

Form 20-1
3/95
State of Idaho
Department of Water Resources
097060

RECEIVED

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only

Inspected by _____

Typ _____ Rge _____ Sec _____

Lat _____ Long _____

1. DRILLING PERMIT NO. 55-00-N-000-000

Other IDWR No. _____

2. OWNER

Name HEAD, DON

Well Number: 407

Address PO BOX 1212

City RATHDRUM State ID Zip 83858

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

Twp. 52 North or South
Rge. 04 East or West
Sec. 29 1/4 SE 1/4 SE 1/4

Gov't Lot _____ County KOOTENAI

Lat _____ Long _____

Address of Well Site 53 TO FOULER N TO

LOLO S TO SITE

City _____

(Draw at least name of road + Distance to Road or Landmark)

Li. _____ 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	Grains of Material	
CEMENTITE	0	30	3 SACK	CRUMBLES

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 280

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing Used	Welded	Flashed
6	+2	280	350	STEEL	☒	☐	☐

Length of Headpipe _____

Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method OPEN BOTTOM

☐ Screens Screen Type _____

From	To	Size (in.)	Material	Diameter	Length	Casing	Line

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

240 ft. below ground Artesian pressure _____ lb.

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

SESE 29 52N 4W

11. WELL TESTS:

☐ Pump ☐ Sailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Pumping Level	Time
15+			1 HR

Water Temp. COLD Bottom Hole Temp. COLD

Water Quality test or comments:

Depth first Water encountered 240'

12. LITHOLOGIC LOG (Describe repairs or abandonment)

				Water
Core Depth	From	To	Remarks: Lithology, Water Quality, Temperature	Y
0	0	0	Topsoil/Loam	
0	0	0	Caliche Gravelly Sand	
0	10	0	Gravelly	
0	30	0	Caliche Gravelly Sand	
0	40	0	Gravelly Clay	
0	0	0	Gravelly	
0	0	0	Gravelly Gravel	
0	0	0	Gravelly 1/2 Sand	
0	20	0	Gravelly Clay 1/2 +	
	0	0	100' Well on Core	
	0	0	Sand, Gravel, Gravelly	
Completed Depth 280'				(Measurable)
Date Started 05/15/96				Completed 05/15/96