

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0090764

Drilling Permit No. 907776
Water right or injection well # _____

2. OWNER:

Name Ron Barber
Address 281 Poverty Valley Road
City Priest River State ID Zip 83856

3. WELL LOCATION:

Twp. 57 North ☒ or South ☐ Rge. 05 East ☐ or West ☒
Sec. 25 1/4 SW 1/4 SE 1/4

Gov't Lot _____ County Bonner
Lat. 48 ° 15.3100N (Deg. and Decimal minutes)
Long. 116 ° 54.0488W (Deg. and Decimal minutes)
Address of Well Site 281 Poverty Valley Road
City Priest River

(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 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	393	.250	Steel	☒	☐	☐	☒

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) Ring Bit @400'

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☒ Y ☐ N Type Stainless Steel Wire Wrapped

Method of installation Set in place-Pulled casing back to expose

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
390	400	.015	---	5"	S.S.	.250

Length of Headpipe 2' Length of Tailpipe _____

Packer ☒ Y ☐ N Type K-Packer @ 387'

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	Placement method
N/A				

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) 71 Static water level (ft) 257

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)
N/A	20 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	Soil & Clay		X
8	38	71	Gray Clay		X
8	71	76	Gray Clay & Fine Sand (unusable)	X	
8	76	275	Gray Clay		X
8	275	307	Sand	X	
8	307	313	Black Granite		X
8	313	400	Sand	X	

RECEIVED

NOV 19 2021

IDWR/NORTH

Completed Depth (Measurable): 400'

Date Started: 11/08/2021 Date Completed: 11/15/2021

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 11/15/2021

*Driller Justin Durazo Date 11/15/2021

*Operator II _____ Date _____

Operator I Kiel Brooks Date 11/15/2021

* Signature of Principal Driller and rig operator are required.