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WALL
50397

STATE OF OREGON WATER SUPPLY WELL REPORT MAR 29 1999 (as required by ORS 537.765)

WELL I.D. # L 22813
START CARD # 103472

Instructions for completing this report are on the back of this form.

(1) OWNER:

Name Les Tollefson
Address 70518 Bear Cr. Rd.
City Wallowa State OR Zip 97865

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 298 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE

Diameter	From	To	Material	From	To	Sacks or pounds
10"	0	20'	cement	20'	4'	9 bags
8"	20'	298'	bentonite	0	4'	5 bags

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other _____

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	0	298'	250	☒	☐	☒	☐
Liner:				☐	☐	☐	☐

Final location of shoe(s) 5 1/2" I.D. shoe @ 298'

(7) PERFORATIONS/SCREENS:

☒ Perforations Method down hole
☐ Screens Type _____ Material _____

From	To	Slot size	# Number	Diameter	Tele/pipe size	Casing	Liner
200'	275'	1/2" x 1/4"	300			☒	☐

(8) WELL TESTS: Minimum testing time is 1 hour

Pump	Bailer	Air	Flowing
Yield gal/min	Drawdown	Drill stem at	Time
10		275'	1 hr.

Temperature of water 48°F Depth Artesian Flow Found _____

Was a water analysis done? ☐ Yes By whom _____

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL by legal description:

County Wallowa Latitude 45°34.01'N Longitude 117°32.90'W
Township 1N N or S Range 42E E or W. WM.
Section 15 SW 1/4 NE 1/4
Tax Lot 3300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Same

(10) STATIC WATER LEVEL:

136 ft. below land surface. Date 3/24/99
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 200'

From	To	Estimated Flow Rate	SWL
200'		1	136
210	220	1	136
240	260	1	136
260	280	2	136

(12) WELL LOG:

Ground Elevation 2980' By GPS

Material	From	To	SWL
Soil	0	1	
Clay w/Gravel	1	5	
Sand & Gravel w/silt	5	15	
Sand & Gravel w/cobbles,	5		
boulders, and silt		190	
Cemented sand, gravel,	190		
cobbles		200	136
Sand & Gravel w/cobbles,	200		
silt		220	136
Cemented Sand & Gravel	200		
w/cobbles		285	136
Fractured basalt	285	290	136
Grey, tan, red rock,	290		
fractured		295	
Tuff. red	295	298	

Date started 3/17/99 Completed 3/25/99

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed L. D. R. WWC Number 1312 Date 3/25/99

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed L. D. R. WWC Number 1312 Date 3/25/99