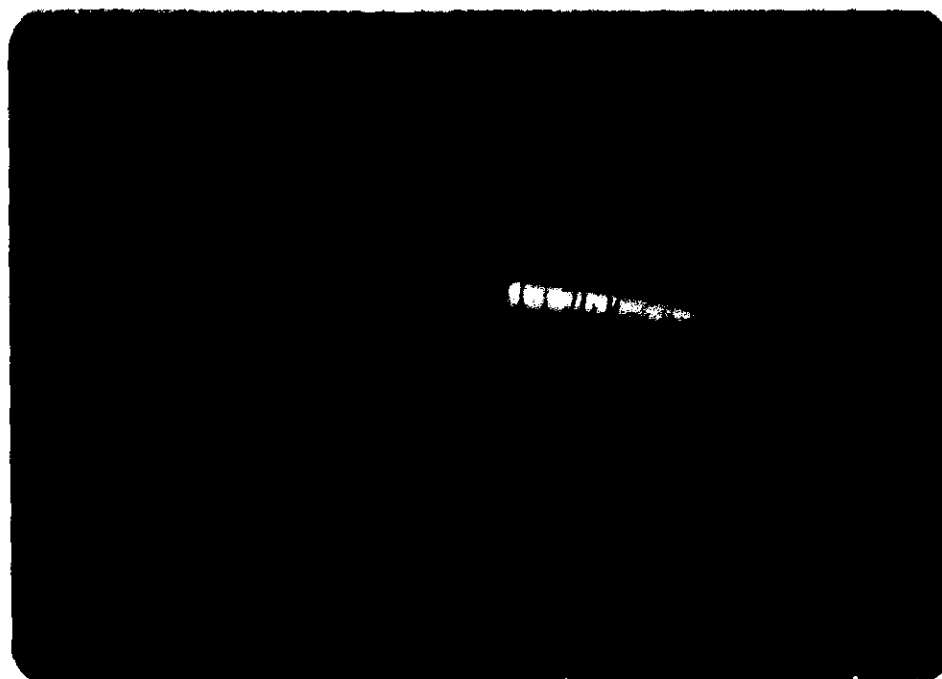
Observed inches of H2O read on Meter 7.0

Adjusted inches of H2O from Last Calibration (B) N/A

CALCULATION: $\frac{(3.85) \times (A)^2 \times \sqrt{B}}{448.8} = 0.95$ cfs measured

Where A and B are measured in inches and 3.85
is a constant for the model 75 Annubar.

SKETCH:



APR 19 1984

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNUBAR MEASUREMENT

Measured by: ADM/GLF

Date 2/2/84

Owner: Rzy #5

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream and downstream): ARTISIAN Well, NO Valve
NO PRESSURE GAUGE. 36°C

Measured inside diameter of pipe in inches (A) _____

11.5"

Size of Annubar used in test _____

12"

State ID# of Annubar Meter used _____

Size Eagle Eye Meter used _____

State ID# of Meter used _____

Date of Last Calibration of Meter _____

Manometer

Observed inches of H2O read on Meter _____

5.5"

