Form 238-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

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

1. DRILLING PERMIT NO. ___-___-__-D000 3919

Other IDWR No. _____

2. OWNER:

Name Kenneth Nichols

Address HC 01 Box 1

City Harvard State ID Zip 83834

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N / W / E / S — X

Twp. 43 North ☑ or South ☐

Rge. 2W East ☐ or West ☑

Sec. 10 , 10 acres 1/4 NE 40 acres 1/4 NW 160 acres

Gov't Lot ____ County Latah

Lat: : : Long: : :

Address of Well Site 2 1/2 miles on Charlie Cr Rd City Emida

(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	60	12 bags	Dump

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	103	250	steel	☑	☐	☑	☐
4 1/2	-90	125	160	PVC	☐	☑	☐	☐
					☐	☐	☐	☐

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:

Flows ft. below ground Artesian pressure 3 lb.

Depth flow encountered 120 ft. Describe access port or control devices: Top of well

11. WELL TESTS:

☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
100 gpm			

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: Good

Depth first Water Encountered 120

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	3	dirt		
	3	13	clay		
	13	17	clay & small rock		
	17	100	clay		✓
6	100	125	med soft basalt	✓	

Completed Depth 125 Lt (Measurable)

Date: Started 6/2/98 Completed 6/3/98

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 Uhlenhuth Firm No. 125

Firm Official Ray Uhlenhuth Date 7/7/98

and

Supervisor or Operator Ray Uhlenhuth Date 7/7/98

(Sign once if Firm Official & Operator)