Form 238
11/97

RECEIVED
SEP 0 9 1998
NORTHERN REGION
IDWR

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

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

1. WELL TAG NO. 5215

DRILLING PERMIT NO. 95-98 N-130

Other IDWR No.

2. OWNER:
Name John Spezza
Address RT 1 Box 56 G
City Plummer State ID Zip 83851

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

POSTED

N / W / E / S

Twp. 46 North ☑ or South ☐
Rge. 04 East ☐ or West ☑
Sec. 03, ____ 1/4 SE 1/4 (10 acres) NW 1/4 (40 acres) (160 acres)
Gov't Lot ____ County Benewah
Lat: : : Long: : :
Address of Well Site 2 MILES East of Plummer on Hwy #5 Left on Ellis Ln.
City Plummer
(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	18	12 SACKS	Dry Pour-Open Hole

Was drive shoe used? ☐Y ☒ N Shoe Depth(s) _____
Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	-18	.25	STEEL	☒	☐	☐	☐
4"	-10	-590	200 PSI	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS
Perforations 36 Method SAWZALL SAW
Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
-530	-590	1/8"	36	8"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
160 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 570 ft. Describe access port or control devices: WELL CASING

11. WELL TESTS: 93
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
20		590	2 Hrs

Water Temp. Cold Bottom hole temp. _____
Water Quality test or comments: Cold - Clear
Depth first Water Encounter 388

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	2	Topsoil - Brown - Loamy		X
10	2	17	Clay - Brown - Firm		X
10	17	18	Broken Basalt - Black - Soft		X
6	18	326	Basalt - Black - Soft - Broken		X
6	326	351	Clay - Brown - Soft		X
6	351	388	Basalt - Black - Broken - Soft		X
6	388	398	Clay - Gray - Soft		X
6	398	505	Basalt - Black - Hard - Broken 2 GPM	X	
6	505	550	Clay Lenses in Firm Siltstone Brown, Soft,		X
6	550	571	Basalt Cinders - Decomposed with Clay Lenses, Black, Soft		X
6	571	590	Basalt - Hard - Black - Fractured 20 GPM	X	

Completed Depth 590 (Measurable)
Date: Started AUG 8, 1998 Completed AUG 14 1998

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Clear Water Drilling Firm No. 581
Firm Official [signature] Date Sept 6, 1998
and
Driller or Operator [signature] Date Sept 6, 1998
(Sign once if Firm Official & Operator)

46 N 4W 3

FORWARD WHITE COPY TO WATER RESOURCES