Form 238-7
6/93

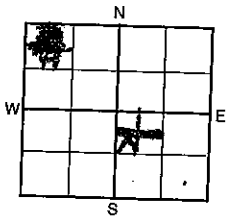
IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

1. DRILLING PERMIT NO. 95-93-N-194-000
Other IDWR No.

2. OWNER:
Name Dale Sperber
Address Box 329
City Plummer State Id. Zip 83851

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



T. 46 North ☒ or South ☐
R. 5 East ☐ or West ☒
Sec. 11, 1/4 NE SW 1/4 NW SE 1/4
(10 acres, 40 acres, 160 acres)
Gov't Lot ____ County Benewah

Address of Well Site North of Fairfield Rd.
(Give at least Direction + Distance to Road or Landmark)

Lot No. ____ Block No. ____ Subd. Name ____

4. PROPOSED USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK
☒ New Well ☐ Modify or Repair ☐ Replacement ☐ Abandonment

6. DRILL METHOD
☐ Mud Rotary ☒ Air Rotary ☐ Cable ☐ Other ____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	19'	6	
3/8 Pea Gravel	30	350	1 1/2	

Was drive shoe seal tested? Y☒ N☐ How? Air Pressure

8. CASING/LINER:

Diameter	From	To	Guage	Casting	Liner	Steel	Plastic	Welded	Threaded
6	+0'	19'	250	4		☒	☐	☒	☐
4	10'	350	160	PVC	X	☐	☒	☐	☐
						☐	☐	☐	☐
						☐	☐	☐	☐

Final location of shoes 19'
Top Packer or Headpipe ____ Bottom Tailpipe ____

9. PERFORATIONS/SCREENS
☒ Perforations Method Sawcut
☐ Screens Type ____ Material ____

From	To	Slot Size	Number	Diameter	Tele/Pipe Size	Casting	Liner
250	350	1/8x3"	100	4		☐	☒
						☐	☐
						☐	☐
						☐	☐

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

Yield gal./min.	Drawdown	Pumping Depth	Time
3			

Temperature of water Cold Was a water analysis done? Yes ☐ No ☒
By whom? ____
Water Quality (odor, etc.) No Smell
Bottom Hole Temperature ____

11. STATIC WATER LEVEL:
160 ft. below surface Depth artesian flow found ____
Artesian pressure ____ lb. Describe access port Bolted Cap
Describe Controlling Devices: ____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	GPM	SW
8	0	19'			
6	19'	350			
	0	155	Blue & Brown Shaled Clay	0	
	155	165	Blue Shale	0	
	165	350	Soft Brown Shale With Streaks of Blue Shale	3	

Date: Started 9-29-93 Completed 10-1-93

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 AQUA DRILLING & EXPLORATION INC. Firm No. 163
Firm Official Scott M. Braembres Date 10-2-93
and
Supervisor or Operator Wayne Miller Date 10-2-93
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES