

77265

Ident. No. -

95-15105

RECEIVED

MAY 23 2011

IDWR / NORTH

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

1. Name: JOHN RAGAN And/Or
JANIE RAGAN
621 MAIN ST
ST MARIES ID 83861
(208) 245-4015

2. Source: GROUND WATER
SPRING Tributary to: BENEWAH CREEK
UNNAMED STREAM Tributary to: BENEWAH CREEK

3. Location of Point of Diversion:

#1 UNNAMED STREAM	SW1/4NE1/4	Sec. 14, Twp 46N, Rge 03W, B.M.
BENEWAH County		
#2 GROUND WATER	SW1/4NE1/4	Sec. 14, Twp 46N, Rge 03W, B.M.
BENEWAH County		
#3 SPRING	SW1/4SE1/4NE1/4	Sec. 14, Twp 46N, Rge 03W, B.M.
BENEWAH County		

4. Water will be used for the following purposes:

<u>Purpose</u>	<u>From</u>	<u>To</u>	<u>RATE OF DIVERSION</u>	<u>ANNUAL VOLUME</u>
DIVERSION TO STORAGE	01/01	to 12/31	0.04 CFS	
FIRE PROTECTION	01/01	to 12/31		2.0 AF
STORAGE				
RECREATION STORAGE	01/01	to 12/31		2.0 AF
5. Total quantity to be appropriated is:			0.04 CFS	2.0 AF

6. Proposed diverting works:

POINT OF DIVERSION #1

- a. Type and size of devices used to divert water from the source: INSTREAM POND
b. Height of storage dam 8 feet;
Active reservoir capacity 1.6 acre-feet;
Total reservoir capacity 1.6 acre-feet;.

POINT OF DIVERSION #2

- a. Type and size of devices used to divert water from the source: SUBMERSIBLE PUMP IN WELL
b. Height of storage dam _____ feet;
Active reservoir capacity _____ acre-feet;
Total reservoir capacity _____ acre-feet;.
c. Proposed well diameter is 6 inches;
Proposed depth of well is 120 feet.
d. Is ground water with a temperature of greater than 85F being sought? N
e. If well is already drilled, when? 8/6/1973;
Drilling Firm: COEUR D ALENE DRILLING INC.;
Drilling Permit No. 750836.

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

APPLICATION FOR PERMIT

To appropriate the public water of the State of Idaho

POINT OF DIVERSION #3

a. Type and size of devices used to divert water from the source: PIPE LINE FROM SPRING TO POND

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

8. **PLACE OF USE:** FIRE PROTECTION STORAGE, RECREATION STORAGE

Twp Rge Sec	NE				NW				SW				SE				Totals
46N 03W 14	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	
			X														

9a. Who owns the property at the point of diversion? If other than applicant, describe the arrangement enabling the applicant to make this filing.

Point of Diversion #1: ROBERT WOODBURY - EASEMENT GRANTED TO UTILIZE SPRING WHEN WATER RIGHT 95-2208 WAS TRANSFERRED FROM ROBERT WOODBURY TO JOHN RAGAN IN 1960.

9b. Who owns the land to be irrigated or place of use? If other than applicant, describe the arrangement enabling the applicant to make this filing.

APPLICANT

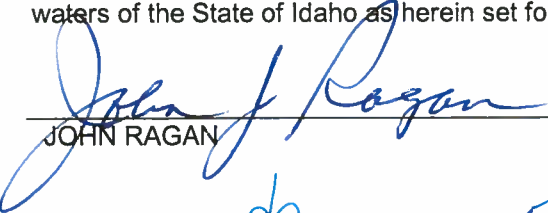
10. Remarks:

POND WAS CONSTRUCTED ACROSS AN UNNAMED STREAM. PERIODICALLY WATER IS DIVERTED FROM THE SPRING AND WELL TO THE POND DURING TIMES OF DROUGHT.

