

Form 238-7
6/02

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 00 45 96 4
DRILLING PERMIT NO. 15-07184
Water Right or Injection Well No. _____

2. OWNER:
Name Dave Edwards
Address 310 S. 5000 West
City Malad State ID Zip 83252

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 14 North ☐ or South ☒
Rge. 35 East ☒ or West ☐
Sec. 31 1/4 SW 1/4 NE 1/4
Gov't Lot _____
County Oneida

Lat: _____ Long: _____
Address of Well Site North Canyon
City Malad
(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	30 bags overbore	

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 440

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
16"	0	340	3.75	Steel	☒	☐	☒	☐
16"	140	340	3.66	Steel	☒	☐	☒	☐
14"	332	433	3.75	Steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Machine

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
260	320	1/8"-4	480	16"	Steel	☒	☐
312	433			14"	Steel	☒	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

952 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
1500			
4.7 CF3			

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: Good

Depth first Water Encounter 240

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
20	0	20	Clay Br.		X
20	20	40	Br. Clay + gravel		X
20	40	62	cobbles + gravel		X
16	62	102	gravel cobbles + clay		X
16	102	126	gravel + clay		X
16	126	186	rock, gravel & clay		X
16	186	282	gravel, cobbles + clay		X
16	240	282	Gravel, cobbles	X	
16	282	325	rock, clay	X	
16	325	346	rock	X	
16	346	380	rock	X	
16	380	400	Soft rock	X	
16	400	440	rock	X	
16	440	460	rock, gravel, clay	X	

Completed Depth 440' (Measurable)

Date: Started 7-10-07 Completed 7-27-07

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 MT. Pleasant Well Drilling Firm No. 543

Principal Driller Michael Zandman Date 8-12-07

Driller or Operator II [Signature] Date [Signature]