

DEC 16 1992

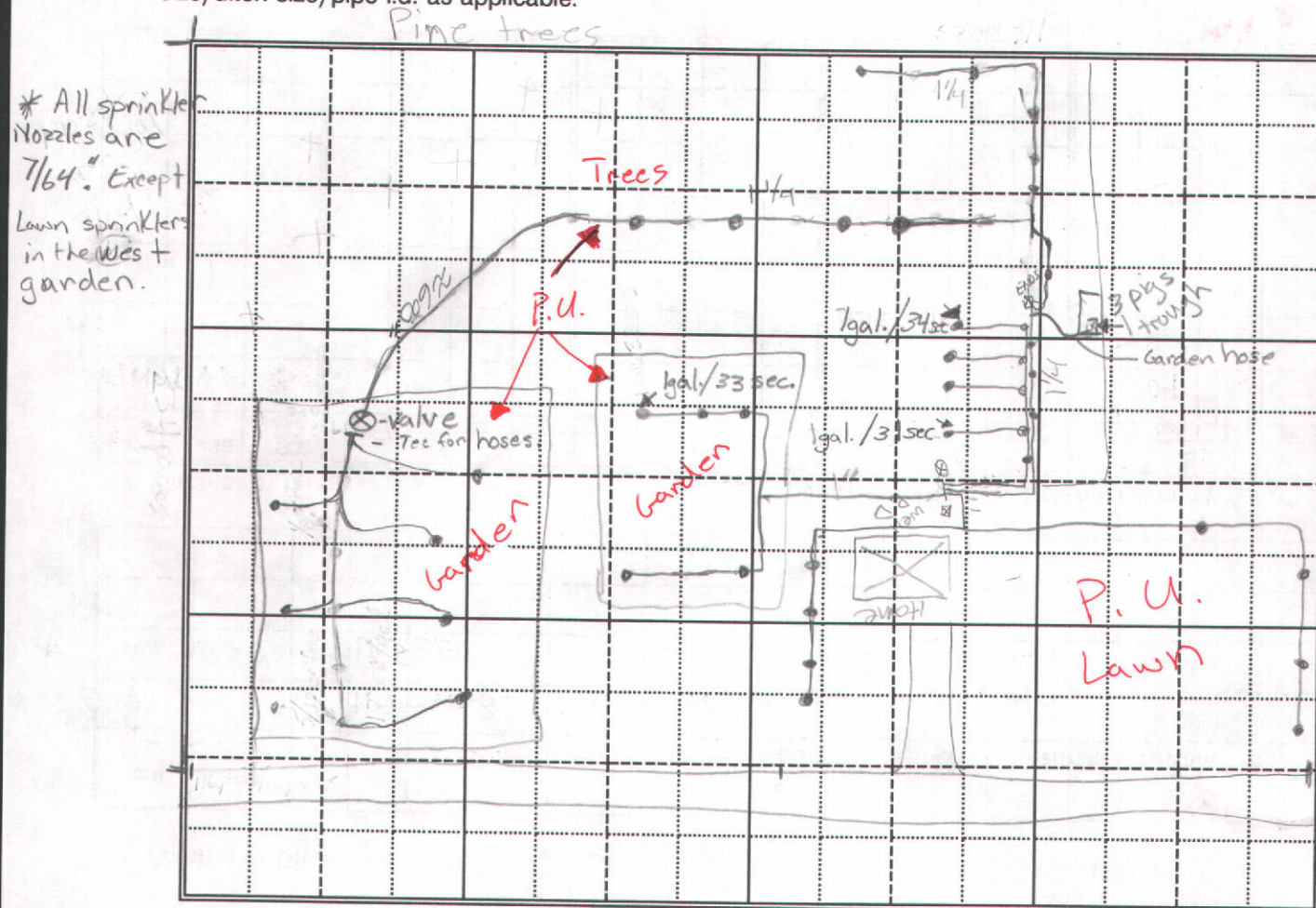
Scale: 2 inches equal 1 mile.

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.

ation for permit to appropriate the public

Jay S. Lake
(Applicant)

3. **Delivery System Diagram:** Indicate all major components and distances between components. Indicate weir size/ditch size/pipe i.d. as applicable.



Scale: 1" = N.T.S.

☒ Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).

☐ Aerial Photo Attached (required for irrigation of 10+ acres)

☒ Photo of Diversion and System Attached

4.

Well or Diversion Identification No.*	Motor Make	Hp	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin Elec.	3		Goulds Submersible	1 1/4"

