

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.

*Lake
1384*

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

285/16E-10da

State Well No. _____
State Permit No. G-7174

(1) OWNER:

Name Emil & Renate Wolfsturm
Address P.O. Box 122 Silver Lake Ore.

(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

CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 20 ft. Gage 0.25"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
Size of perforations _____ in. by _____ in.
_____ perforations from _____ ft. to _____ 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? Art W. Reed
Yield: 1300 gal./min. with 20 ft. drawdown after 3 hrs.
1400 " 25 " 3 1/2"
" 1500 " 30 " 4 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.

Temperature of water 52° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement & Bentonite
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 15 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 6 sacks
Number of sacks of bentonite used in well seal 3 sacks
Brand name of bentonite Aquagel
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? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Lake Driller's well number Self
NE 1/4 SE 1/4 Section 10 T. 28 R. 16E W.M.

Bearing and distance from section or subdivision corner
1374' North, 1270' West from SE
Section Corner 10

(11) WATER LEVEL: Completed well.

Depth at which water was first found 163 ft.
Static level 22 ft. below land surface. Date _____
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8" - 225
Depth drilled 225 ft. Depth of completed well 225 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
Top Soil, sandy	0	3	
Clay, yellow	3	30	
Clay, blue	30	65	
Hard Rock	65	163	
Black Cynder, some water	163	169	2.3
Red Cynder (water bearing)	169	175	2.2
Red Sandstone	175	179	
Hard Rock	179	225	2.2

Application No. G-7729
Permit No. _____

Work started 12-7 1976 Completed 1-23 1977
Date well drilling machine moved off of well 1-23 1977

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] Emil Wolfsturm Date 2-4, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 _____ (Person, firm or corporation) (Type or print)

Address _____

[Signed] _____ (Water Well Contractor)

Contractor's License No. _____ Date _____, 19____