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 0035206
DRILLING PERMIT NO. 823558
Water Right or Injection Well No.

2. OWNER:
Name David Wilmore
Address 235 West Alder
City Palouse State WA Zip 99161

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 43 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 14, ____ 1/4 (10 acres) N/E 1/4 (40 acres) N/W 1/4 (160 acres)
Gov't Lot ____ County Benewah
Lat: : : Long: : :
Address of Well Site P.O. Box 248
City Fernwood
(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

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
4"	-10	-330	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

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

9. PERFORATIONS/SCREENS PACKER TYPE
Perforation Method Drill
Screen Type & Method of Installation

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-210	-250	1"	20	4"	PVC	☐	☒
-270	-310	1"	20	4"	PVC	☐	☒
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
39' ft. below ground Artesian pressure ____ lb.
Depth flow encountered 250 ft. Describe access port or control devices: ____
well Cap
43N 1W 14

12. WELL TESTS:
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
4 g.p.m. Air lift from			330

Water Temp. 56° Bottom hole temp. ____
Water Quality test or comments: Clear no odor
Depth first Water Encounter 250

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
6"	175	250	Shale - Gray		
	250	251	Shale - Gray - Broken w/water 1 gpm	✓	
	251	296	Shale - Gray		
	296	297	Shale - Gray - Broken w/water 1½ g.p.m.	✓	
	297	320	Shale - Gray		
	320	322	Shale - Gray - Broken w/water 1½ g.p.m.	✓	
	322	330	Shale - Gray		
			4 g.p.m. Total @ 330		

RECEIVED
SEP 22 2004
IDWR/North

Completed Depth 330 (Measurable)
Date: Started 8-13-04 Completed 8-16-04

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 Action Drilling Firm No. 618
Principal Driller Alvin Carris Date 9-16-04
and
Driller or Operator II ____ Date ____
Operator I Alvin Carris Date 9-16-04
Principal Driller and Rig Operator *Required.*
Operator I must have signature of Driller/Operator II.

FORWARD WHITE COPY TO WATER RESOURCES