

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

amended GPS to match well site address

1. WELL TAG NO. D 0082155

Drilling Permit No. 8911644

Water right or injection well # _____

2. OWNER:

Name Dan Brown

Address PO Box 138

City Coolin State ID Zip 83821

3. WELL LOCATION:

Twp. 59 North ☒ or South ☐ Rge. 04 East ☐ or West ☒

Sec. 23 10 acres 1/4 SW 40 acres 1/4 NE 160 acres 1/4

Gov't Lot _____ County Bonner

Lat. 48 ° 27.256 (Deg. and Decimal minutes)

Long. 116 ° 48.822 (Deg. and Decimal minutes)

Address of Well Site 49 Bushwood Dr.

City Coolin

(Drive 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 ³)	Placement method/procedure
Bentonite Chips	0	38	950 lbs.	Temp. Casing

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	130	.250	Steel	☒	☐	☐	☒

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☒ Y ☐ N Type Stainless Steel

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
130	140	20	10	5"	Steel	.250

Length of Headpipe _____ Length of Tailpipe _____

Packer ☒ Y ☐ N Type K-Packer

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	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) 50' Static water level (ft) 50'

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

Describe access port Welded Steel Cap

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
NA	10 gpm	240

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐

Water quality test or comments: _____

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
12"	0	38	Sand and Gravel		X
8"	38	50	Sand and Gravel	X	
8"	50	130	Fine Sand	X	
8"	130	140	Coarse Sand	X	

RECEIVED

OCT 04 2019

IDWR / NORTH

Completed Depth (Measurable): 140'

Date Started: 09/30/2019

Date Completed: 10/02/2019

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 Horsley Drilling, Inc. Co. No. 632

*Principal Driller C. Mark Horsley Date 10/03/2019

*Driller Steve C. Horsley Date 10/03/2019

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.