Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0063057

Drilling Permit No. _____

Water right or injection well # _____

2. OWNER: BLF Land LLC

Name #54

Address PO Box 188

City Hamer State ID Zip 83425

3.WELL LOCATION:

Twp. 7 North ☒ or South ☐ Rge. 37 East ☒ or West ☐

Sec. 10 ____ 10 acres 1/4 NW 40 acres 1/4 SE 160 acres 1/4

Gov't Lot _____ County Jefferson

Lat. 43° 56.812 (Deg. and Decimal minutes)

Long. 112° 05.034 (Deg. and Decimal minutes)

Address of Well Site _____

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

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	2500lbs	overbore

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
20"	+2	38	.250	Steel	☒	☐	☐	☒
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☐ Y ☒ N Method _____

Manufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule

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) _____ Static water level (ft) 63

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

Describe access port Well Head

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)

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	Water N
24"	0	5	Sand & Clay		X
24"	5	38	Lava		X
20"	38	100	Lava		X
20"	100	130	Fractured Lava	X	
20"	130	145	Broken Lava, Cinders	X	
20"	145	160	Lava	X	
20"	160	185	Fractured Lava	X	
20"	185	220	Lava	X	
20"	220	225	Cinders	X	
20"	225	258	Fractured Lava	X	

Completed Depth (Measurable): 258'

Date Started: 3/29/2013 Date Completed: 4/7/2013

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 Vollmer Drilling Co. No. 383

*Principal Driller _____ Date _____

*Driller _____ Date _____

*Operator II _____ Date 5-13-13

Operator I _____ Date 5-13-13

* Signature of Principal Driller and rig operator are required.