

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: _____ Long: _____

1. WELL TAG NO. **D 0041006**

DRILLING PERMIT NO. **837275**

Other IDWR No. _____

2. OWNER:

Name **DAVID BARTON**

Address **217 N. POLK ST**

City **MOSCOW**

State **ID** Zip **83843**

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

Map showing well location relative to Twp, Rge, Sec, and County.

Twp. **37** North ☒ or South ☐
Rge. **5** East ☐ or West ☒
Sec. **17** NE 1/4 NE 1/4 SE 1/4
Gov't Lot _____ County **LATAH**
Lat: _____ Long: _____

Address of Well Site **2 MI W OF 95 /**

UNIONTOWN RD. GENESEE

City **GENESEE**

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

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

5. TYPE OF WORK: check all that apply

☒ New Well ☐ Modify ☐ Abandonment ☐ Other (Replacement etc.)

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other

7. SEALING PROCEDURES:

Seal/Filter Pack		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	154	42	DRY

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) **154**

Was drive shoe seal tested? ☒ Y ☐ N How? **300 PSI**

8. CASING/LINER:

Diameter	From	To	Guage	Material	Casing	Liner	Welded	Threaded
8"	+1	154	1/4	STEEL	☒	☐	☒	☐
6"	25	305		200PVC	☐	☒	☐	☐

Length of Headpipe _____

Length of Tailpipe _____

9. PERFORATIONS/SCREENS:

☒ Perforations Method **SAW**
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
200	260	1/8	90	6"	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

195 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: **WELL CAP**

37N 5W 17

11. WELL TESTS:

Yield gal./min.	Drawdown	Pumping Level	Time
30		295	1 HR

Water Temp. **55**

Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter **240**

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water
14	0	149	CLAY	Y N
14	149	154	BASALT	
8	154	158	BASALT	
8	158	204	BASALT CLAY	
8	204	248	BASALT WEATHERED	X
8	248	305	BASALT	

RECEIVED
MAR 15 2006
IDWR/North

Completed Depth **305**

(Measurable)

Date: Started **11/10/2005**

Completed **11/14/2005**

13. DRILLER'S CERTIFICATION:

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name **MCPHERSON & WRIGHT DRILLING** Firm No. **0376**

Firm Official _____

Date **1/11/2006**

and _____

Driller or Operator _____

Date **1/11/2006**

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES