

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0069769
Drilling Permit No. 878406

Water right or injection well # _____
2. OWNER: Jim Schott
Name Jim Schott
Address 3415 Hwy 16
City Princeton State ID Zip 83857

3. WELL LOCATION:
Twp. 41 North ☒ or South ☐ Rge. 4 East ☐ or West ☒
Sec. 9 1/4 NE 1/4 NW 1/4
Gov't Lot _____ County Latah
Lat. 46 ° 54.83 (Deg. and Decimal minutes)
Long. 116 ° 50.90 (Deg. and Decimal minutes)
Address of Well Site 3415 Hwy 16 City Princeton
(Use 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 _____

Seal material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method/procedure
Bentonite hole plug	0	38	16 sacks	top pour

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner Threaded Welded
4"	+2	-38	250	Steel	☒ ☐ ☐ ☒
4 1/2"	20	340	200	PVC	☐ ☒ ☐ ☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 38'

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
300	340	1/8x4	.5	4 1/2"	pvc	200

Length of Headpipe _____ Length of Tailpipe _____
Packer ☐ Y ☒ N Type _____

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	Placement method
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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) 335 Static water level (ft) 5
Water temp. (°F) 51 Bottom hole temp. (°F) _____
Describe access port _____

Well test:	Test method:
Drawdown (feet)	Pump
Discharge or yield (gpm)	Bailer
Test duration (minutes)	Air
	Flowing artesian
<u>340</u>	☐ ☐ ☒ ☐
<u>50</u>	☐ ☐ ☐ ☐
<u>60</u>	☐ ☐ ☐ ☐

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	18	soft brown clay		✓
10	18	24	med brown bsalt		✓
10	24	32	med black bsalt		✓
10	32	38	soft red bsalt		✓
10	38	43	soft red bsalt		✓
10	43	104	med red bsalt		✓
10	104	112	med black bsalt		✓
10	112	195	hard black bsalt		✓
10	195	240	med red brown bsalt		✓
10	240	315	hard black bsalt		✓
10	315	340	med black/red bsalt	✓	
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IDWR / NORTH

Completed Depth (Measurable): 340
Date Started: 4/20/16 Date Completed: 4/21/16

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 Untenloft Drilling Phone No. 709
*Principal Driller [Signature] Date 4-25-16
*Driller [Signature] Date 4-25-16
*Operator II _____ Date _____
Operator I _____ Date _____
* Signature of Principal Driller and rig operator are required.