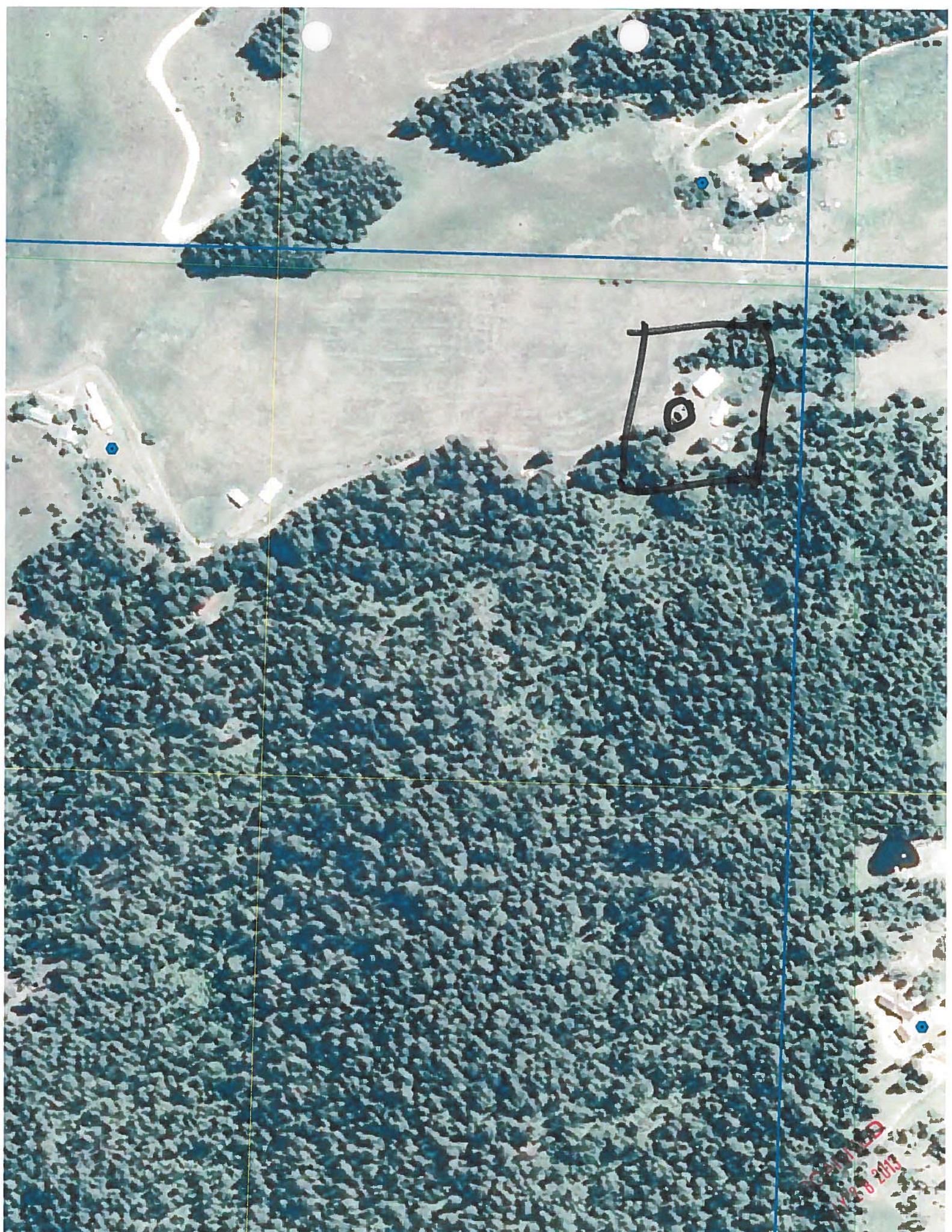




SEP 8 1 1999
11/97

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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

IDWR/North

1. WELL TAG NO. D 00 10 330

DRILLING PERMIT NO. 94-99-N-36

Other IDWR No. _____

2. OWNER:

Name David J. Garner
Address S. 9555 Bentley Cr. Rd
City Cataldo State ID Zip 83810

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W E S
Twp. 49 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 14 1/4 SW 1/4 SW 1/4
Gov'l Lot _____ County Kootenai
Lat: _____ Long: _____
Address of Well Site 1 mi. N. of on
Bentley Cr. Rd. City Cataldo
(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>Benfrite</u>	<u>0 58</u>	<u>500</u>	<u>Pow Dry</u>	

Was drive shoe used? ☒ N Shoe Depth(s) 98
Was drive shoe seal tested? ☒ N How? Yes

8. CASING/LINER:

Diameter	From To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>4"</u>	<u>90 250</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐
<u>10"</u>	<u>42 98</u>	<u>250</u>	<u>Steel</u>	☒	☐	☐	☐

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

9. PERFORATIONS/SCREENS

Perforations Method Drill
Screens Screen Type N/A

From To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>190 230</u>	<u>1/4"</u>	<u>160</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

35 ft. below ground Artesian pressure N/A lb.
Depth flow encountered 244 ft. Describe access port or control devices: Well Cap

49N 1W 14 FORWARD WHITE COPY TO WATER RESOURCES

076556

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min	Drawdown	Pumping Level	Time
<u>20</u>			<u>1 hr.</u>

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: Clear

Depth first Water Encounter 194

12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia	From To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8"</u>	<u>0 5</u>	<u>Fill</u>		☒
<u>8"</u>	<u>5 58</u>	<u>Gravels</u>		☒
<u>8"</u>	<u>58 71</u>	<u>Clay brown</u>		☒
<u>10"</u>	<u>71 198</u>	<u>Shale brown</u>		☒
<u>10"</u>	<u>198 250</u>	<u>Shale grey</u>		☒

Completed Depth 250' (Measurable)
Date: Started 8-17-99 Completed 8-18-99

13. DRILLER'S CERTIFICATION

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

Company Name Allegro Drilling Inc. Firm No. 510

Firm Official Stanley Wolf Date 8-20-99

and Driller or Operator Willie Date 8-18-99

(Sign once if Firm Official & Operator)