

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D D00 54639

Drilling Permit No. 851924
Water right or injection well # _____

2. OWNER

Name GLENN BLAKESLEY
Address 127 N GRANT STREET
City MOSCOW State ID Zip 83843

3. WELL LOCATION:

Twp. 41 North ☒ or South ☐ Rge. 05 East ☐ or West ☒
Sec. 27 1/4 NW 1/4 NW 1/4
10 acres 40 acres 160 acres

Gov't Lot -- County LATAH
Lat. 46 ° 52.23.05 (Deg. and Decimal minutes)
Long. 116 ° 57.17.20 (Deg. and Decimal minutes)
Address of Well Site 1021 MATSON ROAD

City VIOLA
Lot. -- Blk. -- Sub. Name --

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK check all that apply (Replacement etc.)

☒ 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	0	60	400	TOP POUR

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	275	.250	STEEL	☒	☐	☐	☒
4.5	186	266	160	PVC	☐	☒	☐	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method SAW

Manufactured screen ☐ Y ☒ N Type

Method of installation

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
226	266	1/8 X4	42	4.5	PVC	160

Length of Headpipe N/A Length of Tailpipe

Packer ☐ Y ☒ N Type

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) 256 Static water level (ft) 100
Water temp. (°F) 55 Bottom hole temp. (°F)
Describe access port TOP OF CASING - CAP

Well test:

Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (m nutes)	Pump	Bailer	Air	Flowing artesian
	7 - 8	1.5	☐	☐	☒	☐

Water Quality test or comments: GOOD

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
10	0	2	DIRT		X
10	2	28	CLAY		X
10	28	97	BASALT & CLAY MIX		X
6	97	193	CLAY		X
6	193	208	SOFT SHALE		X
6	208	275	MED SOFT SHALE	X	

RECEIVED

JUN 30 2008

IDWR/North

Completed Depth (Measurable) 266

Date: Started 06/19/08 Completed 06/20/08

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 TWO U DRILLING, LLC Co. No. 125

*Principal Driller [Signature] Date 06/20/08

*Driller WU [Signature] Date 06/20/08

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

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