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Form 238-7
3/95

POSTED

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: : :

NORTHERN REGION

1. DRILLING PERMIT NO. ___-___-___-D000-3401
Other IDWR No. 94-97-N-36

096911

2. OWNER:
Name Greg Hie
Address PO Box 6004
City Pinehurst State Id. Zip 83850

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

N / W / E / S

Twp. 47 North ☑ or South ☐
Rge. 3 East ☐ or West ☑
Sec. 12, NE 1/4 (10 acres) NE 1/4 (40 acres) NE 1/4 (160 acres)
Gov't Lot 1 County Kootenai
Lat: : : Long: : :
Address of Well Site 9300 E. Black Lk Rd. City St. Maries
(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	75'	250#	Pour

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 110
Was drive shoe seal tested? ☑ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	110	.250	Steel	☑	☐	☑	☐
4"	95	135	160 psi	PVC	☐	☑	☐	☐
					☐	☐	☐	☐

Length of Headpipe____ Length of Tailpipe____

9. PERFORATIONS/SCREENS
☑ Perforations Method Drill
☐ Screens Screen Type____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
95'	115'	5/16	40		PVC	☐	☑
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
53' ft. below ground Artesian pressure ____ lb.
Depth flow encountered 115 ft. Describe access port or control devices:____

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

Yield gal./min.	Drawdown	Pumping Level	Time
15			1 hr.

Water Temp. 50° Bottom hole temp. ____
Water Quality test or comments: Clear & Cold
Depth first Water Encountered ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10"	0	8	Top Soil & boulders		✓
8"	8	19	Brown clay & gravel		✓
8"	19	28	Brown clay		✓
8"	28	75	Gray clay		✓
6"	75	110	Gray clay		✓
6"	110	133	Basalt	✓	
6"	133	135	Brown silt	✓	

Completed Depth 135' (Measurable)
Date: Started 10-3-97 Completed 10-4-97

SCANNED
MAR 0 1 2004

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 All Ways Drilling Firm No. 510
Firm Official Stanley & Wylie Date 10/4/97
and
Supervisor or Operator William [illegible] Date 10-4-97
(Sign once if Firm Official & Operator)

NENENE 12 47N 3W

FORWARD WHITE COPY TO WATER RESOURCES