Adjusted inches of H2O from Last Calibration (B) _____

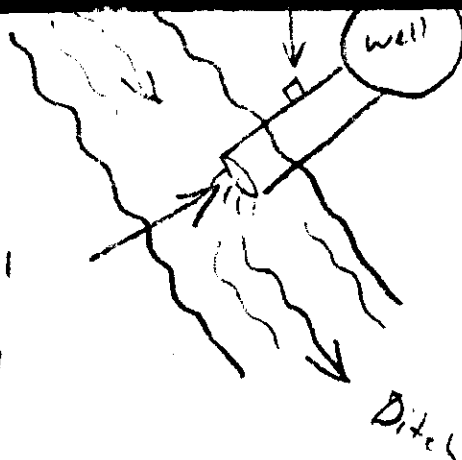
cfs measured

and 3.85

11 94 gpm

2.66 cfs

Placed shovel
in pipe to
provide full
pipe flow



APR 19 1994

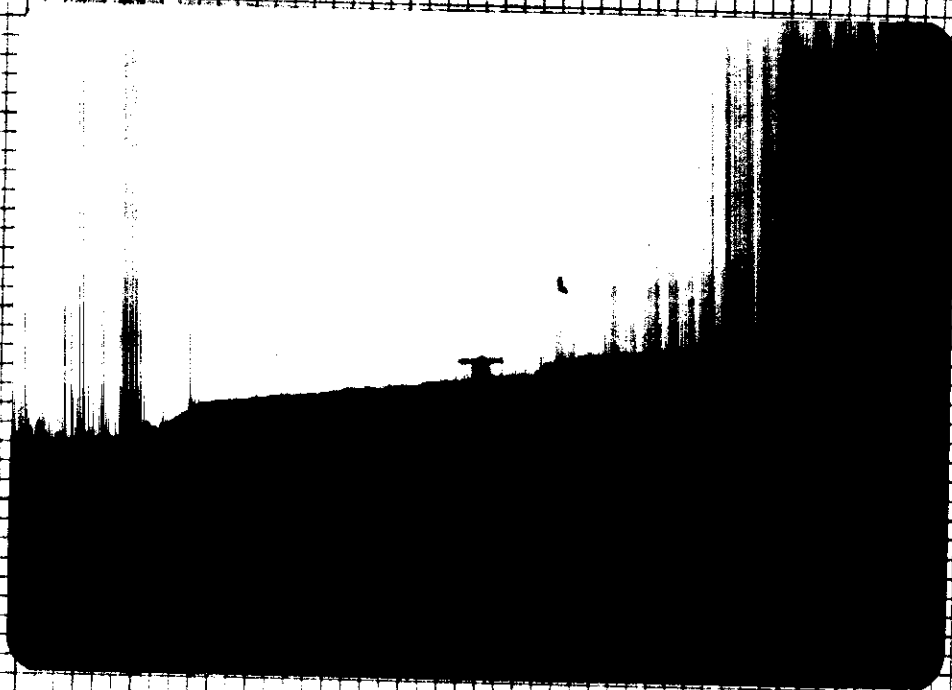
10 Divisions/Inch 5th & 10th Accent

Well #6

ARTESIAN WELL FLOWING
35°C 33 PSI

BUCKET MEASUREMENT

0.57 CF / 1.5 sec = 0.38 CFS



MEASUREMENT WAS MADE AT
DISCHARGE POINT at Raceways.

APR 19 1964

IDWR SUPPLEMENTAL FIELD REPORT
FOR ANNUBAR MEASUREMENT

Measured by: ADM / GLF

Date 2/2/84

Owner: D27 7

Permit No. _____

Description of well &/or measuring site (give distance to restrictions upstream

#7 ARTISIAN Wells

32°C

6.0"

Measure

#8

19"

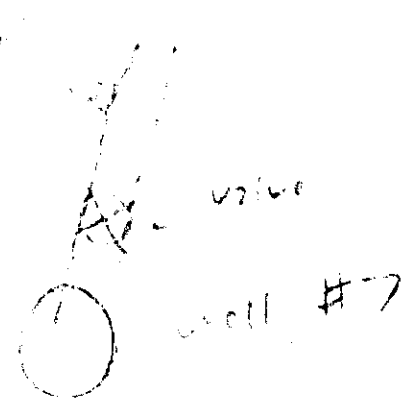
cfs measured

604 gpm

nes and 3.85
anubar.

1.35 cfs

RECEIVED
FEB 19 1994



JRB SAMPLING LOCATIONS	
Location	Type
1 Settling Lagoon Influent	Composite
2 Settling Lagoon Effluent	Composite