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

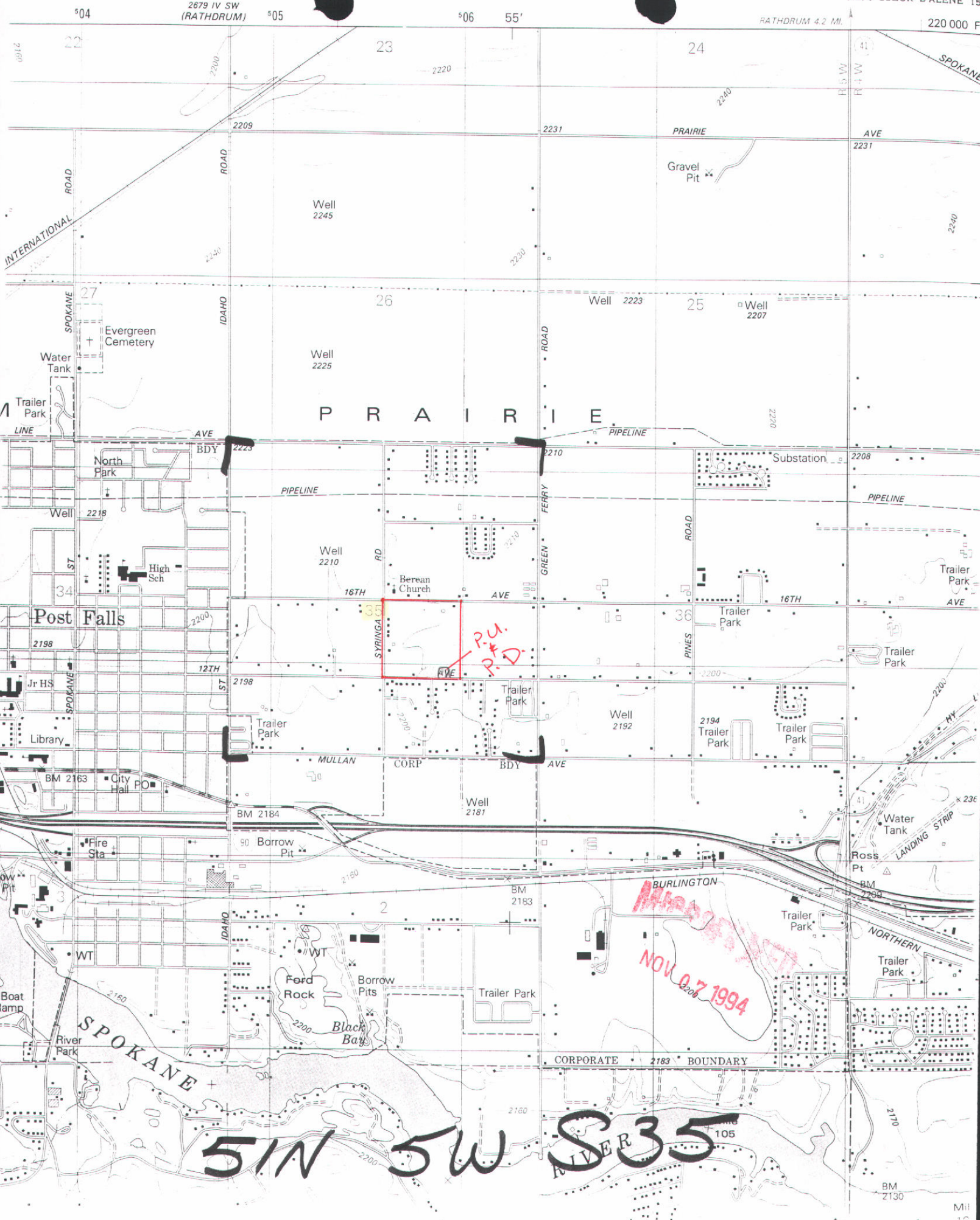
D. FLOW MEASUREMENTS

1.

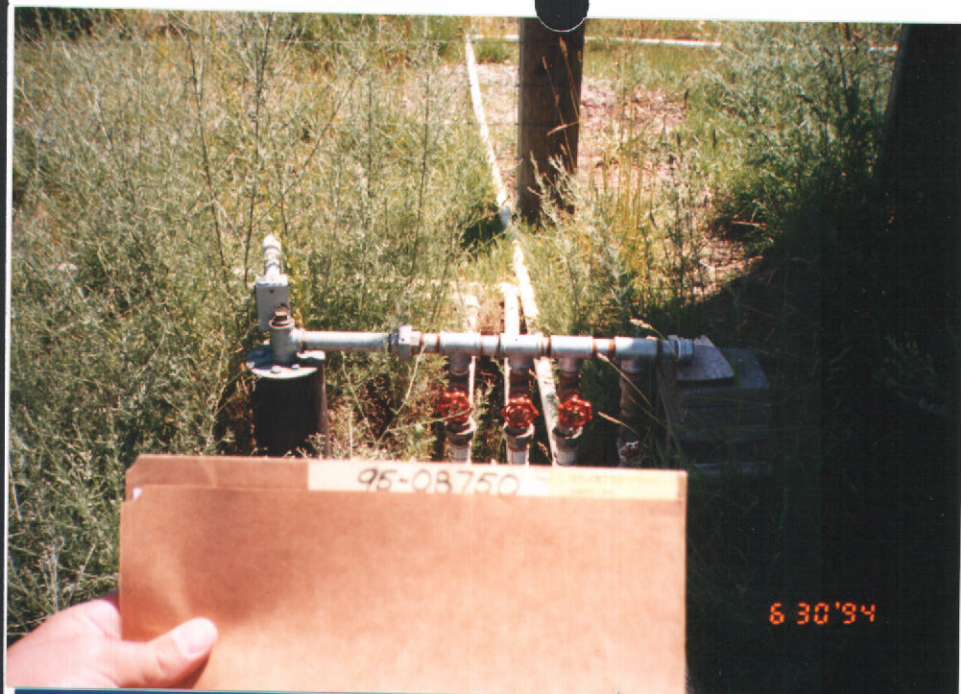
Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
None						

2. **Measurements:** Sec - Theoretical pump efficiency calculation
I also used the bucket method.

NOV 07 1994



51N 5W S35



Mr. Lake's

P. D.

← \$ Irrigation
valve system.



Irrigation

P. U.



MURPHY JEN
NOV 07 1994

Irrigation
P. U.



Domestic filing
used for stockwater
P. U.



RECEIVED
NOV 07 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08750

Priority: May 8, 1992

Maximum Diversion Rate: 0.06 CFS
Maximum Diversion Volume: 12.2 AF

This is to certify, that JOY LAKE
GARY LAKE

1955 E 12TH AVE

POST FALLS ID 83854

has complied with the terms and conditions of the permit, issued pursuant to Application for Permit dated May 8, 1992; and has submitted Proof of Beneficial Use on September 10, 1992. An examination indicates that the works have a diversion capacity of .060 cfs of water from a GROUNDWATER source, and a water right has been established as follows:

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.06 CFS	12.0 AF
DOMESTIC	01/01 to 12/31	0.02 CFS	0.2 AF
Totals		0.06 CFS	12.2 AF

LOCATION OF POINT(S) OF DIVERSION:

NWSE , Sec. 35, Township 51N, Range 05W
KOOTENAI County

PLACE OF USE: IRRIGATION

<u>TWN RGE SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
51N 05W 35	NWSE 4			4

Total number of acres irrigated: 4

PLACE OF USE:

DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. The maximum diversion volume is defined as the maximum allowable volume of water that may be diverted annually from the source under this right. The use of water confirmed by this right is limited to the amount that can actually be beneficially used. The maximum diversion volume may be adjusted to more accurately describe the beneficial use or to implement accepted standards of diversion and use efficiency.
2. This water right is appurtenant to the described place of use.
3. This right is subject to all prior water rights and may be forfeited by five years of non-use.
4. Modifications to or variance from this license must be made within the limits of Section 42-222, Idaho Code, or the applicable Idaho law.
5. This right when combined with all other rights shall provide no more than .02 cfs per acre nor more than 3.0 afa per acre for the lands above.
6. Domestic use provides water for household stock.

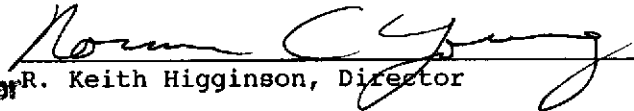
NOV 07 1994

State of Idaho
Department of Water Resources

WATER RIGHT LICENSE

WATER RIGHT NO. 95-08750

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 3rd
day of OCTOBER, 1994.


Acting for R. Keith Higginson, Director



10-07-94

RECEIVED

SEP 10 1992

Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

OFFICE USE ONLY
Amt. of Fee \$50.00
Date 9-10-92
Receipt No. 0025447
Receipt by [Signature]

PROOF OF BENEFICIAL USE

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

1. Permit No. 95-08750 Telephone No. 773-0245
2. Name(s) of Permit Holder(s): Joy Lake / Gary Lake
3. Mailing Address: 1955 E 12th Ave, Post Falls, ID 83854-9005
4. Source of Water: Groundwater

If GROUNDWATER, Well Driller's Name: H2O Well Service, Inc. Date Drilled: 6/92

OPTIONAL:

Pump horsepower: 3 Pressure (psi): _____ Dynamic pumping level (ft.): 210

5. Extent of Use (as authorized by the permit):

Domestic 1 (No. of households) Stockwater 0 (No. and type of stock)

Irrigation 5 (No. of acres) Other 0

6. Total rate and/or volume for which proof is submitted .10 cfs OR _____ acre/feet

7. Refer to the approval conditions on your permit and respond accordingly:

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

OR

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

8. Fee Enclosed: \$ 50.00 (See License Fee Schedule on back of Instruction Sheet)

9. Person to contact to accompany the Department representative during field examination of the water system.

Gary Lake 773-0245
Name Telephone No.

