Form 238-7
3/95

RECEIVED
OCT 05 1998
NORTHERN REGION

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT 77518

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. D 000 5340 **Other IDWR No.** 92-98-N-23

2. OWNER IDWR
Name Willis D. Williams
Address P.O. Box 42
City Tensed State Id Zip 83870

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

POSTED

Twp. 44N North ■ or South ☐
Rge. 2W East ☐ or West ■
Sec. 32, NW 1/4 (10 acres) NE 1/4 (40 acres) ____ 1/4 (160 acres)
Gov't Lot ____ County Benewah
Lat: : : Long: : :
Address of Well Site ¼ mile South Of Emida
(Give at least name of road + Distance to Road or Landmark)
City Emida

Lt.____ Blk.____ Sub. Name____

4. USE:
X Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other____

5. TYPE OF WORK check all that apply (Replacement etc.)
X New Well ☐ Modify ☐ Abandonment ☐ Other____

6. DRILL METHOD
X Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	19	200 pnds	poured

Was drive shoe used? ☐ Y X N Shoe Depth(s)____
Was drive shoe seal tested? ☐Y ☐N How?____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	1	19			X	☐	X	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe____ Length of Tailpipe____

9. PERFORATIONS/SCREENS
X Perforations Method Drilled
X Screens Screen Type plastic

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
70	130	½		4"	plastic	☐	X
10	70			4"	plastic	☐	X
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
30 ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices:____

11. WELL TESTS:
☐ Pump ☐ Bailer X Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
Est 50+ GAL		Min.	

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: good
Depth first Water Encountered 115

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	3	Top Soil		X
8	3	12	Brown clay		X
8	12	19	Decomposed Basalt		X
6	19	114	Decomposed Basalt		X
6	114	125	Broken Basalt	X	
6	125	130	Basalt		X

Completed Depth 130 ft. (Measurable)
Date: Started 9/29/98 Completed ~~130 ft~~ 9/30/98

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 Inc. Firm No. 558
Firm Official Jenny D Compton Date 9/30/98
and
Supervisor or Operator Jason M Cannon Date 9/30/98
(Sign once if Firm Official & Operator)

44N 2W 32

FORWARD WHITE COPY TO WATER RESOURCES