

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____

1. DRILLING PERMIT NO. 96-99-N-237
Other IDWR No. D10685

2. OWNER:
Name EARL AND BELLA COLLANDER
Address 388 1/2 W 2nd St
City SANDPOINT State ID Zip 83864

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N
W E S
Twp. 54N North ☒ or South ☐
Rge. 3W East ☐ or West ☒
Sec. 26 1/4 SW 1/4 SW 1/4
Gov't Lot _____ County Bonner
Lat: _____ Long: _____
Address of Well Site 552 PARKWOOD
City ATAOI
ESTATES
(Give at least name of road - Distance to Road or Landmark)

Lt. 1 Blk. 3 Sub. Name PARKWOOD
ESTATES

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/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
<u>BENTONITE</u>	<u>6"</u>	<u>10'</u>	<u>14 SCKS</u>		<u>TEMP 8" CASING</u>

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
<u>6"</u>	<u>1'</u>	<u>158'</u>	<u>250</u>	<u>STEEL</u>	☒	☐	☐	☐
<u>4"</u>	<u>8'</u>	<u>500'</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method SAW
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>480</u>	<u>460</u>	<u>5/8"</u>	<u>50</u>	<u>4"</u>	<u>PVC</u>	☐	☒
<u>440</u>	<u>420</u>	<u>"</u>	<u>50</u>	<u>"</u>	<u>"</u>	☐	☐
<u>420</u>	<u>380</u>	<u>"</u>	<u>50</u>	<u>"</u>	<u>"</u>	☐	☐

360-340 " 50 " 1

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
40 ft. below ground Artesian pressure ✓ lb.

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

11. WELL TESTS: 077060
☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian
Yield gal./min. 39AM Drawdown MAX Pumping Level 500 Time 1HR

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: 9000

Depth first Water Encountered 191
12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8"</u>	<u>0</u>	<u>14</u>	<u>FILL</u>		☒
	<u>14</u>	<u>20</u>	<u>GRAVEL & SAND</u>		
<u>6"</u>	<u>20</u>	<u>101</u>	<u>"</u>		
	<u>101</u>	<u>109</u>	<u>SAND</u>		
	<u>109</u>	<u>126</u>	<u>GRAVEL & CLAY</u>		
	<u>126</u>	<u>131</u>	<u>COBBLES 6" TO 8"</u>		
	<u>131</u>	<u>151</u>	<u>GRAVEL & CLAY</u>		
	<u>151</u>	<u>154</u>	<u>GRAVEL LARGE</u>		☒
	<u>154</u>	<u>191</u>	<u>SOFT GRANITE BRN</u>	☒	
	<u>191</u>	<u>404</u>	<u>FIRM GRANITE SOFT SPOTS</u>		☒
	<u>404</u>	<u>407</u>	<u>SOFT GRAN SEED</u>	☒	
	<u>407</u>	<u>437</u>	<u>FIRM GRANITE</u>		☒
	<u>437</u>	<u>452</u>	<u>FRACTURED 1 GRN. BRN</u>	☒	
	<u>452</u>	<u>502</u>	<u>FIRM</u>		☒

RECEIVED

07-7-99

IDWR/North

SCANNED

JAN 30 2014

Completed Depth 502 (Measurable)
Date: Started 9-27-99 Completed 10-4-99

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name BRAND X WATER WEELS Firm No. 289

Firm Official Lindan Corcoran Date 10-5-99

and Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

54N 3W 26

FORWARD WHITE COPY TO WATER RESOURCES