1955 E 12th Ave, Post Falls, ID 83854-9005
Address

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

Sept 7, 1992
Date

Gary M. Lake
Signature (and title, if on behalf of a company or organization)

DEC 16 1992

State of Idaho
Department of Water Resources
Permit To Appropriate Water

NO. 95-08750

Proposed Priority: May 8, 1992

Maximum Diversion Rate:

0.10 CFS

This is to certify, that JOY LAKE

GARY LAKE

1955 E 12TH AVE

POST FALLS ID 83854

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

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>RATE OF DIVERSION</u>
IRRIGATION	03/15 to 11/15	0.10 CFS
DOMESTIC	01/01 to 12/31	0.04 CFS
	Totals	0.10 CFS

LOCATION OF POINT(S) OF DIVERSION:

NWSE , Sec. 35, Township 51N, Range 05W
KOOTENAI County

PLACE OF USE: IRRIGATION

<u>TWN</u>	<u>RGE</u>	<u>SEC</u>	<u>ACRES</u>	<u>ACRES</u>	<u>ACRES</u>	<u>TOTAL</u>
51N	05W	35	NWSE	5		5

Total number of acres irrigated: 5

PLACE OF USE: DOMESTIC, same as IRRIGATION use

CONDITIONS/REMARKS:

1. Proof of construction of works and application of water to beneficial use shall be submitted on or before September 1, 1993.
2. Subject to all prior water rights.
3. Right holder shall comply with the drilling permit requirements of Section 42-235, Idaho Code.
4. Construction of the well must comply with Idaho well construction standards.
5. The rate of diversion of water for irrigation under this right and all other water rights on the same land shall not exceed 0.02 cubic feet per second for each acre of land.
6. Domestic use is for 1 home.

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

10th day of August, 1992

[Signature]
for R. Keith Higginson, Director

RECORDED

DEC 16 1992

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
APPLICATION FOR PERMIT

To appropriate the public waters of the State of Idaho

1. Name of applicant GARY OR JOY LAKE Phone 773-0245
Post office address 1955 E. 12TH AVE. POST FALLS, ID 83854
2. Source of water supply GROUNDWATER which is a tributary of _____
3. Location of point of diversion is _____ $\frac{1}{4}$ of NW $\frac{1}{4}$ of SE $\frac{1}{4}$, Govt. Lot _____
Sec. 35 Township 5N Range 5W B.M. KOOTENAI County; additional
~~points of diversion if any:~~ AKA E $\frac{1}{2}$ TR 46 BLK 35 POST FALLS IRR TR.
4. Water will be used for the following purposes:
Amount 0.10 for IRRIGATION purposes from MAR 15 to Nov 15 (both dates inclusive)
(cfs or acre-feet per annum)
Amount .04 for DOMESTIC purposes from JAN 1 to DEC 31 (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
Amount _____ for _____ purposes from _____ to _____ (both dates inclusive)
(cfs or acre-feet per annum)
5. Total quantity to be appropriated is (a) 0.10 cubic feet per second and/or (b) _____ acre feet per annum
6. Proposed diverting works:
 - a. Description of ditches, flumes, pumps, headgates, etc. WELL & PUMP
 - b. Height of storage dam _____ feet; active reservoir capacity _____ acre-feet; total reservoir capacity _____ acre-feet; period of year when water will be diverted to storage: _____ to _____ inclusive.
 - c. Proposed well diameter is 8" inches; proposed depth of well is 240 feet.
 - d. Is ground water with a temperature of greater than 90°F being sought? NO
7. Time required for the completion of the works and application of the water to the proposed beneficial use is 1 years (minimum 1 year).

DEC 16 1992

DEC 16 1962

[illegible]

ation for permit to appropriate the public

Jay S. Lake
(Applicant)

DEC 1 2 1992

RECEIVED

e. Other:

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

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

19

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

a. SUBJECT TO ALL PRIOR WATER RIGHTS.

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

Idaho No. _____, and said application is hereby _____

This is to certify that I have examined Application for Permit to appropriate the public waters of the State of

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

Received by Ken Date 5/8/92 Time 1:50 Preliminary check by TK

Fee \$ 30.00 Received by Ken Date 5/8/92 # NS418 Date 5/8/92 Published in 5/21/92

Publication prepared by Ken Date 5/13/92 Published in 5/21/92

Publication approved Ken Date 6/2/92



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

October 4, 1994

JOY LAKE
GARY LAKE
1955 E 12TH AVE
POST FALLS ID 83854

RE: WATER RIGHT NO. 95-08750

Dear Water Right Holder(s):

Enclosed is a copy of the Water Right License issued on the above referenced permit. If you have any questions, please contact me within 10 days of receipt of this license.

Sincerely,

A handwritten signature in cursive script that reads "Shelley W. Keen".

Shelley W. Keen
Water Rights Supervisor

SK:dc

Enclosure



NOV 07 1994

WR0749NP
No. L95-08750

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 09/13/94
PAGE: 1

OWNER CODE	NAME & ADDRESS	PRIORITY DATE	WATER USE	USE PERIOD FROM TO	DIVERSION RATE	DIVERSION VOLUME
C	JOY LAKE	05/08/1992	IRRIGATION	03-15 11-15	0.06 CFS	12.00 AFA
C	GARY LAKE		DOMESTIC	01-01 12-31	0.02 CFS	0.20 AFA
	1955 E 12TH AVE					
	POST FALLS ID 83854					
	(208) 773-0245					
				TOTAL DIVERSION:	0.06 CFS	12.20 AFA

Water Source: GROUNDWATER

Tributary to:

Stage: LICENSE

Point(s) of Diversion Capacity: 0.06 CFS

Point(s) of Diversion: T51N R05W S35 NWSE

KOOTENAI County

Place of use Legal Description for: IRRIGATION

				NE				NW				SW				SE				
T	R	S	:	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	Lt	Ac	SUM
---	---	---	:	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
51N	05W	35	:																	4.0
																			TOTAL ACRES	4.0

Place of use location for DOMESTIC is the same location as described for: IRRIGATION

Pou County: KOOTENAI

Other Water Rights with Same Point(s) of Diversion and Source:
95-08750

Other Water Rights Listing Overlapping Place(s) of use:
95-08477 95-08750

Conditions of Approval:

- R29 - This right when combined with all other rights shall provide no
- more than .02 cfs per acre nor more than 3.0 afa per acre for the
- lands above.

Remarks: Domestic use provides water for household stock.

Dates: App. Received: 05/08/1992 Priority Date: 05/08/1992
Proof Due Date: 09/01/1993 Proof Made Date: 09/10/1992
Exam Made Date: 06/30/1994 Exam Sent to S.O.: 08/25/1994
Licensed Date:

Misc: Water District Number: Field Exam Fee: R (Received)

Comments: Date: 05/12/1992 User-ID: STYPA Subject: D/P LEGAL DESCRIPTION
The diversion point is also known as E1/2, Tract 4, Block 35,

WR0749NP
No. L95-08750

IDAHO DEPARTMENT OF WATER RESOURCES
WATER RIGHT PROFILE REPORT

DATE: 09/13/94
PAGE: 2

=====
Comments: Date: 05/12/1992 User-ID: STYPA Subject: D/P LEGAL DESCRIPTION
Post Falls Irrigated Tracts.

