Form 238-7
3/95

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WATER RESOURCE REGION
IDWR

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

Office Use Only
Inspected by
Twp ____ Rge ____ Sec ____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 91-96-W-18

Other IDWR No.

2. OWNER:

Name Jennie Ramsrud

Address Box 302

City St. Maries State Id Zip 83861

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S

Twp. 46 North ☒ or South ☐

Rge. 2 East ☐ or West ☒

Sec. 2, ____ 10 acres 1/4 SW 40 acres 1/4 SW 160 acres 1/4

Gov't Lot ____ County Benewah

Lat: : : Long: : :

Address of Well Site 4½ mi up Helfs Gulch off 1 mi City St. Maries

(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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	40	300 lbs	pour

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 40 ft.

Was drive shoe seal tested? ☒ Y ☐ N How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+1	40	075	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS

☒ Perforations Method ____

☒ Screens Screen Type plastic

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
255	345			6	plastic	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

60 ft. below ground Artesian pressure ____ lb.

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

SWSW 2 46N 2W

11. WELL TESTS:

☐ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
7-9 gpm	Blow by air		

Water Temp. Cold Bottom hole temp. cold

Water Quality test or comments: ____

Depth first Water Encountered 60

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
6	0	3	Top soil		☐
6	3	18	Clay Brown		☐
6	18	35	Shale Broken		☐
6	35	40	Shale Hard		☐
6	40	95	Broken Shale (Blue)		☐
6	95	125	hard Blue Shale	☐	☐
6	125	135	Broken Shale	☐	☐
6	135	255	hard Blue Shale		☐
6	255	275	Broken gray Shale		☐
6	275	310	hard gray Shale		☐
6	310	345	Broken gray Shale	☐	

Completed Depth 345 ft. (Measurable)

Date: Started July 24 Completed July 30, 1996

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. 558

Firm Official James D Campbell Date 8/30/96

and

Supervisor or Operator James D Campbell Date 7/30/96

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES