

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0035372
DRILLING PERMIT NO. 824046
Water Right or Injection Well No. _____

2. OWNER:

Name Clarence Kirkey
Address 6440 Little Big Horn
City Maple Falls State Wa Zip 98266

3. LOCATION OF WELL by legal description:

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

Twp. 45 North ☒ or South ☐
Rge. 3 East ☐ or West ☒
Sec. 26 1/4 S/E 1/4 S/E 1/4
Gov't Lot _____ County Beneva
Lat: : : Long: : :
Address of Well Site 370 Paradise Rd.
City St. Maries
(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>0</u>	<u>25</u>	<u>7 sk</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 70
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6" +2</u>	<u>-70</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐	☐
<u>4" -10</u>	<u>-240</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐	☐
				☐	☐	☐	☐	☐

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
<u>-200</u>	<u>-240</u>	<u>3/4</u>	<u>20</u>	<u>4"</u>	<u>PVC</u>	☐	☒
						☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
<u>none</u>				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

152 ft. below ground Artesian pressure _____ lb.Depth flow encountered 210 ft. Describe access port or control devices: _____Well Cap45N 3W 26

Office Use Only			
Well ID No.	_____		
Inspected by	_____		
Twp	Rge	Sec	
_____	_____	_____	
Lat: _____	: _____	: _____	: _____
Long: _____	: _____	: _____	: _____

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>25 gpm</u>	<u>Air lift</u>	<u>from</u>	<u>240'</u>

Water Temp. 54° Bottom hole temp. _____Water Quality test or comments: Clear no odorDepth first Water Encounter 210

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	8	Clay - Tan		
	8	12	Shale - Tan - Broken		
	12	42	Clay - Tan		
	42	51	Clay - Gray - Hard		
	51	58	Shale - Brown		
	58	70	Shale - Gray		
6"	70	170	Shale - Gray		
	170	175	Shale - Brown		
	175	210	Shale - Gray		
	210	220	Shale - Gray w/water		
	220	240	Shale - Gray w/water		
			20 gpm		
			5 gpm		

RECEIVED
OCT 18 2004
IDWR/North

Completed Depth 240 (Measurable)Date: Started 8-30-04 Completed 9-2-04

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. 618Principal Driller Alvin Carrin Date 9-30-04
and
Driller or Operator II _____ Date _____Operator I Alvin Carrin Date 9-30-04Principal Driller and Rig Operator Required.
Operator I must have signature of Driller/Operator II.