Date: 10/23/1992 User-ID: STYPA Subject: Examiner note.
H2O Well Service drilled well in 6/1992. See log.
Pump: 3 h.p.; Dynamic Pumping Level: 210 ft.

Audit: 09/13/94 BCHAPMAN

LICENSE REVIEW CHECKLIST

PERMIT NO. 95-8750 DATE 9-13-94



NAME	Yes ☐ No ☒	Or Address Change?
PRIORITY DATE	☐ ☒	Advance? ☐ Advanced to: _____ Order to reinstate needed? ☐ Incorrect fee for rate recommended? <u>No</u>
SOURCE	☐ ☒	Changes or just clarification of originally intended source? _____ Notice of Intent to Void necessary? ☐
POINT OF DIV	☐ ☒	Amendment needed? _____ Overlaps? _____
PLACE OF USE	☐ ☒	Amendment needed? _____ Overlaps? _____
DIV RATE	☐ ☒	Permit/fee limits: <u>.10 CFS</u> Meas Q = <u>.04</u> Theo Q = <u>.06</u> Recommend: <u>.06</u> <u>Domestic 3 pigs @ .02 CFS (OLD CHART)</u> <u>4 x .02 = .08 CFS</u> Combined rates exceed capacity ☐
ANNUAL VOLUME	☐ ☒	Season of use: <u>D/3 (3-15 to 11-15)</u> Calculations: <u>Dom for 3 pigs @ .20 (OLD CHART)</u> <u>4 x 3 = 12 af</u> Flow limit: _____ cfs x _____ x 1.9835 = _____ Combined volumes exceed capacity/allowable ☐
USES	☒ ☐	Change in Nature of Use or additional uses? <u>Change</u> Amendment necessary? <u>DELETE</u> <u>Domestic</u> <u>Use to</u> <u>watering</u> <u>household</u> <u>stock</u>
REMARKS	☐ ☒	Multiple p/d(s) in 1/4 1/4? _____ Other _____
CONDITIONS	☐ ☒	Measuring/Locking Devices Watermaster control - District <u>R29</u> Irrigation Overlap Water Quality Other _____ Heat/Cool/ Fish verified ☐

COMMENTS: "Domestic use is not for domestic but rather 3 pigs."
Reduce rate to capacity

RECOMMENDED	CFS	VOL	SRBA Claim Filed	Adjustment Memo Needed	WA
<u>Irrigation</u>	<u>.06</u>	<u>12.0</u>			<u>YES</u>
<u>Domestic</u>	<u>.02</u>	<u>.20</u>			
<u>Totals</u>	<u>.06</u>	<u>12.20</u>			☒
			LICENSE		
			1ST AMENDMENT LETTER		
			FINAL AMENDMENT LETTER		

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

RECEIVED
AUG 29 1994

A. GENERAL INFORMATION

Permit No. 95-08477 Department of Water Resources

1. Owner: Gary & Joy Lake Phone No. (208) 773-0245

Current Address: 1955 E. 12TH AVE. Post Falls, ID 83854

2. Accompanied by: Gary Lake EXAM DATE: 6/30/94

Address: same Phone No. same

Relationship to Permit Holder: Owner

3. Source: Ground water tributary to —

B. OVERLAP REVIEW

1. Other water rights with the same place of use: 95-08477, E95-08477

2. Other water rights with the same point of diversion: —

C. DIVERSION AND DELIVERY SYSTEM

1. Point(s) of Diversion:

Ident No.	Gov't Lot	1/4	1/4	1/4	Sec.	Twp.	Rge.	County	Method of Determination/Remarks
			NE	SW	35	51N	SW	Kootenai	U.S.G.S. Topo.,
			NW	SE					

2. Place(s) of Use:

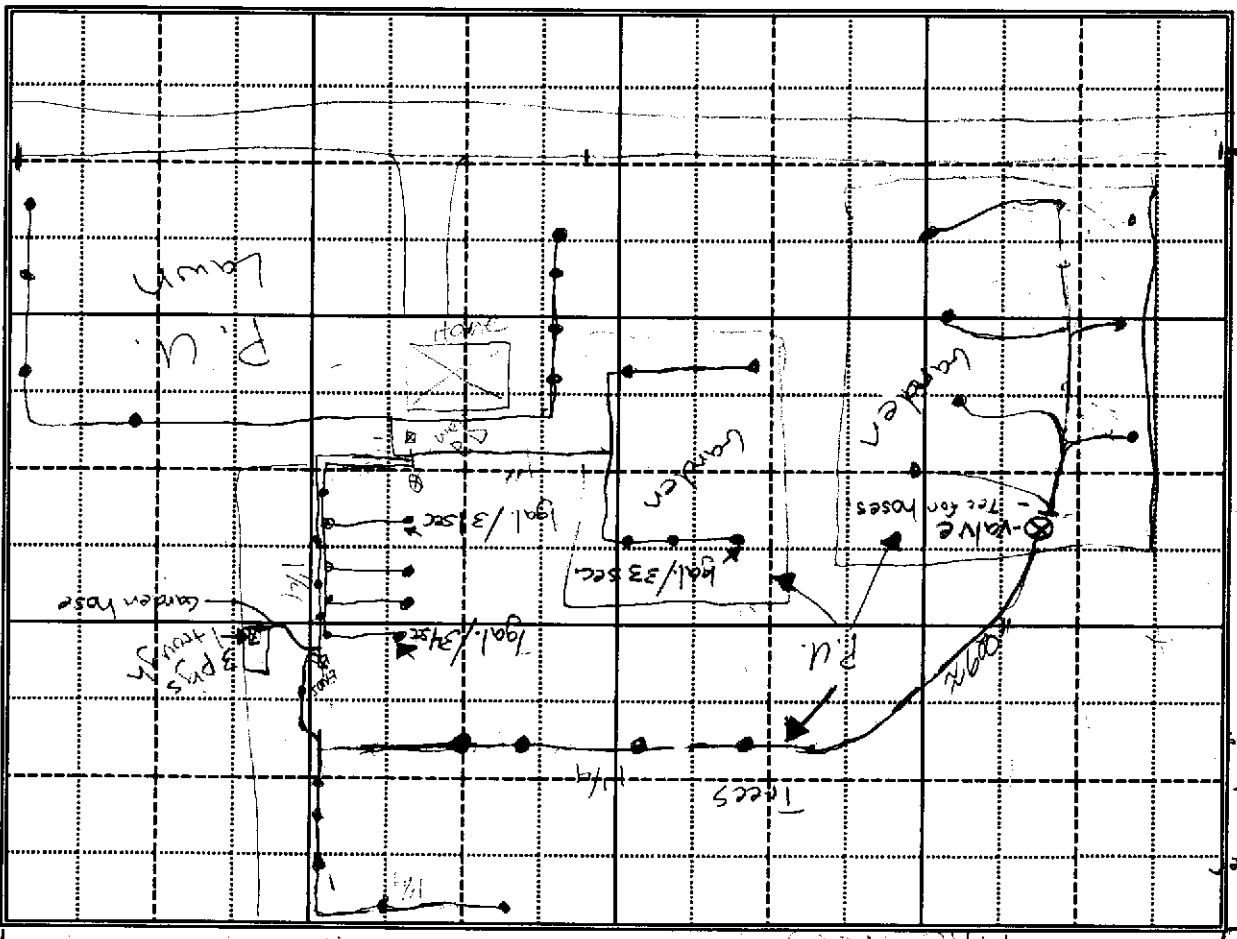
Indicate Method of Determination U.S.G.S. Topo.,

TWP	RGE	SEC	NE				NW				SW				SE				Totals
			NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
51N	5W	35														04			4.0

* See attached sheet for explanation. BC

NOV 07 1994

3. Delivery System Diagram: Indicate all major components and distances between components. Indicate well size/ditch size/pipe l.d. as applicable.



Scale: 1" = 100'

X Copy of USGS Quadrangle Attached Showing location(s) of point(s) of diversion and place(s) of use (required).
 Aerial Photo Attached of (required for irrigation of 10+ acres)
 X Photo of Diversion and System Attached

4.

Well or Diversion Identification No. *	Motor Make	HP	Motor Serial No.	Pump Make	Pump Serial No. or Discharge Size
	Franklin Elec.	3		Goulds Submersible	1 1/4"

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

D. FLOW MEASUREMENTS

1.

Measurement Equipment	Type	Make	Model No.	Serial No.	Size	Calib. Date
None						

2. Measurements:

Sec - Theoretical pump efficiency calculation
 I also used the bucket method.

NOV 07 1994

E. NARRATIVE/REMARKS/COMMENTS

Mr. Lake has 5 acres of land total. He is currently irrigating around 4 acres of the 5. Irrigation is for the gardens and orchards. Mr. Lake is irrigating some field for pine trees he planted. He also is watering his lawn off the irrigation system.

* The well is used only for irrigation not domestic. Mr. Lake is currently on the Ross Point water system. He does have plans to hook his house up later on down the road.

I did find some stockwater in use. Mr. Lake has 3 pigs.

Domestic use is for stockwater of 3 pigs.

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

NOV 07 1994

F. FLOW CALCULATIONS

Measured Method:

None.

Additional Computation Sheets Attached

G. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

*

$$V_{LR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) = 4 \text{ ac.} \times 3.5 = 14.0$$

$$V_{D.R.} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation Season}) \times 1.9835 = .06 \text{ cfs} \times 245 \times 1.9835 = 29.2$$

$$V = \text{Smaller of } V_{LR} \text{ and } V_{D.R.} = 14.0$$

2. Volume Calculations for Other Uses:

Stockwater 0-10 = .02 cfs Sprinkler average is 2 gal./min.
 Sprinklers used at one given time = 14 sprinklers
 = 28 gpm

$$\frac{1 \text{ cfs}}{x} = \frac{448.8 \text{ gpm}}{28 \text{ gpm}}$$

$$x = .06 \text{ cfs}$$

H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use		Rate of Diversion Q (cfs)	Annual Volume V (afa)
	From	To		
Irrigation	03-15	11-15	.06	~~14.0~~ 12.0
Domestic/stockwater	01-01	12-31	.02	0.2
Totals:			.08	14.2

2. Recommended Amendments

* ☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☐ None
☒ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Don M. Kunz Date 7/5/94

Reviewer _____ Date _____

SEAL

* See attached memo. BC

MADE IN THE U.S.A.

NOV 07 1994

MEMORANDUM

TO: File 95-08750 / Gary Lake
FROM: Brenda Chapman
DATE: September 13, 1994
RE: Adjustment(s) Made

=====

The final recommendations for the following portion(s) of the field exam is based on the information below.

C. DIVERSION AND DELIVERY SYSTEM

1. Point of Diversion:

Exam map confirms the p/d is in the NWSE $\frac{1}{4}$ of Section 35.
[same as the permit location]

G. VOLUME CALCULATIONS

Volume recommendation changed to 3.0 afa per acre to coincide with the current standard for that location.

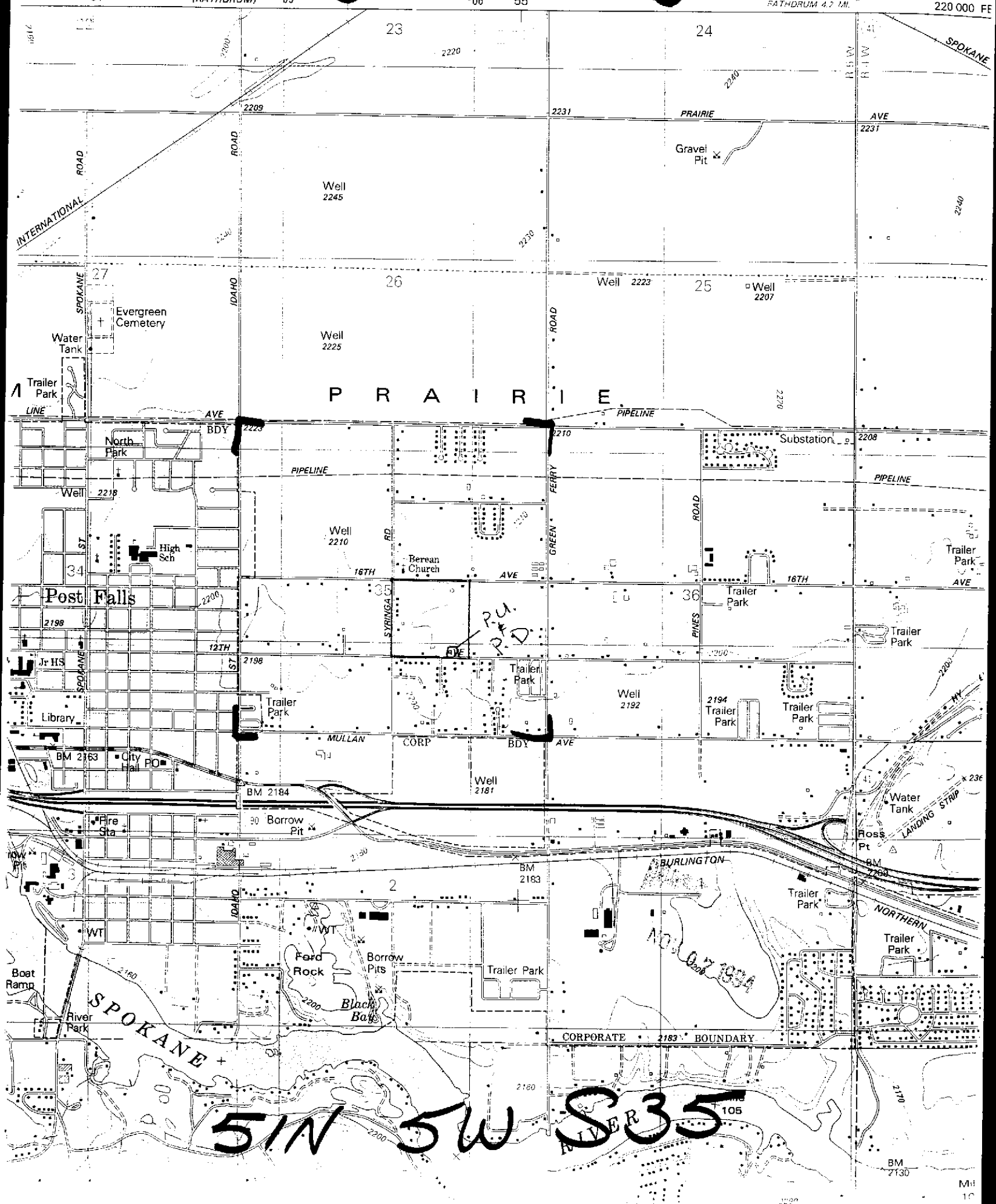
H. RECOMMENDATIONS

1. Recommended Amounts

Beneficial Use	Period of Use	Rate of Div	Annual Vol
Domestic	1-01 to 12-31	.02	.2
Irrigation	3-15 to 11-15	.06	12.0

See Item G.

