Form 238-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
JUL 07 1998
NORTHERN REGION
IDWR

Use Typewriter or Ballpoint Pen

Office Use Only
Inspected by _____
Twp ____ Rge ____ Sec ____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

Tag # 3828

1. DRILLING PERMIT NO. 92-98 KK-0007 **Other IDWR No.** 92-98-N-0007

11. WELL TESTS: 27504
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
30 gpm			1 hr.

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: Clean & Clear
Depth first Water Encountered 275

2. OWNER:
Name Michael Bell
Address HC04 Box 1158
City St. Maries State Id Zip 83861

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

POSTED

N / W / E / S

Twp. 45 North ☑ or South ☐
Rge. 1 East ☐ or West ☑
Sec. 32, ____ 10 acres ____ 1/4 NW 40 acres ____ 1/4 NE 160 acres ____ 1/4
Gov't Lot ____ County Benewah
Lat: : : Long: : :
Address of Well Site 10 miles south from St. Maries on Hwy 3 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	33	300#	Pour dry

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 33
Was drive shoe seal tested? ☑ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
10"	+2	33	.250	Steel	☑	☐	☑	☐
					☐	☐	☐	☐
4"	20	300	160	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
240	300	1/4	160	4"	PVC	☐	☑
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
120 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 275 ft. Describe access port or control devices: Well cap

45 N 1W S32

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8"	0	16	Sand & basalt gravels		✓
8"	16	30	Basalt broken		✓
8"	30	33	Basalt hard		✓
6"	33	60	Basalt hard		✓
6"	60	75	Basalt soft		✓
6"	75	150	Basalt med		✓
6"	150	240	Basalt soft		✓
6"	240	300	Basalt super soft	✓	

Completed Depth 300 (Measurable)
Date: Started May 27, 98 Completed May 28, 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 Always Drilling Firm No. 510
Firm Official Stanley K Wolfe Date 5/27/98
and
Supervisor or Operator [signature] Date May 27, 98
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES