

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT1. WELL TAG NO. D 0067709Drilling Permit No. _____
Water right or injection well # _____

2. OWNER:

Name David Reynolds
Address 1401 10th St
City Taloma State WA Zip 98444

3. WELL LOCATION:

Twp. 47 North ☒ or South ☐ Rge. 03 East ☐ or West ☒
Sec. 10 10 acres 1/4 NE 1/4 NW 1/4Gov't Lot _____ County KootenaiLat. N 47 ° 26.619 (Deg. and Decimal minutes)Long. W 116 ° 42.501 (Deg. and Decimal minutes)Address of Well Site F Vandusen Rd 1/4 mile
from Bill Canyon City Harmon
(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 ft)	Placement method/procedure
Bentonite	0	40	1100 lbs	Power In
Chips				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	0	40	.250	Steel	☒	☐	☐	☒
4"	20	280	Sch-40	PVC	☐	☒	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 40'

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Saw CutManufactured screen ☐ Y ☐ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
180	280	.060		4"	PVC	Sch-40

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	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) 180 Static water level (ft) 130Water temp. (°F) cold Bottom hole temp. (°F) _____

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
240	5 gpm	1 hr

Test method:

Pump ☐ Bailor ☐ Air ☐ Flowing artesian ☐Water quality test or comments: Mild turbidity

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	4	Topsoil		☒
	4	15	Brown Clay		☒
	15	25	White Clay		☒
	25	30	Yellow Clay		☒
	30	42	Light Red Clay		☒
6"	42	70	Red Clay		☒
	70	85	Red Clay + Shale		☒
	85	110	Tan Clay + Shale		☒
	110	140	Tan Clay + Shale		☒
	140	150	Red Clay		☒
	150	170	Brown Clay		☒
	170	190	Brown Shale		☒
	190	205	Brown Shale		☒
	205	220	Gray Basalt		☒
	220	240	Gray Basalt		☒
	240	300	Black Basalt		☒

Completed Depth (Measurable): 300'Date Started: 8-14-14 Date Completed: 8-18-14

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 Tony Moore Well Drilling Co. No. 634Principal Driller Tony Moore Date 8-23-14Driller Tony Moore Date 8-23-14

Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

94-XXXXX REYNOLDS KOOTENAI PARCEL 47N03W104350