MAINTAINED
NOV 17 1994



THEORETICAL PUMP EFFICIENCY CALCULATIONS

FILE: 95-08750

DATE: 5-JUL-94

COMPLETE BY: JON M. KUNZ

HORSEPOWER = 3

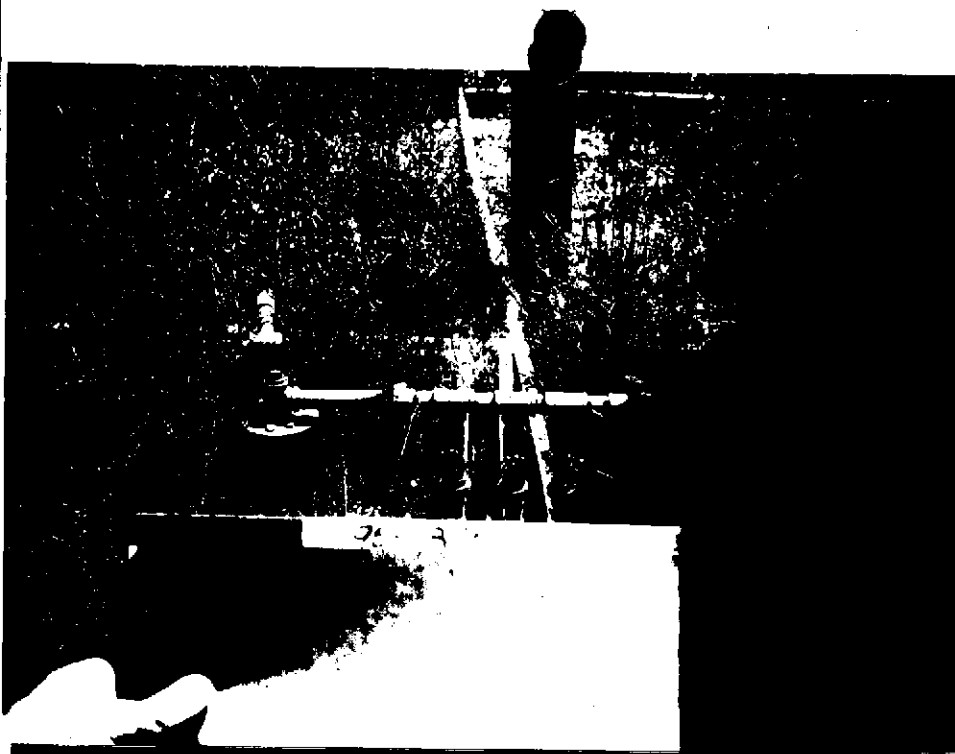
PUMP EFFICIENCY = 75%

DYNAMIC LIFT = 210 FEET

SYSTEM PRESSURE = 50 PSI

QUANTITY = 0.06 CFS

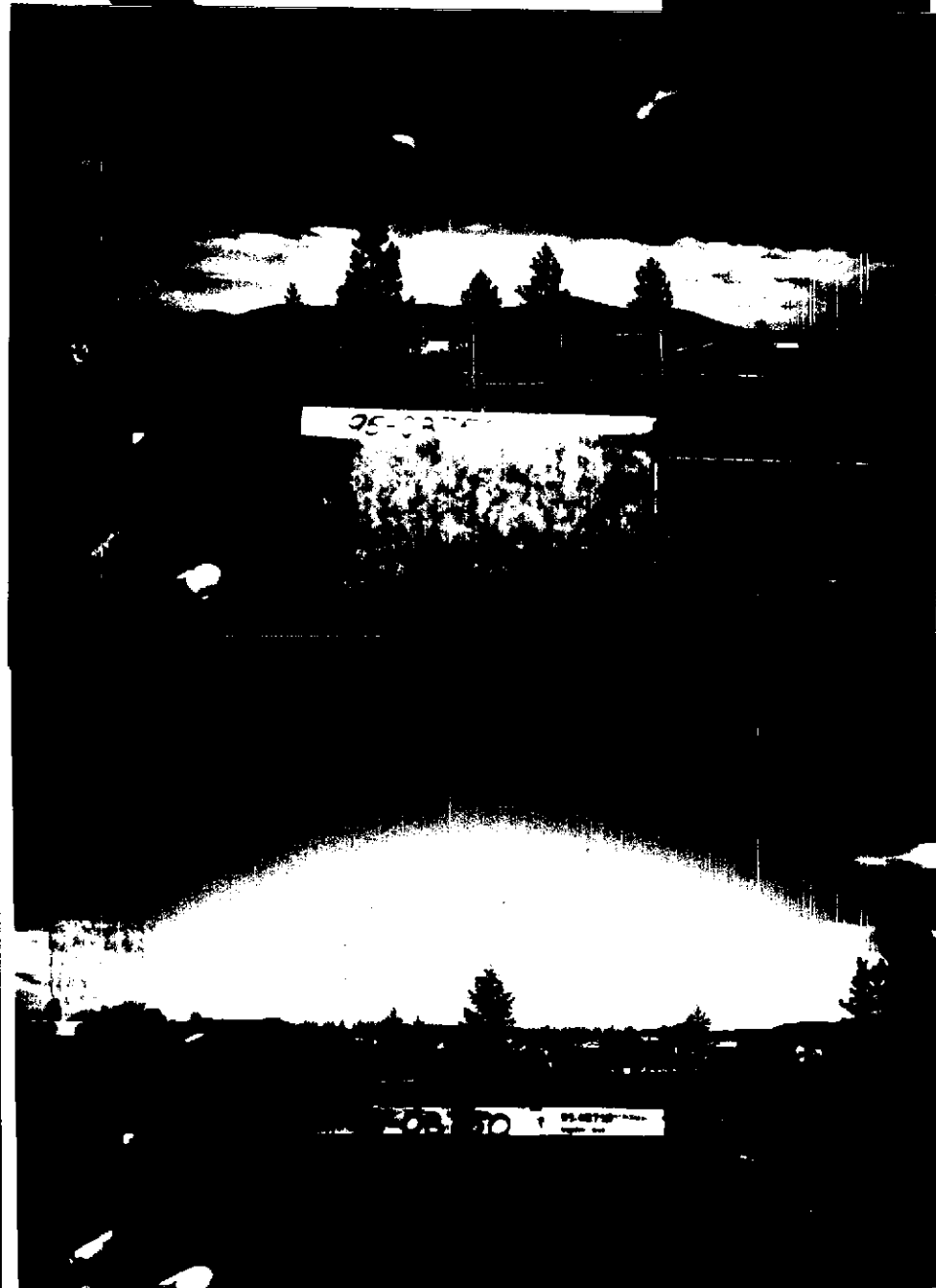
NOV 07 1994



Mr. Lake's

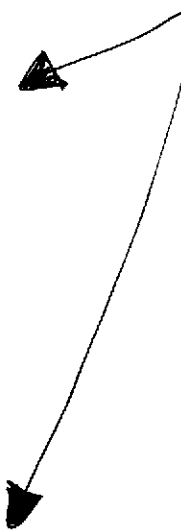
P. D.

