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NORTHERN REGION
IDWR

Form 238-7
7/94

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

1. DRILLING PERMIT NO. 96-95-D-43-000
Other IDWR No.

2. OWNER:
Name James Umland
Address 4713 N. Darin Rd
City Otis Orchard State WA Zip 99027

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

N / W / E / S — X

Twp. 53N North ☒ or South ☐
Rge. 2W East ☐ or West ☒
Sec. 18, 1/4 (10 acres) S/E 1/4 (40 acres) S/E 1/4 (160 acres)
Gov't Lot ____ County Kootenai

Address of Well Site Off Good Hope Rd.
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	80	14	Tubex

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 80
Was drive shoe seal tested? Y☒ N☐ How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	80	.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:
165 ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices:

SESE 18 53N 2W

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

Yield gal./min.	Drawdown	Pumping Level	Time
3.75 Est.	100%	700	1 Hr.

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments:

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
6"	0	20	Gravel, Sand, Clay		X
6"	20	75	Gravel, Sand, Clay		X
5.5"	75	375	B&W Granite Hard		X
	375	450	Green & Black	X	
	450	640	B&W Granit Hard	X	
	640	700	B&W Granite Soft	X	

RECEIVED
MAY 15 1995
Department of Water Resources

OFFICE USE ONLY
Inspected by TDK
Twp 53N Rge 2W Sec 18
1/4 SE 1/4 SE 1/4

MICROFILMED
MAR 03 1999

Completed Depth 700' (Measurable)
Date: Started 3/09/95 Completed 3/17/95

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 Wallingford Date 3/23/95
and
Supervisor or Operator Clint Tenney Date 3/23/95
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES