

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

Location Corrected by IDWR To:
T39N R05W Sec. 16 SESE
By: nsteading 2016-10-07

1. WELL TAG NO. D 0067765
Drilling Permit No. 873551
Water right or injection well # _____

2. OWNER: Chris Middleton
Name Chris Middleton
Address 1818 Carmichael Rd.
City Moscow State ID Zip 83843

3. WELL LOCATION:
Twp. 39 North ☒ or South ☐ Rge. 5 East ☐ or West ☒
Sec. 6 1/4 SE 1/4 SE 1/4

Gov't Lot _____ County Latah
Lat. 46 ° 43.080 (Deg. and Decimal minutes)
Long. 116 ° 57.837 (Deg. and Decimal minutes)
Address of Well Site 1818 Carmichael Rd.
City Moscow

(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 _____

7. SEALING PROCEDURES:
Seal material From (ft) To (ft) Quantity (lbs or ft³) Placement method/procedure
Bentonite 0 38 16 sacks top pour
(see plan)

8. CASING/LINER:
Diameter (nominal) From (ft) To (ft) Gauge/Schedule Material Casing Liner Threaded Welded
1" 12 118 250 Steel ☒ ☐ ☐ ☒
4 1/2" 20 220 200 PVC ☐ ☒ ☐ ☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 118

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
180	220	1/8" x 1/4"	.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) 195 Static water level (ft) 130
Water temp. (°F) 53° 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
220 19 60 ☐ ☐ ☒ ☐
☐ ☐ ☐ ☐

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	71	Brown clay		☒
6	71	83	White sandy clay		☒
6	83	113	black + gray clay		☒
6	113	141	Soft black brsilt		☒
6	141	183	med black brsilt		☒
6	183	207	Soft black brsilt	☒	
6	207	220	med black brsilt		☒

RECEIVED

OCT 08 2014

IDWR / NORTH

Completed Depth (Measurable): 220
Date Started: 9/24/14 Date Completed: 9/24/14

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 Brett Uhlenkott Drilling Co. No. 709

*Principal Driller [Signature] Date 10-5-14

*Driller _____ Date _____

*Operator II _____ Date _____

Operator I [Signature] Date 10-5-14

* Signature of Principal Driller and rig operator are required.