← \$ Irrigation
valve system.



Irrigation

P. U.

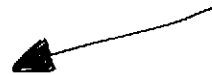


NOV 07 1994

Irrigation
P. U.



Domestic filing
used for stockwater
P. U.



NOV 07 1994

WELL DRILLER'S REPORT

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

1. WELL OWNER

Name Gary and Joy Lake
Address 1955 E. 12th Ave. Post Falls
Drilling Permit No. 95-92-N-68
Water Right Permit No. 95-08750

7. WATER LEVEL

Static water level 210 feet below land surface.
Flowing? ☐ Yes ☐ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality _____
Describe artesian or temperature zones below.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase
☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
25 +		

3. PROPOSED USE

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

9. LITHOLOGIC LOG

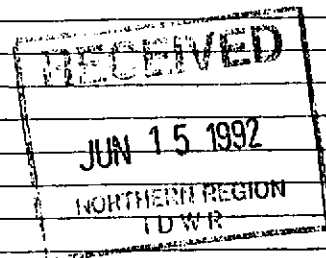
Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
8"	0	1	Topsoil		X
	1	18	Course Gravel		X
	18	210	Sand Gravel		X
	210	261	Sand Gravel	X	

4. METHOD DRILLED

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

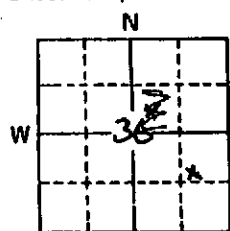
5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____
Thickness _____ Diameter _____ From _____ To _____
250 inches 6" inches + 3 feet 257 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 ☐ Gun
Size of perforation _____ inches by _____ inches
Number _____ From _____ To _____
perforations feet feet
perforations feet feet
perforations feet feet
Well screen installed? ☒ Yes ☐ No
Manufacturer's name Johnson
Type Stainless-Tele Model No. _____
Diameter 6" Slot size 30 Set from 257 feet to 261 feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet
Surface seal depth 18' Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit ☐ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent
Weld
☐ Cemented between strata
Describe access port _____



6. LOCATION OF WELL - 1955 E 12th Post Falls

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Kootenai

SW ⁴ NE ⁴ SE ¹ 4 Sec. 36, T. 51 S ¹ R. 5 W ¹

CORRECTED LEGAL BY INSPECTION

10.

Work started 5-26-92 finished 5-28-92

11. DRILLERS CERTIFICATION

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

Firm Name H2O Well Svc. Firm No. 448

Address Hayden Lk Rd. Date 5-28-92

Signed by (Firm Official) Bruce M. Carty

and
(Operator) John Wellbourn

September 25, 1992

JOY LAKE
GARY LAKE
1955 E 12TH AVE
POST FALLS ID 83854

PROOF ACKNOWLEDGMENT LETTER

RE: PERMIT NO. 95-08750

Dear Permit Holder:

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

If you have questions concerning this matter, please feel free to contact the NORTHERN Regional Office in Coeur D' Alene at (208)765-4639.

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

c: IDWR - Region

DEC 16 1992



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

September 10, 1992

Joy and Gary Lake
1955 E 13th Ave
Post Falls, ID 83854-9005

Re: Permit No. 95-08750
Drilling Permit No. 95-92-n-0068

Dear Permit Holder:

Enclosed is a copy of the Proof of Beneficial Use submitted in connection with the above referenced water right. It, and your permit to appropriate water, both indicated that the use is for one domestic home and the irrigation of five acres. Also enclosed is a copy of the drilling permit for which you applied in connection with this water right. It indicates the extent of use to be strictly domestic.

You were accordingly charged \$35 for the domestic well drilling permit. However, any time you irrigate more than 1/2 acre, the drilling permit is no longer considered strictly domestic. The charge for a non-domestic drilling permit is \$200.

Before the Department can accept the proof of beneficial use as filed, you will need to pay the additional \$165 fee associated with the drilling permit. I will hold your file for 30 days to allow you time in which to submit the additional fee.

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

Sincerely,

Karen L. Gustafson
Secretary/Records Manager

C: IDWR - Regional Office - Tom King

Enclosures

RECEIVED

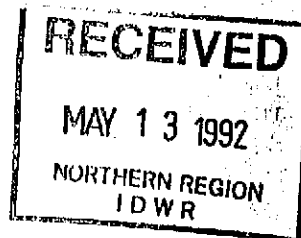
DEC 16 1992

Drilling Permit
Water Right Permit No.
Injection Permit No.

95-92-N-68
95-08750

State of Idaho
Department of Water Resources

APPLICATION FOR DRILLING PERMIT



1. Applicant (please print) Gary Lake
2. Mailing Address 1955 E 12th Ave
Poot Falls, ID Telephone 773-0245
☒ Well Owner ☐ Well Operator ☐ Other, specify _____
3. Proposed well location 1/4 1/4, or Gov't Lot No. _____
Sec. 36, Twp. S.1 N, Rge. SW, County, Kootenai
Street Address of Well Site Same
Lot, block and subdivision _____

4. Proposed use of well:

☒ Domestic: The use of water for homes, organization camps, public campgrounds, livestock and for any other purpose in connection therewith, including irrigation of up to 1/2 acre of land, if the total use is not in excess of 13,000 gpd; or any other uses, if the total use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

Domestic does not include water for multiple ownership subdivisions, mobile home parks, commercial or business establishments, unless the use does not exceed a diversion rate of 0.04 cfs and a diversion volume of 2500 gpd.

☐ Non-Domestic: Any beneficial use not included within the definition of domestic.

☐ Injection

☐ Monitoring - A well bore schematic and map is required for each well.
No. of proposed wells: _____

5. Well construction information:

A. ☒ New well ☐ Deepen ☐ Replace - See Condition 9

B. Proposed Surface Diameter 6" Proposed Maximum Depth 240"

C. Anticipated bottom hole temperature:

- ☐ 85°F or less (Cold water well)
☐ 85°F to 212°F (Low temp. geothermal well)
☐ 212° or more (Geothermal well)

6. Construction Start Date May 15, 92

7. Anticipated Well Driller H2O Well Service
NOTE: The actual well driller must be identified prior to drilling.

DEC 16 1992

8. Applicant's signature Burt McCall Date 5-8-92
Title Drilling Supervisor - H2O
(Owner, Firm Representative, Other)

ACTION OF THE DEPARTMENT OF WATER RESOURCES

This Permit is

Approved

Date

5/13/92

(verbal stated)

If approved, this permit authorizes the construction or modification of a well subject to the following conditions. READ CAREFULLY!