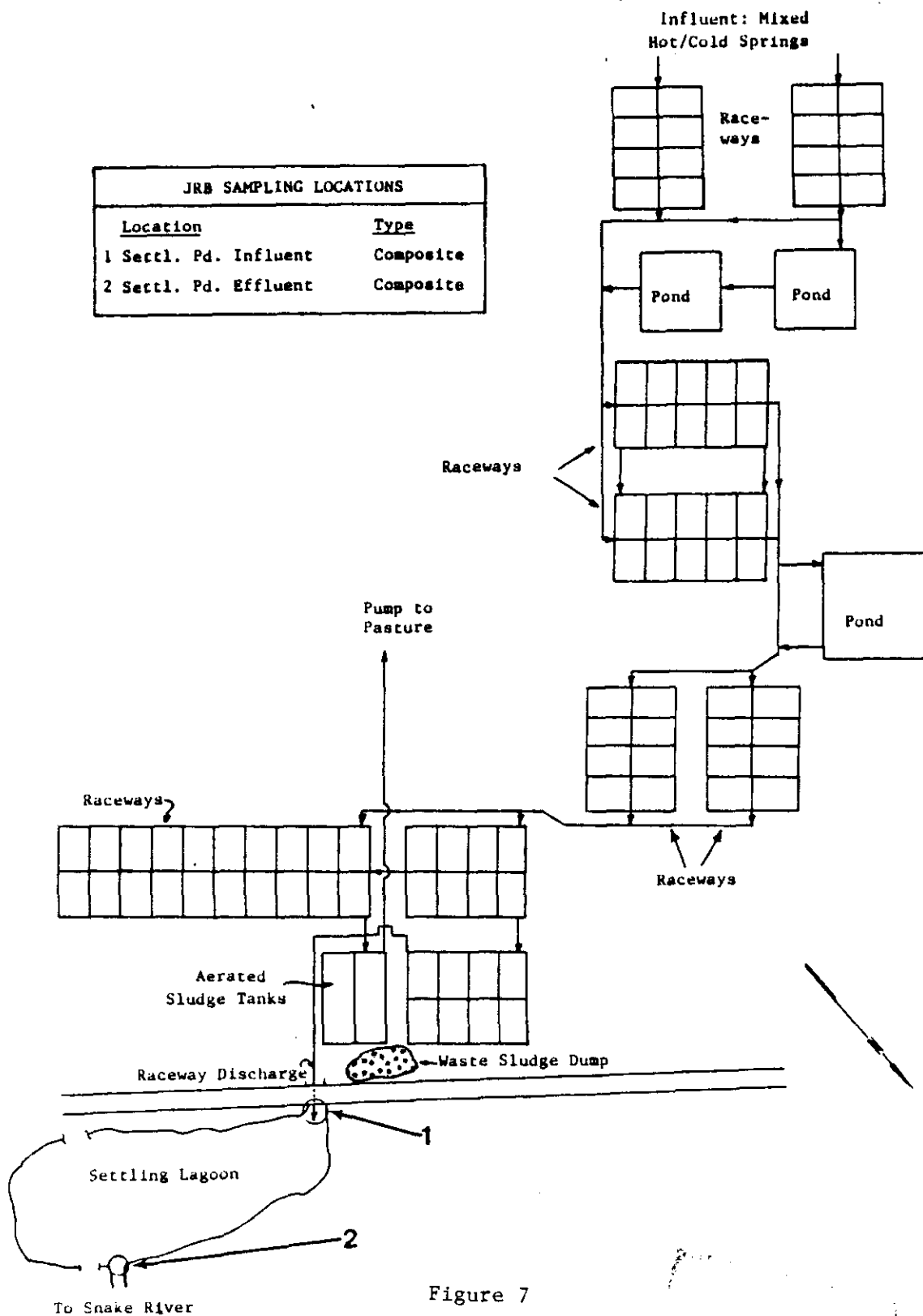


Figure 7
FISH BREEDERS HATCHERY

APR 19 1994

LEO RAY

PERMIT 47-7488

10/31/86

ITEM	Sq.Ft.	Water Temp.in.	Water Temp.out.	Inside Temp.	CFS.	Time	USE
HOME	3600	34°C	28°C	21.1°C	.005	2:41pm	HEATING
SHOP	1800	32°C	28°C	20.0°C	.005	2:59pm	HEATING COM.
POOL	3400	34°C	28°C	28.5°C	N/M	2:38pm	HEATING REC.
(3) TRAILER HOUSES	3000	34°C	28°C	21.1°C	.005	2:51pm	HEATING
RACE WAYS	AC.FT. 1.19	27°C	26.6°C	27° C	17.48	N/A	FISH PROP.
BROOD PONDS	AC.FT. 7.0	34°C	26.6°C	27° C	N/A	N/A	FISH PROP

The water measured at the bottom pond before going in to the Snake River, was measured with only part of the wells running. Several trips were made to try and get all the wells along with the springs measured at one time.

