Form 238-79 1997
3/95

NORTHERN REGION
IDWR

POSTED

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

097233

Office Use Only
Inspected by _____
Twp____ Rge____ Sec____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 96-97-N 159-____
Other IDWR No. D0003187

2. OWNER:
Name JENNY CHEATHAM
Address 25100 Cedar Mountain Road
City ATHOL State ID Zip 83801

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

N / W / E / S

Twp. 53N North ☒ or South ☐
Rge. 03W East ☐ or West ☒
Sec. 35, SW 1/4 (10 acres) NW 1/4 (40 acres) ____ 1/4 (160 acres)
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site BUNCO RD GO R. ON CEDAR MOUNTAIN RD 2ND DRIVE
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	20	20 sacks	dry

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"	+1	220	.250	Steel	☒	☐	☒	☐
4"	210	500	165	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe____ Length of Tailpipe____

9. PERFORATIONS/SCREENS
☒ Perforations Method Drill
☐ Screens Screen Type____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
460'	500'	1/8"	500	1/8"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
260' ft. below ground Artesian pressure ____ lb.
Depth flow encountered 420 ft. Describe access port or control devices: Cap welded

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

Yield gal./min.	Drawdown	Pumping Level	Time
5 est.	100%	500'	1 hr.

Water Temp. cold Bottom hole temp. cold
Water Quality test or comments: clear
Depth first Water Encountered 420

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	210	Sand & gravel with large cobbles		X
6"	210	320	Soft decomposed granite		X
6"	320	440	Soft Green granite - water 2.5 GPM	X	
6"	440	500	Medium hard black & white granite - 2.5/3.0 GPM	X	

Completed Depth 500 ft. (Measurable)
Date: Started 8/29/97 Completed 9/03/97

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 Timothy R. Volking Date 9/08/97
and
Supervisor or Operator [signature] Date 9/08/97
(Sign once if Firm Official & Operator)

SWNW 35 53N 3W

FORWARD WHITE COPY TO WATER RESOURCES