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Form 238-7
3/95

POSTED

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

097012

Office Use Only
Inspected by TJK
Twp 53N Rge 3W Sec 6
1/4 NE 1/4 SE 1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 96 - 97 - N 001 - 000
Other IDWR No.

2. OWNER:
Name IRWIN SMITH
Address 722 E 17TH
City POST FALLS State ID Zip 83854

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

N / W / E / S

Twp. 53 North ☒ or South ☐
Rge. 3W East ☐ or West ☒
Sec 6, 10 acres 1/4 40 acres S/E 1/4 160 acres S/E 1/4
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site CLAGSTONE
City
(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	18	10 sacks	pour in

Was drive shoe used? ☐ Y ☐ 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"	+2	-520	.025	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
☒ Perforations Method air perforator
☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-500	-515	1 inch	200		Steel	☒	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
475 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 475 ft. Describe access port or control devices: Steel cap welded

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

Yield gal./min.	Drawdown	Pumping Level	Time
Flooded zone	100%	515	1 hr
30 GPM	EST.		

Water Temp. cold Bottom hole temp. cold
Water Quality test or comments: clear, cold, no smell
Depth first Water Encountered 475

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10"	0	3	Top soil		X
10"	3	12	Cobbles, sand & gravel		X
10"	12	18	Sand & gravel - 3/4 minus		X
8"	18	120	Sand & gravel - 3/4 minus		X
8"	120	180	Sand & gravel - fine		X
8"	180	300	Sand & gravel - 3/4 minus		X
8"	300	360	Cemented sand & gravel		X
8"	360	520	Sand & gravel - 3/4 minus		X

Completed Depth 520' (Measurable)
Date: Started 1/06/97 Completed 1/13/97

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 United Drilling Inc. Firm No. 414
Firm Official Tim R Walker pres. Date 1/14/97
and
Supervisor or Operator Jason C. Beckham Date 1/14/97
(Sign once if Firm Official & Operator)

SESE 6 53N 3W

FORWARD WHITE COPY TO WATER RESOURCES