

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0055536
DRILLING PERMIT NO. 852443
Water Right or Injection Well No. _____

2. OWNER:
Name DAN MELIZA
Address P.O. Box 632
City Spirit Lake State ID Zip 83869

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 54 North ☒ or South ☐
Rge. 05 East ☐ or West ☒
Sec. 17 SE 1/4 SW 1/4
Gov't Lot _____ 160 acres
Lat: _____ Long: _____
Address of Well Site 180 Double J Lane
City Blanchard
(Give at least name of road - Distance to Road or Landmark)
Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0	20	250#	overbored

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 180' (Ring)
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6 + 1	180	250	STEEL	☒	☐	☒	☐	☐

Length of Headpipe N/A Length of Tailpipe N/A
Packer ☐ Y ☒ N Type N/A

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Air Perforator
Screen Type & Method of Installation N/A

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
165	180	1/4 x 1/300	6	STEEL	☒	☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
125 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

12. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
50			4 Hours

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: _____

Depth first Water Encounter 135
13. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	4	SAND		X
10	4	20	LARGE GRAVEL		X
8	20	73	LARGE GRAVEL		X
8	73	134	GRAVEL		X
8	134	137	Hard PAN - GRAVEL	X	
8	137	180	LARGE GRAVEL	X	

RECEIVED

JUL 25

DWR/North

Completed Depth 180' (Measurable)
Date Started 7-24-08 Completed 7-24-08

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 Horsley Drilling Firm No. 632
Principal Driller C. Mark Horsley Date 7-24-08
and
Driller or Operator II _____ Date _____
Operator I _____ Date _____

Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.

54N 05W 17

FORWARD WHITE COPY TO WATER RESOURCES