

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT



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

1. WELL TAG NO. D 0046189
 DRILLING PERMIT NO. 842392
 Water Right or Injection Well No. _____

2. OWNER:
 Name Denise Mercado
 Address 1045 Newell Rd
 City Viola State Id Zip 83872

3. LOCATION OF WELL by legal description:
 You must provide address or Lot, Blk, Sub. or Directions to well.
 Twp. 41 North ☒ or South ☐
 Rge. 5 East ☐ or West ☒
 Sec. 35 1/4 SW 1/4 NW 1/4
 Gov't Lot _____ County Salah 160 acres
 Lat: : : Long: : :
 Address of Well Site 1045 Newell Rd
 City Viola
 (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
<u>Bentonite</u>	<u>+2</u>	<u>18</u>	<u>4 bags</u>	<u>Dry</u>

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6" + 2</u>	<u>18</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐	☐
<u>4 1/2 - 10</u>	<u>450</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____
 Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE
 Perforation Method saw cut
 Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-410</u>	<u>450</u>	<u>3X 1/8</u>	<u>100</u>	<u>4 1/2</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
17 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered _____ ft. Describe access port or control devices: _____
Top of well
41 N 5W 35 SW NW

12. WELL TESTS:

☐ Pump	☐ Bailer	☒ Air	☐ Flowing Artesian
Yield gal./min.	Drawdown	Pumping Level	Time
<u>2 gpm</u>			<u>1.5 hr</u>

Water Temp. 54.0 Bottom hole temp. 54.0
 Water Quality test or comments: Good

Depth first Water Encounter 260

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8</u>	<u>0</u>	<u>18</u>	<u>clay</u>		
	<u>9</u>	<u>18</u>	<u>granit</u>		
	<u>18</u>	<u>450</u>	<u>granit</u>		☒

RECEIVED
 NOV 27 2006
 IDWR/North

Completed Depth 450 (Measurable)
 Date: Started 9/26/06 Completed 9/28/06

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 Whitcomb Drill Firm No. 125
 Principal Driller Shu Whitcomb Date 11/07/06
 and
 Driller or Operator II _____ Date _____
 Operator I _____ Date _____

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