Form 238-7 JUL 21 1998
11/97

NORTHERN REGION
IDWR

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

78224

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

1. WELL TAG NO. D 0003980
DRILLING PERMIT NO. 97-98-N 19
Other IDWR No. _____

POSTED

2. OWNER:
Name Joe & Sharon Summers
Address 1715A Main Street
City Sandpoint State ID Zip 83864

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

N / W / E / S — x

Twp. 56 North ☒ or South ☐
Rge. 04 East ☐ or West ☒
Sec. 29, ____ 10 acres 1/4 NW 40 acres 1/4 NW 160 acres 1/4
Gov't Lot ____ County Bonner
Lat: : : Long: : :
Address of Well Site East Settlement
City Priest River
(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	19	4sacks	Overbore

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"	+1	166	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:
90 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 452 ft. Describe access port or control devices: welded well cap

56 N 04 W 29

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

Yield gal./min.	Drawdown	Pumping Level	Time
1½gpm		575'	1 hr.

Water Temp. 49F Bottom hole temp. _____
Water Quality test or comments: clear
Depth first Water Encounter 452'

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	3	Topsoil		x
10	3	19	Sand & gravel		x
6	19	76	Sand & gravel		x
6	76	129	Sand		x
6	129	147	Quick sand w/clay		x
6	147	156	Clay/gray		x
6	156	168	Granite/white/broken		
			w/trace H20	x	
6	168	184	Granite/white & quartz		x
6	184	187	Granite/soft/frac		x
6	187	223	Granite/grn&white/quartz		x
6	223	224	Granite/grn&white/frac		x
6	224	303	Granite/white/frac		x
6	303	335	Granite/grn&white		
			w/trace H20	x	
6	335	407	Quartz w/grn&rose		
			granite		x
6	407	452	Quartz w/grn&rose		
			granite/frac/H20	x	
6	452	534	Granite/soft/frac w/		
			1gpm	x	
6	534	575	Granite/soft/grn,rose&		
			white		x

Completed Depth 575' (Measurable)
Date: Started 7-14-98 Completed 7-16-98

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 Intermountain Drlg. Firm No. 513
Firm Official _____ Date 7-17-98
and
Driller or Operator _____ Date 7-17-98
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES