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Form 238-7
3/93

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT
Use Typewriter or Ballpoint Pen

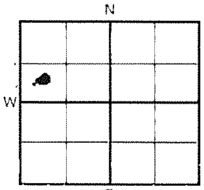
097923

Office Use Only
Inspected by ______
Twp____ Rge____ Sec____
____1/4 ____1/4 ____1/4
Lat: : : Long: : :

1. DRILLING PERMIT NO. 92-96-N-37
Other IDWR No. ______

2. OWNER:
Name Ed & Pat LAWSON
Address PO Box 116
City SANTA Id State Id Zip 83866

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



Twp. 44 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 27, E 1/2 SW 1/4 NW 1/4 (10 acres, 40 acres, 160 acres)
Gov't Lot ____ County BENEWAH
Lat: : : Long: : :
Address of Well Site TAKE Sheep Ck Rd up about 1 m to Y TAKE TAKE Typsoo Ck 1/8 m 1st Rd on R. City SANTA
(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	175	600 lbs.	poUr

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 175
Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+2	175	.25	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe ______ Length of Tailpipe ______

9. PERFORATIONS/SCREENS
☒ Perforations Method Slotted
☒ Screens Screen Type Plastic

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
175	245	5/16	80	4"	P.V.C.	☐	☒
						☐	☐
						☐	☐

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

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

Yield gal./min.	Drawdown	Pumping Level	Time
Est. 50 gal. Air Lift			

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: good
Depth first Water Encountered 240

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
8	0	3	Top Soil		X
8	3	80	gray Clay		X
8	80	105	orange Clay		X
8	105	130	brown Clay		X
8	130	165	gray Clay		X
8	165	175	Broken Shale rock		X
6	175	235	hard Shale		X
6	235	240	Fractured Shale	X	
6	240	245	hard Shale		X

Completed Depth 245 (Measurable)
Date: Started 11-7-96 Completed 11-8-96

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 11-11-96
and
Supervisor or Operator [signature] Date 11-11-96
(Sign once if Firm Official & Operator)

SWNW 27 44N 1W

FORWARD WHITE COPY TO WATER RESOURCES