

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter
or
Ball Point Pen

POSTED

~~ASSIGNED AT~~ WESTERN REGION 2/1/94

1. DRILLING PERMIT NO. 95-94-W-0028-000
Other IDWR No. 95-93N 238-1

2. OWNER:

Name DON PHILLIPS
Address WINDSONG LANE
City RATON State ID Zip 83438

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N				
		X		
W				
				S

T. 52 North ☒ or South ☐
R. 4W East ☐ or West ☒
Sec. 33 1/4 SW 1/4 NE
Gov't Lot _____ County _____

Address of Well Site WINDSONG LANE

(Give at least Direction + Distance to Road or Landmark)

Lot No. _____ Block No. _____ Subd. Name _____

4. PROPOSED USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK

☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD

☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
<u>CEMENT + AERATED</u>	<u>0</u>	<u>13</u>	<u>500 lbs</u>		<u>TEMP PIPE</u>

Was drive shoe seal tested? YU NJ How?

8. CASING/LINER:

Diameter	From	To	Guide	Casing	Liner	Steel	Plastic	Welded	Threaded
<u>6</u>	<u>71</u>	<u>270</u>	<u>250</u>	<u>-</u>	<u>-</u>	☒	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐

Final location of shoes 270'

Top Packer or Headpipe _____ Bottom Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method _____
☐ Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Test Pipe Size	Casing	Liner
<u>262</u>	<u>242</u>	<u>1/2 x 6</u>	<u>48</u>	<u>6"</u>		☐	☐
						☐	☐
						☐	☐
						☐	☐

SWNE 33 52N 4W

10. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Depth	Time
<u>30</u>	<u>MAX</u>	<u>268</u>	<u>4 HR 5</u>

Temperature of water _____ Was a water analysis done? Yes ☒ No ☐

By whom? _____

Water Quality (odor, etc.) GOOD

Bottom Hole Temperature _____

11. STATIC WATER LEVEL:

239 ft. below surface Depth artesian flow found _____

Artesian pressure _____ lb. Describe access port _____

Describe Controlling Devices: _____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	GPM	SVI
<u>8</u>	<u>0</u>	<u>8</u>	<u>TOP SOIL</u>		
<u>8 1/2</u>	<u>8</u>	<u>27</u>	<u>CLAY + GRAVEL</u>		
<u>6</u>	<u>27</u>	<u>46</u>	<u>MEDIUM GRAVEL 6" MINUS</u>		
<u>4 1/2</u>	<u>46</u>	<u>48</u>	<u>SEA GRAVEL</u>		
<u>4 1/2</u>	<u>48</u>	<u>60</u>	<u>MEDIUM " 8" MINUS</u>		
<u>60</u>	<u>48</u>	<u>74</u>	<u>GRAVEL 3" MINUS</u>		
<u>24</u>	<u>74</u>	<u>75</u>	<u>LARGE GRAVEL 12" MINUS</u>		
<u>24</u>	<u>75</u>	<u>76</u>	<u>GRAVEL, SAND, SILT</u>		

RECEIVED

FEB 09 1994

NWA IDWR

LEGAL BY INSP. TDK

Date: Started 12-20-93 Completed 1-3-94

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 FRANK BRAND & SONS Firm No 289

Firm Official London Gordon Date 1-6-94

and _____

Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

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JUL 13 2009