There is (2) acres irrigated near the house. This ground can be irrigated by the hot water or by the spring water.

APR 19 1994

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
Southern Region

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

JULY 8, 1983

LEO RAY
RT. 3 BOX 234
BUHL ID 83316

RE: Permit No. 47-7214

Dear Permit Holder:

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

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

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

If you have any questions regarding the field examination, please contact this office by phone at 734-3578 or in person at our office at 1041 Blue Lakes Blvd. N. Twin Falls, Idaho.

Sincerely,
s/Mary A. Newby
Secretary

MICROFILMED

DEPARTMENT OF WATER RESOURCES

The Idaho Department of Water Resources will consider this card as a statement that the permit holder(s) has completed development to the extent shown below of Permit No. 47-7214.

Name(s) of Permit Holder: Leo Ray

Post Office Address: Rte 3 Bx 234 Buhl, IDA

Tel. No. 543-6645

Source of Water: groundwater

Extent of Use: ☐ Domestic (number of households)
☐ Stockwater (number and type of stock)
☐ Irrigation (acres)
☒ Other FISH PROJECT *pc*

Measuring Device: Required? ☒ Yes ☐ No Installed? ☒ Yes ☐ No
 Access Port: Required? ☐ Yes ☐ No Installed? ☐ Yes ☐ No

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

5/31/1983

Date

Leo E Ray

Signature of Permit Holder

○ PLACE
TEN CENT
STAMP
HERE

RECEIVED
JUN 3 1983



IDAHO DEPARTMENT OF WATER RESOURCES
STATEHOUSE
BOISE, IDAHO 83720



State of Idaho

DEPARTMENT OF WATER RESOURCES

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

JOHN V. EVANS
Governor

A. KENNETH DUNN
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 334-4440

May 2, 1983

Dear Permit Holder:

Enclosed you will find an Order Supplementing Conditions of Approval for your permit to appropriate groundwater within the newly formed Banbury Hot Springs Groundwater Management Area.

Please be advised that there will be a meeting on Thursday, May 5, 1983 at 7:30 p.m. at Buhl Junior High School, 216 North 7th St., Buhl, Idaho to discuss the reasons for designation as a management area and potential impacts.

Sincerely,

for

DAVID R. TUTHILL, JR.
Water Allocations Section Supervisor

DRT:rf

Enclosure

September 20, 1978

Re: Permit No. 47-7214

Leo Ray
Route 3, Box 193
Buhl, ID 83316

Dear Mr. Ray:

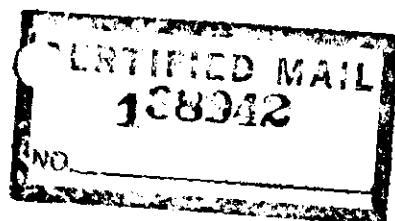
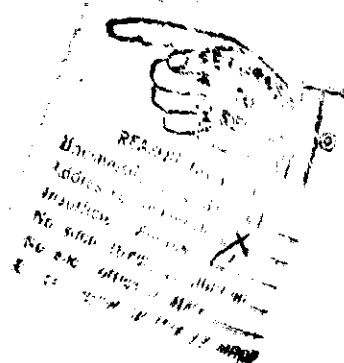
Enclosed is a copy of the approved application for extension of time in connection with the above referenced permit.

The time within which to submit proof of beneficial use of water has been extended to October 1, 1983.

