

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

1. WELL TAG NO. D D0054584
 DRILLING PERMIT NO. 852051
 Water Right or Injection Well No. _____

2. OWNER:
 Name David or Mary Wright
 Address 1303 W. Chelan
 City Spokane State Wa. Zip 99205

3. LOCATION OF WELL by legal description:
 You must provide address or Lot, Blk, Sub. or Directions to well.
 Twp. 47 North ☒ or South ☐
 Rge. 3 East ☐ or West ☒
 Sec. 29 1/4 NW 1/4 NW 1/4
 Gov't Lot 3 10 acres Kootenai 40 acres 180 acres
 Lat: _____ Long: _____
 Address of Well Site 31961 S. Benewah Rd.
 City Harrison
 (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>60</u>	<u>115x</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 118
 Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6</u>	<u>+2</u>	<u>-118</u>	<u>250</u>	<u>Steel</u>	☐	☒	☒	☐
	<u>-20</u>	<u>-363</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe none Length of Tailpipe _____
 Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-300</u>	<u>-340</u>	<u>3/4</u>	<u>40</u>	<u>4"</u>	<u>PVC</u>	☐	☒
	<u>-180</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:

61 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered 172 ft. Describe access port or control devices:
well cap

12. WELL TESTS:

Yield gal/min.	Drawdown	Pumping Level	Time
<u>6 gpm</u>	<u>Air</u>	<u>Lift from 360'</u>	

Water Temp. 51° Bottom hole temp. _____

Water Quality test or comments: Slightly Cloudy
 Depth first Water Encounter 172

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water
<u>8</u>	<u>0</u>	<u>1</u>	<u>Top Soil</u>	
	<u>1</u>	<u>95</u>	<u>Shale - Tan - soft</u>	
	<u>95</u>	<u>118</u>	<u>Shale - Tan</u>	
<u>6</u>	<u>118</u>	<u>150</u>	<u>Shale - Tan</u>	
	<u>150</u>	<u>160</u>	<u>Clay - Tan</u>	
	<u>160</u>	<u>172</u>	<u>Shale - Brown</u>	
	<u>172</u>	<u>174</u>	<u>Shale - Brown w/water</u>	
			<u>2 gpm</u>	
	<u>174</u>	<u>235</u>	<u>Shale Brown</u>	
	<u>235</u>	<u>237</u>	<u>Shale Brown w/water</u>	
			<u>2 gpm</u>	
	<u>237</u>	<u>300</u>	<u>Shale Gray</u>	
	<u>300</u>	<u>350</u>	<u>Shale - Tan</u>	
	<u>350</u>	<u>363</u>	<u>Shale - Green w/water</u>	
			<u>2 gpm</u>	
			<u>6 gpm total</u>	
			<u>@ 363</u>	
			RECEIVED	
			AUG 18 2008	
			IDWR/North	
			Completed Depth <u>363</u> (Measurable)	
			Date: Started <u>6-30-08</u> Completed <u>7-2-08</u>	

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 Inc Firm No. 618

Principal Driller Alvin Carris Date 7-30-08

Driller or Operator II Alvin Carris Date 7-30-08

Operator I _____ Date _____

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

47N 03W 29

FORWARD WHITE COPY TO WATER RESOURCES