GENERAL CONDITIONS:

1. The well must be constructed in compliance with the applicable statutes, specific conditions of approval shown on the water right permit, injection well permit, transfer or amendment and the rules and regulations of the Department for water appropriation, injection wells and well construction standards.
2. This drilling permit is valid for two (2) months from the above approval date for the start of construction and is valid for one (1) year from the approval date for completion of the well unless an extension has been granted.
3. This permit does not constitute an approval of the District Health Department or the Idaho Department of Health and Welfare which may be required before construction of this well.
4. The well shall be constructed by a driller currently licensed in the State of Idaho who must maintain a copy of the drilling permit at the drilling site.
5. Approval of this drilling permit does not authorize trespass on the land of another party.
6. This permit does not constitute other local, county, state or federal approvals which may be required for construction of a well.
7. This drilling permit does not represent a right to divert and use the water of the State of Idaho.
8. If a bottom hole temperature of 85° or greater is encountered, well construction shall cease and the well driller and the well owner shall contact the Department immediately.
9. If this permit is for a replacement well, the well being replaced must be abandoned in accordance with Department Rules and Regulations.

SPECIFIC CONDITIONS:

DEC 16 1992

Signature of Authorized Department Representative

Robert A. Hanner

Reg Mgr.

Receipt No.

15434
0025512

Received by

94

Fee

\$35.00
165.00

Date

5/13/92
9/18/92

EXTENSION OF DRILLING PERMIT

Extension approved by

Approval Date

This extension is good for 60 days beyond the above extension approval date.

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.

[illegible]



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

Phone: (208) 327-7900 FAX: (208) 327-7866

CECIL D. ANDRUS
GOVERNOR

R. KEITH HIGGINSON
DIRECTOR

August 12, 1992

JOY LAKE
GARY LAKE
1955 E 12TH AVE
POST FALLS ID 83854

PERMIT APPROVAL NOTICE

RE: PERMIT NO. 95-08750

Dear Permit Holder:

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

Enclosed is a form entitled "Instructions for Proof of Beneficial Use". Please read the instructions carefully since you must take further action to develop this permit. Also enclosed is a form entitled "Proof of Beneficial Use". If your project is already completed you should complete and submit this form immediately.

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

Sincerely,

BRENDA L. MILLER
Water Resource Agent

BLM:cz

Enclosures

RECEIVED

DEC 16 1992

AFFIDAVIT OF PUBLICATION

STATE OF IDAHO,
County of Kootenai,

} ss.

Julio Jacobs being first duly sworn
upon oath deposes and says:

1. I am now and at all times hereinafter mentioned was a citizen of the United States, resident of the State of Idaho, over the age of twenty-one years and not a party of the above entitled action.

2. I am now and at all times hereinafter mentioned was the printer (principal clerk) of the "Coeur d'Alene Press," a newspaper printed and published daily except Sunday in Coeur d'Alene, Kootenai County, Idaho, and having a general circulation in said county.

3. The

Legal Notice

of which the annexed is a printed copy, was published in the regular Thus
issue of said newspaper for 2 consecutive weeks
commencing on the 21st day of May, 1992, and
ending on the 28th day of May, 1992, and such
publication was made as often during said period as said Daily
newspaper was regularly issued.

4. That said newspaper has been continuously and uninterruptedly published in said Kootenai County, during a period of more than seventy-eight consecutive weeks immediately prior to the first publication of said notice.

Subscribed and sworn to before me this 28th day of May, 1992.

RECEIVED

JUN 01 1992

NORTHERN REGION
IDWR

Roberta Manley
Notary Public for the State of Idaho,
residing at Coeur d'Alene, Idaho.

ROBERTA MANLEY

Notary Commission Expires

2-3-93

NOTICE OF APPLICATION FOR WATER RIGHT

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

95-08749
GROUSE FLATS WATER ASSN
PO BOX 694
RATHDRUM, ID 838580694
Source: GROUNDWATER
Diversion Pt: NESESW Sec 32 T 53N R
04W in KOOTENAI County.
Use: IRRIGATION (140 CFS)
DOMESTIC (140 CFS)
Total Diversion: (140 CFS)

Dated Filed: 5/4/1992
In: KOOTENAI County
T53N R04W S32 SESW SWSE
9.0 ACRES TOTAL
95-08750

LAKE, JOY
LAKE, GARY
1955 E 12TH AVE
POST FALLS, ID 83854
Source: GROUNDWATER
Diversion Pt: NWSE Sec 35 T 51N R 05W
in KOOTENAI County.
Use: IRRIGATION (100 CFS)
DOMESTIC (040 CFS)
Total Diversion: (100 CFS)

Dated Filed: 5/8/1992
In: KOOTENAI County
T51N R05W S35 NWSE
5.0 ACRES TOTAL
95-08751

KEEGAN, EDWIN P
W 3002 RIVERVIEW DR
SPOKANE, WA 99205
Source: GROUNDWATER
Diversion Pt: LOT 4 (NWSW) Sec 19 T
48N R 04W in KOOTENAI County.
Use: DOMESTIC (040 CFS)
Total Diversion: (040 CFS)
Dated Filed: 5/1/1992
In: KOOTENAI County
T48N R04W S19 Lot 4 (NWSW)
95-08752

TERRILL, JIM
TERRILL, DOREEN
13004 PEMBROOK VALLEY DR
ST LOUIS, MO 63141
Source: COEUR D'ALENE LAKE
Tributary: SPOKANE RIVER
Diversion Pt: NENW Sec 33 T 50N R 03W
in KOOTENAI County.
Use: IRRIGATION (040 CFS)
DOMESTIC (030 CFS)
Total Diversion: (070 CFS)
Dated Filed: 4/30/1992
In: KOOTENAI County
T50N R03W S33 NENW
1.0 ACRES TOTAL
96-08698

ULBRIGHT, MARIE
ULBRIGHT, DUANE
24755 GOODHOPE RD
ATHOL, ID 83801
Source: UNNAMED STREAM
Tributary: SAGE CREEK
Diversion Pt: NENESE Sec 31 T 53N R
02W in KOOTENAI County.
Use: IRRIGATION (040 CFS)
Total Diversion: (040 CFS)
Dated Filed: 5/1/1992
In: KOOTENAI County
T53N R02W S35 NESE
0.5 ACRES TOTAL

For additional information concerning
the property location, call the Northern
Regional Office at 765-4639.

The permit(s) will be subject to all prior
water rights. Protests must be filed with
the Director, Dept. of Water Resources,
Northern Region, 1910 Northwest Blvd.,
Suite 210, Coeur d'Alene, Idaho 83814 on
or before JUNE 8, 1992.

R. KEITH HIGGINSON, Director
Legal 525
May 21, 28, 1992

95-08750

LAKE, JOY
LAKE, GARY
1955 E 12TH AVE
POST FALLS, ID 83854

Source: GROUNDWATER

Diversion Pt: NWSE Sec 35 T 51N R 05W in KOOTENAI County.

Use: IRRIGATION (.100 CFS)
DOMESTIC (.040 CFS)
Total Diversion: (.100 CFS)

Date Filed: 5/ 8/1992

In: KOOTENAI County
T51N R05W S35 NWSE

5.0 ACRES TOTAL

RECORDED

DEC 16 1992