Form 238-7
6/07

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IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0087794
Drilling Permit No. 496346
Water right or injection well #

2. OWNER:
Name Paul Leadabrand
Address 21331 Cessna Court
City Greenleaf State ID Zip 83626

3.WELL LOCATION:
Twp. 10 North ☒ or South ☐ Rge. 2 East ☒ or West ☐
Sec. 17 10 acres 1/4 SW 40 acres 1/4 NW 160 acres 1/4
Gov't Lot ____ County Gem
Lat. 44 ° 12.309 (Deg. and Decimal minutes)
Long. -116 ° 15.133 (Deg. and Decimal minutes)
Address of Well Site High Valley Road
(Give at least name of road + Distance to Road or Landmark) City Ola
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 Chips	0	38	1150 lbs	Poured from surface

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
8	+2	127	.250	Steel	☒	☐	☐	☒
6	110	610	sdr17	PVC	☐	☒	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 127

9. PERFORATIONS/SCREENS:
Perforations ☐ Y ☐ N Method
Manufactured screen ☒ Y ☐ N Type Slotted PVC-Factory
Method of installation Set In

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
490	530	.020		6	PVC	SDR17
550	570	.020		6	PVC	SDR17
590	610	.020		6	PVC	SDR17

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) 215 Static water level (ft) 167
Water temp. (°F) 52 Bottom hole temp. (°F)
Describe access port

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Test method: Pump	Bailer	Air	Flowing artesian
	70	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
12	0	1	Top Soil		X
12	1	7	Clay Brown		X
12	7	10	Cemented Sand		X
12	10	18	Clay Gray w/decomp Granite		X
12	18	38	Decomp Granite Gray		X
10	38	43	Decomp Granite Gray		X
10	43	88	Decomp Granite w/Clay Strips Gray		X
10	88	127	Clay Tan w/Stripe decomp Granite		X
8	127	215	Granite Gray Hard		X
8	215	501	Fractured Granite Hard-Gray	X	
8	501	610	Granite w/Cracks-Gray	X	

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WESTERN REGION

Completed Depth (Measurable): 610
Date Started: Oct 16, 2020 Date Completed: Nov 11, 2020

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 Down Right Drilling & Pump Co. No. 637
*Principal Driller Date 11-12-20
*Driller Date
*Operator II Date
Operator I Date

* Signature of Principal Driller and rig operator are required.