



IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

097853

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

1. DRILLING PERMIT NO. 95-97-N-17
Other IDWR No. _____

2. OWNER:

Name Mike Detar
Address 2120 W. Riverview
City Post Falls State ID Zip 83854

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

Map grid showing well location (X) in Section 9, Township 50 North, Range 5 East, Section 9. Government Lot 10, County Kootenai, 160 acres. Address of Well Site same City _____

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			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
bentonite	0	19	14	dry poured

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 19'
Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+1	19	250	steel	☒	☐	☐	☐
4"	10	200	200	pvc	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method saw cut 1/8 x 4
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
180	200		56			☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

25' ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

☒ Pump ☐ Bailor ☐ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
12	120	125	4 hrs

Water Temp. _____ Bottom hole temp. _____
Water Quality test or comments: bact. test - absent

12. LITHOLOGIC LOG: (Describe repairs or abandonment) Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
10	0	19	Gneiss, decomposed, tan		
6	19	21	Gneiss, hard, quartz, tan		
6	21	26	Schist, mica, soft, brn		
6	26	30	Gneiss, hard, quartz, tan		
6	30	46	Gneiss, hard, quartz, brn		
6	46	49	Gneiss, hard, quartz, brn		
6	49	52	Schist, mica, grey, soft	x	
6	52	57	Broken rock, grey		
6	57	64	Schist, mica, med hard		
6	64	70	Gneiss, hard, quartz, brkn	x	
6	70	85	Schist, mica, grey, hard		
6	85	100	Schist, mica, grey, med		
6	100	110	Gneiss, hard, quartz, pink		
6	110	112	Gneiss, med hard		
6	112	125	Gneiss, hard, pink-grey		
6	125	128	Schist, mica, grey, hard		
6	128	153	Schist, mica, grey, med		
6	153	159	Schist, mica, grey, soft		
6	159	183	Schist, mica, grey, pink		
6	183	189	Schist, mica, pink, soft	x	
6	189	200	Schist, mica, quartz, hard		

Completed Depth 200' (Measurable)
Date: Started 4-4-97 Completed 4-16-97

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 McCarthy & Associates Firm No. 586

Firm Official [Signature] Date 4-25-97

Supervisor or Operator _____ Date _____

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES

95-14426

SCANNED

APR 26 2000

NWSW 9 50N 5W