Form 238-7
11/97

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
JAN 13 2000
IDWR/North

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____ 1/4 ____ 1/4 ____ 1/4
Lat: : : Long: : :

1. WELL TAG NO. D 0010938
DRILLING PERMIT NO. - - - -
Other IDWR No. 748036

2. OWNER:
Name John Sweeney
Address Rt. 2 Box 98
City Potlatch State ID Zip 83855

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

POSTED

N / W / E / S — x

Twp. 41N North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 30, NE 1/4 SW 1/4 ____ 1/4 ____ 1/4
(10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Latah
Lat: : : Long: : :
Address of Well Site 1072 Hedrick Rd.
City Potlatch
(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	30	9	Dry

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 30
Was drive shoe seal tested? ☒ Y ☐ N How? air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	-1	30	250	Steel	☒	☐	☒	☐
4	20	460	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
Perforations Method Slotted
Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
460	500	3/16	60	4	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
80 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 480 ft. Describe access port or control devices: ____

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

Yield gal./min.	Drawdown	Pumping Level	Time
4.5			

Water Temp. 56 Bottom hole temp. ____
Water Quality test or comments: ____
Depth first Water Encounter 275

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	4	Topsoil		x
10	4	20	Brown clay		x
10	20	30	Decomposed granite		x
6	30	50	Grey brown granite		x
6	50	95	Decomposed granite		x
6	95	125	Brown grey white granite		x
6	125	145	grey brown white granite		x
6	145	275	Black grey white granite		x
6	275	285	Black white granite, some quartz, 3 g.p.m.	x	
6	285	350	Black grey white granite		x
6	350	360	Brown black granite		x
6	360	480	Black white granite		x
6	480	485	Black brown granite, 1.5 g.p.m.	x	
6	485	500	Black white granite		x

Completed Depth 500 (Measurable)
Date: Started 12-29-99 Completed 1-4-00

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name JRU Well Drilling Firm No. 539
Firm Official Jim R Uhlenz Date 1-7-00
and
Driller or Operator ____ Date ____
(Sign once if Firm Official & Operator)

41 N 4 W 30 FORWARD WHITE COPY TO WATER RESOURCES