

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
BENEFICIAL USE FIELD REPORT

A. GENERAL INFORMATION

Permit No: 95-9325

Exam Date: 3/3/2014

1. Current Owner: CRAIG REYNOLDS
6128 E POLELINE AVE
POST FALLS ID 83854

2. Accompanied by: In office exam.

3. SOURCETRIBUTARY

GROUND WATER

B. OVERLAP REVIEW

1. Other water rights with the same place of use: None
2. Other water rights with the same point of diversion: None

C. DIVERSION AND DELIVERY SYSTEM1. LOCATION OF POINT(S) OF DIVERSION:

GROUND WATER NE1/4NW1/4 Sec. 32, Twp 51N, Rge 04W, B.M. KOOTENAI County

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

2.

PLACE OF USE: IRRIGATION

Twp Rge Sec	NE				NW				SW				SE				Totals
51N 04W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	4.0

Total Acres: 4

PLACE OF USE: DOMESTIC

Twp Rge Sec	NE				NW				SW				SE				Totals
51N 04W 32	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	X

Method of Determination: Aerial photography, Bing Maps and Arc Map Data.

Diversion

D. FLOW MEASUREMENTS

Flow measurement not required as per IDAPA RULE 37.03.02.035.01.r.iii.

E. FLOW CALCULATIONS

The diversion rate for this domestic right is limited to 0.06 cfs or 27gpm.
The diversion rate for this irrigation right is limited to 0.12 cfs or 53 gpm.

F. VOLUME CALCULATIONS

The annual volume for this domestic right is limited to = 0.6 AF.
The annual volume for this irrigation right is limited to = 12.0 AF.

G. NARRATIVE/REMARKS/COMMENTS

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS

1. Recommended Amounts

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
IRRIGATION	03/15 to 11/15	0.120 CFS	12.00 AF
DOMESTIC	01/01 to 12/31	0.060 CFS	0.60 AF
<u>Totals:</u>		0.180 CFS	12.60 AF

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 *[Signature]* Date 3-3-2014

Reviewer *[Signature]* Date 3/3/2014

Untitled - ArcMap

File Edit View Bookmarks Insert Selection Geoprocessing Customize Windows Help

Process POU POD Wells SC WMIS Dam Safety Editor

Identify

Identify from: Taxlots

Taxlots
REYNOLDS, R

Location: 2,285,144.990 1,840,414.288 Meters

Field	Value
ID	2538303
UPDATED	2/22/2013
PIIN	0-6360-32-006-AB
OWNER	REYNOLDS, R
ADDRESS1	6128 E POLELINE AVE
ADDRESS2	
CITY	POST FALLS
STATE	ID
ZIPCODE	83854
P_ADDRESS	6128 E POLELINE AVE
P_ZIPCODE	
SUB_NAME	
LEGAL1	POST FALLS (PP) 3440 E 2 TR
LEGAL2	51N4W32
LEGAL3	
LEGAL4	
LEGAL5	
LEGAL6	<null>
ACRES	4.9
COUNTY	Kootenai
SOURCE	
YEAR_BUILT	1992

Identified 1 feature

Table Of Contents Identify

Number of features selected: 1

2285039.146 1840409.646 Meters

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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

1. WELL TAG NO. D0041258

Drilling Permit No: 838128

Other IDWR No. 95-9325

2. OWNER

Name REYNOLDS, CRAIG

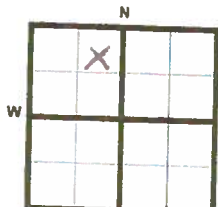
Well Number: 1106

Address 6128 E. POLELINE AVE

City POST FALLS State ID Zip 83854

3. LOCATION OF WELL by legal description

sketch map location must agree with written location



Twp. 51N

☒ North or ☐ South

Rge. 04W

☐ East or ☒ West

Sec. 32

1/4 NE 1/4 NW 1/4

Gov't Lot

County KOOTENAI

Lat: :

Long: :

Address of Well Site SAME

City Post Falls

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

Lt. Blk. Sub. Name

4. USE:

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

5. TYPE OF WORK

check all that apply (Replacement, etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other

6. DRILL METHOD

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	20	600 lbs	Overbore

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) R.B.Was drive shoe seal tested? ☐ Y ☒ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	290	.250	Steel	☒	☐	☒	☐

Length of Headpipe 5 Length of Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations Method☒ Screens Screen Type SS

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-290	300	.25		5	SS	☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

270 ft. below ground Artesian pressure lb.

Depth flow encounter 270 ft. Describe access port or control devices:

51N 4W 32

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
30			1 HR

Water Temp. Cold Bottom Hole Temp Cold

Water Quality test or comments: Clear

Depth first Water encountered 270

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
10	0	3	Top Soil	☐ Y	☒ N
10	3	20	Gravels Sand & Cobbles	☐	☒
8	20	75	Gravels & Sand	☐	☒
8	75	240	Coarse Sand	☐	☒
8	240	260	Small Gravels & Sand	☐	☒
8	260	300	Large Gravels, Sand	☒	☐

RECEIVED
MAR 30 2006
IDWR/NorthCompleted Depth 300 (Measurable)
Date: Started 1/20/2006 Completed 1/23/2006

13. DRILLER'S CERTIFICATION

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

Firm Name H2O WellService, Inc. Firm No. 448

Firm Official *Thomas R. Smith* Date 1-30-06and Supervisor or Operator *Jim McLestlie* Date 1/23/06

JIM McLESLIE

(Sign Once if Firm Official and Operator)