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Form 238 1/94

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IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Use Typewriter or Ball Point Pen

1. DRILLING PERMIT NO. 42-95-N-0006-000
Other IDWR No.

2. OWNER:
Name Darlene Ruggio
Address P.O. Box 197
City Santa State Id Zip 83866

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

N / W / E / S

Twp. 44 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 18, ____ 1/4 NE 1/4 SW 1/4
(10 acres / 40 acres / 160 acres)
Gov't Lot ____ County Benewah

Address of Well Site Highway 6, Santa Valley Ranch City Emida
(Give at least name of road + Distance to Road or Landmark)

Lt. ____ Blk. ____ Sub. 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	18	7 SKS	Pour

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 18
Was drive shoe seal tested? Y ☒ N ☒ ~~How?~~ Air pressure

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	18	.250	Steel	☒	☐	☒	☐
4"	-10	210	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
☐ Perforations Method ____
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
~~-10~~	210	¼	90	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
1 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 195 ft. Describe access port or control devices: W-CAP

NESW 18 44N 1W

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

Yield gal./min.	Drawdown	Pumping Level	Time
10	—	—	½ hr.

Water Temp. Cold Bottom hole temp. ____
Water Quality test or comments: Clear Cold

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	8	Gray Clay		
	8	12	Broken Basalt		
	12	18	Basalt		
6	18	195	Hard Basalt		
	195	199	Broken Basalt	X	
	199	210	White Clay		

Completed Depth 210 (Measurable)
Date: Started 5-11-95 Completed 5-12-95

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 Inc Firm No. 510
Firm Official Stanley K Wolf Date 5/29/95
and
Supervisor or Operator Robert F Degit Date 5-18-95
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES