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10129196

Form 238-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

POSTED

Use Typewriter or Ballpoint Pen

097932

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

1. DRILLING PERMIT NO. 92-96-N-410
Other IDWR No.

2. OWNER:
Name Ken Schlierneister
Address 910 6th Ave
City St. Maries State Id Zip 83861

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

Twp. 45 North [X] or South [ ]
Rge. 1 East [ ] or West [X]
Sec. 20, NE 1/4 SE 1/4 NE 1/4 (10 acres, 40 acres, 160 acres)
Gov't Lot ___ County Benewah
Lat: ___ Long: ___
Address of Well Site Hwy 3 TO T Farm Lgn left aprox ¼ mi go through fence gate City St. Maries
(Give at least name of road + Distance to Road or Landmark)

Lt. ___ Blk. ___ Sub. Name ___

4. USE:
[X] Domestic [ ] Municipal [ ] Monitor [ ] Irrigation
[ ] Thermal [ ] Injection [ ] Other

5. TYPE OF WORK check all that apply (Replacement etc.)
[X] New Well [ ] Modify [ ] Abandonment [ ] Other

6. DRILL METHOD
[X] Air Rotary [ ] Cable [ ] Mud Rotary [ ] Other

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	1	20	500	Tremmie

Was drive shoe used? [X] Y [ ] N Shoe Depth(s) 28
Was drive shoe seal tested? [X] Y [ ] N How? Pounds

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	1	28	250	Steel	[X]	[ ]	[X]	[ ]
4	10	190	160	PVC	[ ]	[X]	[ ]	[ ]
					[ ]	[ ]	[ ]	[ ]

Length of Headpipe — Length of Tailpipe —

9. PERFORATIONS/SCREENS
[X] Perforations Method Drill 5/16
[ ] Screens Screen Type

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
100	190	5/16	80	4"	PVC	[ ]	[X]
						[ ]	[ ]
						[ ]	[ ]

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

11. WELL TESTS:
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
EST 20	By Air Lift		

Water Temp. cold Bottom hole temp. cold
Water Quality test or comments: good
Depth first Water Encountered 185

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	1	3	Top Soil		X
8	3	15	Brown Clay		X
8	15	20	Broken Basalt		X
8	20	28	Fracured Basalt		X
6	20	145	Hard Basalt		X
6	145	175	Fracured Basalt		X
6	175	190	Decomposed granite	X	

Completed Depth 190 (Measurable)
Date: Started 6/15/96 Completed 6/16/96

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 Precision Drilling Firm No. 558
Firm Official [signature] Date 6/18/96
and
Supervisor or Operator [signature] Date 6/18/96
(Sign once if Firm Official & Operator)

SENE 20 45N 1W

FORWARD WHITE COPY TO WATER RESOURCES