NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED JAN 16 1974 STATE ENGINEER SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

RECEIVED OCT 19 1973 STATE ENGINEER SALEM, OREGON

State Well No. 7S/1E-21
State Permit No. 84308

(1) OWNER:
Name Leo Radford
Address Star Rt. Silverton, Ore. 97381

(2) TYPE OF WORK (check):
New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):
Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED: Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 20 ft. Gage .250
5" OD Diam. from 0 ft. to 499 ft. Gage 10
" Diam. from ft. to ft. Gage

(6) PERFORATIONS: Liner Perforated? ☒ Yes
Type of perforator used Torch
Size of perforations ¼ in. by 6 in.
100 perforations from 498 ft. to 398 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS: Well screen installed? ☐ Yes ☒ No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? ☐ Yes ☐ No If yes, by whom?
Yield: 10 gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Air test 10 gal./min. with 150 ft. drawdown after 1½ hrs.
Artesian flow g.p.m.
Temperature of water X Depth artesian flow encountered X ft.

(9) CONSTRUCTION:
Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 sacks
Number of sacks of bentonite used in well seal 0 sacks
Brand name of bentonite 0
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.
Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? X depth of strata X
Method of sealing strata off X
Was well gravel packed? ☐ Yes ☒ No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:
County Marion Driller's well number
¼ ¼ Section T. R. W.M.
Bearing and distance from section or subdivision corner
2000'E. & 500'S. of N. W. Cor. of Sec. 21, T.7S., R1. E.

(11) WATER LEVEL: Completed well.
Depth at which water was first found 468 ft.
Static level 318 ft. below land surface. Date 8-20-73
Artesian pressure 0 lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 0
Depth drilled 499 ft. Depth of completed well 499 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

MATERIAL	From	To	SWL
Topsoil	0	1	
Clay Brown	1	6	
Basalt Grey Med. Hard	6	89	
Basalt greenish " " "	89	217	
Basalt Grey Med. Hard	217	300	
Basalt Brown Med. hard	300	331	
Lava Red Med. Hard	331	354	
Basalt Grey Hard	354	371	
Basalt Green Grey Hard	371	412	
Basalt Grey Hard	412	440	
Weathered Basalt Brn.	440	~~547~~ 457	
Basalt Grey Hard	~~547~~ 457	468	
Basalt Weathered Brn. Medium & crevicey	468	479	W. B.
Basalt Grey Hard	479	~~499~~	

Work started 5-21- 1973 Completed 8-20- 1973
Date well drilling machine moved off of well 8-20- 1973

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Charles Stadeli Date 6/25, 1973
(Drilling Machine Operator)
Drilling Machine Operator's License No. 720

Water Well Contractor's Certification:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Name R. Stadeli & Sons Well Drilling, Inc.
(Person, firm or corporation) (Type or print)
Address Rt. 3, Box 169 Silverton, Ore.
[Signed] Paul R. Stadeli
(Water Well Contractor)
Contractor's License No. 296 Date 8-25, 1973

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119