

lake 50431 JUN 23 1997

STATE OF OREGON
WATER WELL REPORT
(as required by ORS 337.765)
WATER RESOURCES DEPT.
SALEM, OREGON

(START CARD) # 93444
Pg 1 of 2

(1) OWNER: Well Number L11612
Name LEON HORTON
Address A Box 784
City CHRISTMAS Valley State OR Zip 97661

(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 940 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

HOLE		SEAL	
Diameter	From To	Material	From To
1 1/2"	0 279	Cement	279 179
1 1/2"	279 940	Hole Plug	179 0

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other 3rd Hole Plug
Backfill placed from 199 ft. to 179 ft. Material 2nd Hole Plug
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

Casing/Liner		From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	14"	0	220	250	☒	☐	☒	☐
Liner:					☐	☐	☐	☐

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

☐ Perforations

Method

☐ Screens

Type

Screened

From	To	Slot size	Number	Diameter	Sub/pipes size	Casing	Liner

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailor ☒ Air ☐ Flowing
Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____
Temperature of water 55° Depth Artesian Flow Found _____
Was a water analysis done? ☐ Yes By whom _____
Did any stress contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____
Depth of static: _____

(9) LOCATION OF WELL by legal description:
County Lake Latitude _____ Longitude _____
Township 26 N or S Range 16 E or W. WM.
Section 27 NW 1/4 SE 1/4
Tax Lot 2700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 3 1/2 mile North alley

(10) STATIC WATER LEVEL:
25 ft. below land surface. Date 5-20-97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 13'

From	To	Estimated Flow Rate	SWL
17	179	500 gal	

(12) WELL LOG:

Material	From	To	SWL
Brown Sand	2	10	
Gray Clay Stone	10	13	
Gray Clay	13	17	40
Brown Stone	17	20	
Gray Stone	20	55	
Black Sand gravel & Pumice	55	95	40
Gray Clay	95	120	
Gray Stone Pumice	120	163	
Brown Clay	163	240	
Gray Clay	240	303	
Brown Clay	303	325	
Pumice Gray Clay	325	350	
Brown Clay	350	440	
Gray Clay Stone	440	600	
Brown Clay Stone	600	620	
Gray Clay Pumice	620	680	
Brown Clay	680	705	
Gray Clay Pumice	705	750	
Brown Claystone	750	825	
Gravel Stone	825	835	

Date started 4-1-97 Completed 5-22-97
(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.
WWC Number _____
Signed _____ Date _____

(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.
WWC Number 1654
Signed Thurmond Date 5-22-97

