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Form 238-7

3/95

JUL 21 1997

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

096876

Office Use Only

Inspected by _____

Twp _____ Rge _____ Sec _____

1/4 1/4 1/4

Lat: : : Long: : :

NORTHERN REGION

1. DRILLING PERMIT NO. 95-97N-39

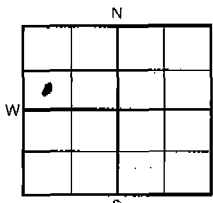
Other IDWR No. _____

2. OWNER:

Name JOAN & GEROLD GROVEAddress 725. 4thCity Hogueson State WA Zip 98550

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



Twp. 46 North ☒ or South ☐
 Rge. 3 East ☐ or West ☒
 Sec. 32 NW 1/4 NW 1/4 SW 1/4
 Gov't Lot _____ County Benton
 Lat: : : Long: : :

Address of Well Site Turn onto Benton

rd - got 5 mm - TAKE R onto (KEEPING LEFT)
COOK RD. rd 240 1/2 m to HORSE SHOE
BEND. 90 about 500 ft. SW

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>0</u>	<u>160</u>	<u>500</u>	<u>Poured</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 160Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>+1</u>	<u>160</u>	<u>.25</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____

Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations

Method _____

☐ Screens

Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

210 ft. below ground Artesian pressure _____ lb.

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

11. WELL TESTS:

☐ Pump ☐ Bailor☒ Air ☐ Flowing Artesian

Yield gal./min	Drawdown	Pumping Level	Time
<u>87 155PM</u>	<u>By Air Lift</u>		

Water Temp. ColdBottom hole temp. ColdWater Quality test or comments: goodDepth first Water Encountered 220

12. 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>3</u>	<u>Top Soil</u>		☒
<u>8</u>	<u>3</u>	<u>35</u>	<u>gray clay</u>		☒
<u>8</u>	<u>35</u>	<u>95</u>	<u>Brown clay</u>		☒
<u>8</u>	<u>95</u>	<u>110</u>	<u>Orange clay</u>		☒
<u>8</u>	<u>110</u>	<u>130</u>	<u>red clay</u>		☒
<u>8</u>	<u>130</u>	<u>160</u>	<u>Brown clay</u>		☒
<u>6</u>	<u>160</u>	<u>210</u>	<u>hard basalt</u>		☒
<u>6</u>	<u>210</u>	<u>230</u>	<u>Fractured Basalt</u>	☒	
<u>6</u>	<u>230</u>	<u>405</u>	<u>hard Basalt</u>		☒
<u>6</u>	<u>405</u>	<u>430</u>	<u>Fractured Basalt</u>	☒	
<u>6</u>	<u>430</u>	<u>450</u>	<u>hard Basalt</u>		☒

Completed Depth 450 ft (Measurable)Date: Started 7-10-97 Completed 7-11-97

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 Precision Drilling Firm No. 558Firm Official [Signature] Date 8-12-97

and

Supervisor or Operator [Signature] Date 07/12/97

(Sign once if Firm Official & Operator)

NWNW SW 32 46N 3W

FORWARD WHITE COPY TO WATER RESOURCES