

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Inspected by Per GPS
Twp 41N Rge 04W Sec 04
1/4 NW 1/4 NW 1/4

1. WELL TAG NO.

D0067976

DRILLING PERMIT NO.

874088

Water Right or Injection Wells

2. OWNER:

Name:

Mike Peters

Address:

6232 W. Quaking Aspen Lane

City: Coeur d'AleneState: IdahoZip: 83816

3. LOCATION OF WELL by legal description

Twp. 49NRge. 4WSec. 4

1/4

NW

S/E

1/4

16 acres

40 acres

160 acres

Gov't Lot

County KootenaiLat. 47

°

37

°

589

Deg. And Decimal min.

Long. 116

°

52

°

134

Deg. And Decimal min.

Address of well site:

City: Coeur d'Alene

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Injection

5. TYPE OF WORK:

☒ New Well ☐ Replacement ☐ Modify existing ☐ Abandonment ☐ Other6. DRILL METHOD: Air Rotary

7. SEALING PROCEDURES:

Seal Material	From	To (ft)	Quantity (lb. or ft)	Placement method/procedure
Benitonic	0	38	1250	Pour

8. CASING/PIPE:

Diameter	From	To	Length/Schedule	Material	Casing	Inner	Threaded	Welded	Other
6"	+2	94	250	Steel	X			X	
4"	-10	150	160	PVC		X			X

Was drive shoe used?

yes

Shoe Depth

94

9. PERFORATIONS/SCREENS

Perforations ☒ Yes ☐ No Method Drill

Manufactured screen ☐ Yes ☒ No Type _____

Method of installation:

From	To	Slot Size	Number	Diam.	Material	Length or Schedule
150	110	1/2"	60	4"	PVC	160

Length of Headpipe

Length of Lulypipe

Packer ☐ Yes ☒ No Type: _____

10. FILTER PACK

Filter Material	From	To	HL/Volume	Placement Method
NONE				

11. FLOWING ARTESIAN:

Flowing artesian ☐ Yes ☒ No Artesian Pressure (PSI) _____

Domestic control device: CAP

12. STATIC WATER LEVEL AND WELL TESTS:

Depth first water encountered (ft) 70 Static water level: 22'Water temp. 50 degrees Bottom hole temp. _____Describe access port: CAP

Well Test:

Test Method:

Drawdown (feet)	Discharge or yield	Test Duration	Pump	Auto	As	Flowing Artesian
40+		2 hrs	☐	☐	☒	☐

Water quality test or comments:

Good, clear, no odor

13. LITHOLOGIC LOG and/or repairs or abandonment

Bore Dia.	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment	Notes	
				Y	N
10	0	1	brown dirt		
	1	9	brown clay		
	9	13	tan clay		
	13	15	black clay		
	15	19	broken basalt		
	19	22	hard black basalt		
	22	24	broken basalt and red clay		
	24	28	brown clay and basalt		
8"	28	67	brown clay		
	67	82	brown clay and sand	X	
6"	82	115	hard black basalt		
	115	140	medium hard basalt	X	
	140	150	broken washed brown rock & basalt	X	

RECEIVED

DEC 04 2014

IDWR / NORTH

Completed Depth (Measurable): 150Date Started: 11/18/2014Date Completed: 11/20/2014

14. DRILLER'S CERTIFICATION:

Company Name: Alt-Water Drilling, Inc.Co. No. 510

Principal Driller

Stanley K Wolfe

Date

12/2/14

Driller

Stanley K Wolfe

Date

12/2/14

Operator II

Date

*Signature of Principal Driller and any operator are required.

Stanley K WolfeSCANNED
SEP 21 2015