

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0054679
DRILLING PERMIT NO. 8521168
Water Right or Injection Well No. _____

2. OWNER:

Name Ken and Mona Hacker
Address 54 ILLIA Landing Lane
City Pomeroy State WA Zip 99342

3. LOCATION OF WELL by legal description:

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

Twp. 44 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 14 1/4 NW 1/4 NW 1/4
Gov't Lot _____
County Benzon
Lat: _____ Long: _____
Address of Well Site 210 Pocket Creek 1.3 miles up
Pocket Creek on Left City Santa
(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>20</u>	<u>105x</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 220

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>7.2</u>	<u>218</u>	<u>2.50</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☐ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Air Perforator

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>160</u>	<u>200</u>	<u>1/4 x 1/4</u>	<u>200</u>	<u>6"</u>	<u>Steel</u>	☒	☐

10. FILTER PACK

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

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

40 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 185 ft. Describe access port or control devices: Well cap

44N 01W 14

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

12. WELL TESTS:

☐ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>50 gpm</u>	<u>Air 1 ft at 220 ft</u>	<u>220 ft</u>	<u>1.5 hrs</u>

Water Temp. 4° Bottom hole temp. _____

Water Quality test or comments: Cold & clear No Odor

Depth first Water Encounter 185

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>0</u>	<u>5</u>	<u>Overburden / clay</u>		
<u>8</u>	<u>5</u>	<u>218</u>	<u>Soft Broken Basalt</u>	☒	
			<u>50 gpm at 185 ft</u>		

RECEIVED

JUL 14 2008

IDWR/North

Completed Depth 218 (Measurable)

Date: Started 7-8-08 Completed 7-9-08

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 InterState Drilling LLC Firm No. 689

Principal Driller Ryan Sankosh Date 7-9-08

and Driller or Operator II David K. Miller Date 7-9-08

Operator I _____ Date _____

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

FORWARD WHITE COPY TO WATER RESOURCES