Sincerely,

Jan Grover
Water Rights Supervisor

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
St.thouse
Boise, Idaho 83720

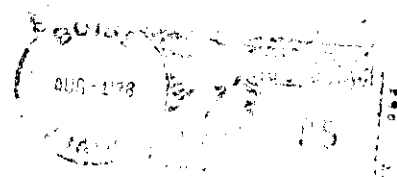


Leo Ray
2194 Alta Vista Drive
Twin Falls, ID 83301

RECEIVED

AUG 4 1978

Department of Water Resources



Airtel to:

RT 3, Box 145

Bill
MICROFILMED 516
8/14/78 - M



State of Idaho
DEPARTMENT OF WATER RESOURCES
STATE OFFICE, 373 W. Franklin Street, Boise, Idaho

JOHN V. EVANS
Governor

C. STEPHEN ALLRED
Director

Mailing address:
Statehouse
Boise, Idaho 83720
(208) 384-2215

CERTIFIED MAIL

July 31, 1978

Re: Permit No. 47-7214

138942

Leo Ray
2194 Alta Vista Drive
Twin Falls, ID 83301

Dear Mr. Ray:

One of the conditions of approval of your water Permit No. 47-7214 (see last page of your approved permit) was that evidence of the extent of development be submitted as proof of application of water to beneficial use to this office on or before October 1, 1978. Enclosed is an affidavit form which must be used to submit the required proof of beneficial use.

If you have not fully completed your project, and you have not previously received an extension of time, you may request an extension of time provided the delay is for reasonable cause as indicated in Section 42-204, Idaho Code, amended. If you have been prevented from proceeding by a governmental agency or by litigation, more than one extension of time can be granted.

Either the beneficial use affidavit or a request for an extension of time must be received by this Department on or before the above mentioned date, otherwise, the permit will lapse and be of no further force or effect.

RITA FLECK
Water Rights

Encl: Proof affidavit

MICROFILMED

WELL DRILLER'S REPORT

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

WELL OWNER

Name Leo Ray
Address 2194 Alta Vista Dr.
Twin Falls, Idaho
Owner's Permit No. 47-7214

7. WATER LEVEL

Static water level _____ feet below land surface estimate
Flowing? ☒ Yes ☐ No G.P.M. flow 3000
Temperature 92 °F. Quality good
Artesian closed-in pressure 88 p.s.i.
Controlled by ☒ Valve ☐ Cap ☐ Plug

8. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☐ Other

Discharge G.P.M. Draw Down Hours Pumped

3. PROPOSED USE

☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal ☐ Industrial ☒ Stock cat fish

4. METHOD DRILLED

☒ Cable ☐ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 75.5 feet
Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
<u>.250</u> inches	<u>10 3/4</u> inches	<u>1</u> feet	<u>64</u> feet
<u>.250</u> inches	<u>6 7/8</u> inches	<u>1</u> feet	<u>518</u> feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

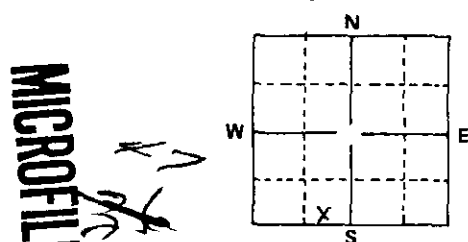
Was a packer or seal used? ☐ Yes ☒ No 6" welded to 10" w/solid plate
Perforated? ☐ Yes ☒ No at topHow perforated? ☐ Factory ☐ Knife ☐ TorchSize of perforation _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☐ Yes ☒ NoManufacturer'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 _____ feetSurface seal? ☒ Yes ☐ No To what depth 64 feet
Material used in seal ☒ Cement grout ☐ Puddling clay

6. LOCATION OF WELL

Sketch map location must agree with written location.

Twin Falls
SE 1/4 SW 1/4 Sec. 4, T. 9 N/S, R. 14 E/W

10.

Work started 17 Sept 1973 finished 2 Dec 1973

11. DRILLER'S CERTIFICATION

This well was drilled under my supervision and this report is true to the best of my knowledge.

Boley & Henry
Driller's or Firm's NameMurtaugh, Idaho
AddressGlenn Boley Jr
Signed By7 Dec 1973
Date

October 4, 1973

Re: Permit No. 47-7214

Mr. Leo Ray
2194 Alta Vista Drive
Twin Falls, Idaho 83301

Dear Mr. Ray:

Enclosed is a copy of your approved Application for Permit No. 47-7214 . We direct your attention to the conditions of approval as listed on the fourth page.

Be sure to note that a special condition requiring you to install and maintain a measuring device at your point of diversion has been placed upon your permit. We are enclosing a letter describing different types of measuring devices accepted by this office.

