

IDAHO DEPARTMENT OF WATER RESOURCES

RECEIVED
DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: : : Long: : :
☒ Air ☐ Flowing Artesian

1. DRILLING PERMIT NO. 22507
Other IDWR No. 92-98-N-10

2. OWNER:
Name Marilyn Olson
Address PO Box 253
City Santa State Id. Zip 83860

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

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North ☒ or South ☐
East ☐ or West ☒
Twp. 44 Rge. 1 Sec. 27
Gov't Lot _____ County Benevol
Lat: : : Long: : :
Address of Well Site 1 1/4 mi. S. of
Sharp Creek Rd 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/FILTER PACK			AMOUNT		METHOD
Material	From	To	Sacks or Pounds		
<u>Bradenite</u>	<u>0</u>	<u>33</u>	<u>400#</u>	<u>Pow dry</u>	

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 33
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>10"</u>	<u>+2</u>	<u>33</u>	<u>.250</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4"</u>	<u>45</u>	<u>225</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe N/A Length of Tailpipe N/A

9. PERFORATIONS/SCREENS

☒ Perforations Method Drill
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>185</u>	<u>225</u>	<u>1/4</u>	<u>80</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

110 ft. below ground Artesian pressure N/A lb.
Depth flow encountered 190 ft. Describe access port or control devices: Well cap

11. WELL TESTS:

Yield gal./min.	Drawdown	Pumping Level	Time
<u>50</u>			<u>1 hr.</u>

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: Clear

Depth first Water Encountered 32'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
8"	0	12	Clay red		☒
8"	12	26	Clay red w/gravel		☒
8"	26	31	Clay brown H ₂ O @ 32' 5" ☒		
8"	31	33	Basalt med		☒
8"	33	100	Basalt med		☒
10"	100	113	Basalt soft		☒
10"	113	129	Clay green		☒
	129	137	Clay brown		☒
	137	140	clay green		☒
	140	161	clay brown		☒
	161	170	clay gray H ₂ O @ 170' ☒		
	170	225	Basalt med H ₂ O @ 110' ☒		
Packer set @ 185'					
Completed Depth <u>225</u> (Measurable)					
Date: Started <u>6-5-98</u> Completed <u>6-8-98</u>					

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 Allways Drilling Firm No. 510

Firm Official Stanley K Wolfe Date 6-9-98

and Supervisor or Operator Willis Date 6-9-98

(Sign once if Firm Official & Operator)

44 N 1 W 527

FORWARD WHITE COPY TO WATER RESOURCES