Form 238-7
7/94

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

1. DRILLING PERMIT NO. 95 - 94 - N - 268 -
Other IDWR No.

2. OWNER:
Name CHARLES LINDBERG
Address 2340 VALHALLA DRIVE
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. 49N North ☒ or South ☐
Rge. 4W East ☐ or West ☒
Sec. 11, 1/4 NE (10 acres) 1/4 NW (160 acres) 1/4
Gov't Lot ____ County KOOTENAI

Address of Well Site 2ND DRIVE ON R. PAST LUTHERHAVEN City
(Give at least name of road + Distance to Road or Landmark)

Lt. ____ Blk. ____ Sub. Name

4. PROPOSED USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other

5. TYPE OF WORK
☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
BENTONITE	0	120	13	OVERBORE

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 120'
Was drive shoe seal tested? Y ☐ N ☒ How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	0	120	250	STEEL	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
☐ Perforations Method
☐ Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

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

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

Yield gal./min.	Drawdown	Pumping Level	Time
1 GPM EST.	100%	545	1HR

Water Temp. COLD Bottom hole temp. COOD
Water Quality test or comments: CLEAR

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	5	TOP SOIL		X
	5	40	SAND & GRAVEL DIRTY WATER ?	X	
	40	45	BASALT HARD		X
	45	50	SAND & GRAVEL		X
	50	60	BASALT HARD		X
6"	60	75	BROWN HARD CLAY		X
	75	90	LIGHT GREY SOFT CLAY 1/2	X	
	90	100	DARK GREY HARD CLAY		X
	100	120	LIGHT BROWN CLAY DECOMPOSED GRANITE		X
	120	180	B&W GRANITE BROKEN		X
	180	220	B&W SOLID GRANITE		X
	220	400	GREENISH GREY GRANITE HARD	X	
	400	549	B&W HARD GRANITE		X

Completed Depth 545' (Measurable)
Date: Started 11/15/94 Completed 11/21/94

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 11-22-94
and
Supervisor or Operator CLINT TENNEY Date 11/22/94
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES