RECEIVED

Form 238-7
3/96 SEP 19 1997

NORTHERN REGION
IDWR

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

097785

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

1. DRILLING PERMIT NO. 95-97-N-84-200
Other IDWR No. D0003038

2. OWNER:
Name Dave Carpenter #2
Address 4445 E. Fernan Hill road
City Coeur d'Alene State ID Zip 83814

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

N / W / E / S

Twp 50N North ☒ or South ☐
Rge 3W East ☐ or West ☒
Sec 16, SW (10 acres) 1/4 NW (40 acres) 1/4 ____ (160 acres) 1/4
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site 4445 E. Fernan Hill Road
City Coeur d'Alene, ID 83814
(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	32 sacks	dry

Was drive shoe used? ☒Y ☐N Shoe Depth(s) 320
Was drive shoe seal tested? ☐Y ☒N How?____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	320	.250	Steel	☒	☐	☒	☐
4"	310	460	.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
440'	460'	1/8	250	1/8	PVC	☐	☒
						☐	☐
						☐	☐

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

5W NW 16 50N 3W

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

Yield gal./min.	Drawdown	Pumping Level	Time
9 GPM est.	100%	460	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	172	Broken basalt		X
6"	172	310	Brown clay		X
6"	310	460	Soft broken basalt	X	
			Water - 9 GPM @ 420'		

Completed Depth 460 (Measurable)
Date: Started 8/24/97 Completed 8/29/97

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 [signature] Date 9/12/97
and
Supervisor or Operator Jason C. Beckham Date 9/12/97
(Sign once if Firm Official & Operator)

GREEN AND WHITE COPY TO WATER RESOURCES

SCANNED
NOV 18 2016