Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0079771

Drilling Permit No. 890437

Water right or injection well #

2. OWNER: Robert & Rita Cortright

Name

Address 1811 Arrastra Gulch Dr.

City Helena State MT Zip 59601

3. WELL LOCATION:

Twp. 56N North ☒ or South ☐ Rge. 05W East ☐ or West ☒

Sec. 12 ____ 1/4 (10 acres) SE 1/4 (40 acres) NE 1/4 (160 acres)

Gov't Lot ____ County Bonner

Lat. 48 ° 13 . 094 (Deg. and Decimal minutes)

Long. 116 ° 53 . 660 (Deg. and Decimal minutes)

Address of Well Site 218 Bear Gulch Rd.

(Give at least name of road + Distance to Road or Landmark) City Priest River

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	1400 lbs.	Dry Pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	24	.250	Steel	☒	☐	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 24'

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method Torch

Manufactured screen ☐ Y ☒ N Type

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
19	24	1/4	4	6"	Steel	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:

Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)

Describe control device

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 16 Static water level (ft) 10

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)	Test method: Pump	Bailer	Air	Flowing artesian
	25 +	120	☐	☐	☒	☐
			☐	☐	☐	☐

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	Water N
10	0	12	Clay		X
10	12	18	Large Cobbles	X	
8	18	26	Large Gravels	X	
8	26	30	Clay		X

RECEIVED
AUG 08 2019
IDWR / NORTH

Completed Depth (Measurable): 24'

Date Started: Jul 18, 2019 Date Completed: Jul 19, 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 H2O Well Service Inc Co. No. 448

*Principal Driller Date 7-23-19

*Driller Date

*Operator II Date 7-23-19

Operator I Date 7-23-19

* Signature of Principal Driller and rig operator are required.

SCANNED
JAN 04 2022