

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D CO28453DRILLING PERMIT NO. 802024

Water Right or Injection Well No. _____

RECEIVED

AUG 21 2003

2. OWNER:

Name Chuck Liffel

IDWR/North

Address P.O. Box 3515-303 East Valley StCity Oldtown State ID Zip 83822

3. LOCATION OF WELL by legal description:

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

Twp. 54 North ☒ or South ☐Rge. 3 East ☐ or West ☒Sec. 22 1/4 NE 1/4 NW 1/4

Gov't Lot _____

Lat: _____ Long: _____

Address of Well Site Hwy #1City Blanchard

(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>18</u>	<u>25 lbs</u>	<u>Tein Casing</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 115'Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>H</u>	<u>115</u>	<u>20</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☒ Y ☐ N Type R-pack

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method _____

Screen Type & Method of Installation Johnson Ball pack

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>115</u>	<u>120</u>	<u>25</u>	<u>34</u>	<u>6"</u>	<u>S.S.</u>	☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

90 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

12. WELL TESTS:

☐ Pump ☒ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>8+</u>	<u>2'</u>	<u>93'</u>	<u>1/2 hr</u>

Water Temp. 60.0

Bottom hole temp. _____

Water Quality test or comments: goodDepth first Water Encounter 95'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
<u>8"</u>	<u>0</u>	<u>18</u>	<u>TOP Soil, Sand</u>			☒
<u>6"</u>	<u>18</u>	<u>30</u>	<u>Sand</u>			☒
<u>6"</u>	<u>30</u>	<u>60</u>	<u>Sand</u>			☒
<u>6"</u>	<u>60</u>	<u>90</u>	<u>Sand</u>			☒
<u>6"</u>	<u>90</u>	<u>95</u>	<u>Sand & Gravel</u>			☒
<u>6"</u>	<u>95</u>	<u>120</u>	<u>SAND</u>		☒	

Completed Depth 120' (Measurable)Date: Started 5-20-03 Completed 5-23-03

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 Carl Peters & SonsFirm No. 168Principal Driller and
Driller or Operator IIDate 5-23-03Date 5-23-03

Operator I

Date

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

FORWARD WHITE COPY TO WATER RESOURCES