RECREATIONAL USE IS FOR SWIMMING FISHING AND BOATING.

11. Map of proposed point of diversion and place of use attached? [X]

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.


JOHN RAGAN


JANIE RAGAN

Received by db Date 5/23/11 Time _____ Preliminary check by _____
Publication prepared by _____ Date _____ Published in _____
Publication approved _____ Date _____

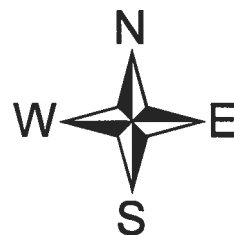
Receipt No. N027249
Date: 5/23/11
Receipted by: db

95-15105



Legend

-  workingpod
-  workingpou
-  QQ
-  Taxlots



95-15105

RAGAN POND WORKSHEET #77265

POND SIZE: 0.13 AC X 12 FT DEEP = 1.6 AF

SURFACE AREA: 5663 SQFT

EVAPORATION: @ 0.1 FT/DAY, 353 GPD X 365 DAYS / 325,858 GAL/AF = 0.4 AF

SEEPAGE: 0.0 AF, INSTREAM POND

RECREATION STORAGE IS FOR FISHING, SWIMMING AND BOATING

0.02 CFS DIVERSION TO STORAGE FROM SPRING AND WELL

2.0 AF	RECREATION STORAGE	a.) POND SIZE	1.6 AF
		b.) EVAPORATION	0.4 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		2.0 AF

2.0 AF	FIRE PROTECTION STORAGE	a.) POND SIZE	1.6 AF
		b.) EVAPORATION	0.4 AF
		c.) SEEPAGE	0.0 AF
	TOTAL		2.0 AF

TOTAL STORAGE 2.0 AF

95-15105

USE TYPEWRITER OR
BALL POINT PENState of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

RECEIVED

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 John Reagan
Address St. Maries, Idaho
Owner's Permit No. 95-73-N-113

2. NATURE OF WORK

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

3. PROPOSED USE

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

4. METHOD DRILLED

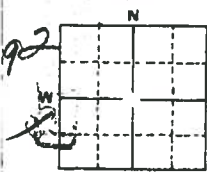
☐ Cable ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 6 inches Total depth 170 feet
Casing schedule: ☒ Steel ☐ Concrete
Thickness 250 inches Diameter 6 inches From 1 feet To 120 feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feet
_____ inches _____ inches _____ feet _____ feetWas a packer or seal used? ☐ Yes ☒ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch
Size of perforation _____ inches by _____ inchesNumber _____ From _____ To _____
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feet
_____ perforations _____ feet _____ feetWell screen installed? ☐ Yes ☒ No
Manufacturer's name _____
Type _____ Model No. _____
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feetGravel packed? ☐ Yes ☒ No Size of gravel _____
Placed from _____ feet to _____ feetSurface seal depth 20 Material used in seal ☐ Cement grout
☒ Pudding clay ☐ Well cuttings
Sealing procedure used ☐ Sherry pit ☐ Temporary surface casing
☒ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Banewah
SW 1/4 NE 1/4 Sec. 14, T. 46N, R. 3W

7. WATER LEVEL

Static water level 50 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

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Other AIR
Discharge G.P.M. 10 Draw Down ? Hours Pumped 2

9. LITHOLOGIC LOG

Hole Diam.	Depth		Material	Water	
	From	To		Yes	No
6"	0	6	Brown top Soil		X
	6	50	Brown clay	X	
	50	65	Black Basalt Rock	X	
	65	120	Broken Basalt Rock	X	
	120		cinders	X	

10.

Work started Aug 5-1973 finished Aug 16-73

11. DRILLERS CERTIFICATION

Firm Name Coeur d'Alene Drilling, Inc. Firm No. 214
Box 237
Address Harden Lake, Ida. Date 9-20-73
Signed by (Firm Official) _____
and _____
(Operator)