Sincerely,

BOBBY D. FLEENOR
Assistant Director

BDF:cd

Enclosures

47-7214

August 23, 1973

RE: Applications No. 47-7213 - Lyle E. Wonderlich
47-7214 - Leo Ray

Times News
P.O. Box 548
Twin Falls, ID 83301

Gentlemen:

The above referenced applications were to have been published in your newspaper on August 23, and August 30, 1973.

In the cover letters, which were sent with the legal notices, we requested that you submit to us a galley proof for review before publication. Since the Department failed to receive galley proofs prior to publication, we have no way of knowing whether you have advertised these applications. We trust that they are being taken care of by your staff.

If you have not taken action on these legal notices, please contact our office by telephone immediately.

Very truly yours,

Janet M. Messersmith
Secretary

47-7214

August 16, 1973

RE: Application No. 47-7214 - Leo Ray

Times News
P.O. Box 548
Twin Falls, ID 83301

Gentlemen:

Enclosed you will find a legal notice which we wish to have published once a week for two consecutive weekly issues of your newspaper. We have inserted the publication dates allowing ample time for you to submit us a galley proof for review before publication.

After sending us a galley proof, proceed with the publication on the dates we have inserted, assuming the notice is correct. If we have any corrections, we will notify you before the first publication. If you cannot publish the notice on the proposed dates, please contact us immediately.

An affidavit of publication must be submitted to the Department along with the publication bill. In order to receive payment, the following certification must appear on the bill:

"I hereby certify that the foregoing account is just and correct, that the amount claimed is legally due, after allowing all just credits, and that no part of the same has been paid."

(signature of claimant)

Very truly yours,

Bob Haynes
District Engineer
Southern District

BH:jmm

Enc.: Legal Notice

47-7214

**NOTICE OF APPLICATION
FOR WATER PERMIT**

Notice is hereby given that Leo Ray, 2194 Alta Vista Drive, Twin Falls, ID has on August 16, 1973 submitted Application No. 47-7214 for a permit to appropriate 9 cubic feet per second of water from groundwater by means of deep well within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 9S, R. 14E, B.M., Twin Falls County to be used from Jan. 1 to Dec. 31 for fish propagation, recreation, and commercial purposes within the SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 9S, R. 14E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 1041 Blue Lakes Boulevard North, Twin Falls, Idaho, 83301 on or before September 10, 1973.

R. KEITH HIGGINSON
Director

Published in the Times-News on
August 23 and August 30, 1973.

OK from 8-27-73

47-7214

NOTICE OF APPLICATION FOR WATER PERMIT

Notice is hereby given that Leo Ray

2194 Alta Vista Drive, Twin Falls, ID

has on August 16, 1973 submitted Application No. 47-7214

for a permit to appropriate 9 cubic feet per second ~~acre feet per annum~~ XXXXXXXXXXXXXXXXXXXX

of water from groundwater

by means of deep well

within the SE $\frac{1}{4}$ SW $\frac{1}{4}$ (2 points), SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 4, T. 9S, R. 14E, B.M., Twin Falls County

to be used from Jan. 1 to Dec. 31

for fish propagation, recreation, and commercial purposes

within the SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 4, T. 9S, R. 14E, B.M.

If issued, this permit will be subject to all prior water rights. Protests against the granting of the permit must be filed with the Idaho Department of Water Administration, 1041 Blue Lakes Boulevard North, Twin Falls, Idaho, 83301 on or before September 10, 1973.

R. KEITH HIGGINSON

Director

Published in the Times News

on August 23 and August 30, 1973

47-7214

August 17, 1973

RE: Application No. 47-7214 - Leo Ray

Mr. Robert Bell
Idaho Fish & Game Department
P.O. Box 138
Jerome, Idaho 83338

Dear Mr. Bell:

We are enclosing a copy of the above referenced application for permit, which may be of interest to your agency.

Please review the application and if you have any comments, please submit them to our Department as soon as possible.

We normally complete the processing of an application within a six (6) week period and we are required to take final action shortly thereafter.

If we may be of any assistance to you in the meantime, please do not hesitate to contact this Department.

Very truly yours,

Bob Haynes
District Engineer
Southern District

BH:jmm

Enc.

47-7214