Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0061338.

Drilling Permit No. 867993

Water right or injection well #

2. OWNER: Dan Schwartz

Name

Address 3216 6th St

City Lewiston State ID Zip 83501

3. WELL LOCATION:

Twp. 37 North ☒ or South ☐ Rge. 6 East ☐ or West ☒

Sec. 24 ___ 1/4 (10 acres) NE 1/4 (40 acres) NW 1/4 (160 acres)

Gov't Lot ___ County Nez perce

Lat. 46 ° 32 444 (Deg. and Decimal minutes)

Long. 117 ° 01 991 (Deg. and Decimal minutes)

Address of Well Site 3.9 miles up Leon Rd City Genesee

(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	1100 #	overbore (granular)

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
8"	+2	38	1250	Steel	☒	☐	☐	☒
4 1/2"	-15	185	Sch 40	pvc	☐	☒	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method saw

Manufactured screen ☐ Y ☐ N Type

Method of installation —

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
145	185	1/4x6	77	4 1/2"	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 ft³)	Placement method
	—			

11. FLOWING ARTESIAN:

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 145 Static water level (ft) 50'

Water temp. (°F) 58° Bottom hole temp. (°F)

Describe access port well cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
185'	75 est	1 HR

Test method: Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐

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	Water N
12	0	34	clay		X
12	34	80	Hard Basalt		X
8	80	120	Lava		X
8	120	185	Basalt	X	

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Completed Depth (Measurable): 185'

Date Started: 2/19/13 Date Completed: 2/20/13

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 Nail & Sons Well Drilling LLC Lic. No. 2/20/13

*Principal Driller [signature] Date 2/20/13

*Driller Date

*Operator II [signature] Date 2/20/13

Operator I [signature] Date 2/20/13