

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

Inspected by Per GPS / tax 1d
Swp 42N Rge 4W Sec 18
1/4 SE 1/4 SE 1/4

1. WELL TAG NO. D 0076226

Drilling Permit No. _____

Water right or injection well # _____

2. OWNER: Dave Burghart

Name Dave Burghart

Address 1376 Crane Creek Rd.

City Potlatch State ID Zip 83855

3. WELL LOCATION:

Twp. 42 North ☒ or South ☐ Rge. 4 East ☐ or West ☒

Sec. 18 1/4 SW 1/4 NE 1/4

Gov't Lot _____ County Latah

Lat. 46 ° 58.710 (Deg. and Decimal minutes)

Long. 116 ° 52.852 (Deg. and Decimal minutes)

Address of Well Site 1376 Crane Creek Rd.

City Potlatch

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

Lot. _____ Blk. _____ Sub. Name _____

4. USE:

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

☐ Other _____

5. TYPE OF WORK:

☒ New well ☐ Replacement well ☐ Modify existing well

☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
Bentonite	0	38	17 sacks	top pour
hole plug				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	-54	25D	steel	☒	☐	☐	☐
4 1/2"	20	300	26D	pvc	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 54'

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Skill saw

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
260	300	1/8x4	.5	4 1/2"	pvc	200

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG) _____

Describe control device _____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 210 Static water level (ft) 195

Water temp. (°F) 50° Bottom hole temp. (°F) _____

Describe access port _____

Well test: _____ Test method: _____

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
300	5-8		☐	☐	☒	☐
			☐	☐	☐	☐

Water quality test or comments: good

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water	
				Y	N
10	0	38	Brown clay		☒
6	38	58	tan brown clay		☒
6	58	70	soft brown + gray potlatch brack		☒
6	70	110	med gray + black potlatch brack		☒
6	110	280	soft gray + white potlatch brack		☒
6	280	300	med gray + black potlatch brack		☒

RECEIVED

OCT 27 2017

IDWR / NORTH

Completed Depth (Measurable): 300

Date Started: 10-5-17 Date Completed: 10-6-17

14. DRILLER'S CERTIFICATION:

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

Company Name Brett Uhlenkott Drilling Co. No. 709

*Principal Driller Russ White Date 10/23/17

*Driller Dustin Sklar Date 10/23/17

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.