

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED
DEC 5 1967

WATER WELL REPORT

9/170

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

STATE ENGINEER
SALEM OREGON

STATE OF OREGON

(Please type or print)
(Do not write above this line)

State Well No. 8/1W-35D

State Permit No. _____

G-4426

(1) OWNER:

Name Robert J. Schumacher
Address Rt. 1 Box 34
Sublimity, 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
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
1 23/4 Diam. from 1/2 + 0 ft. to 59 1/2 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) 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.
_____ 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) WATER LEVEL: Completed well.

Static level 93 ft. below land surface Date 9/1/67
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? Stettler
1: 800 gal./min. with 107 ft. drawdown after 1 1/2 hrs.
" 710 " " 89 " " 1 1/2 "
" 600 " " 82 " " 1 1/2 "
Bailer test 500 gal./min. with 60 ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement Grout
Depth of seal 59 ft.
Diameter of well bore to bottom of seal 16 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Marion Driller's well number 8/1W-35D
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 1 13/4

Depth drilled 300 ft. Depth of completed well 300 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Red clay	0	5	
Yellow clay	5	10	
White clay	10	20	
Yellow clay	20	26	11ft
Grey welded tuffs	26	56	
Basalt -hard	56	110	
Basalt-vesicular	110	117	93ft
Basalt very hard	117	140	
Basalt vesicular	140	185	
Basalt very hard	185	235	
Basalt vesicular	235	260	
Basalt very hard	260	274	
Basalt very hard	274	300	

Work started 10/16/67 19 Completed 12/1/67 19
Date well drilling machine moved off of well 12/1/67 19

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] Harry A. Robinson Date 12-5, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 63

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 Harry A. Robinson
(Person, firm or corporation) (Type or print)

Address 221 1/2 Front St. NE Salem, Ore.

[Signed] Harry A. Robinson
(Water Well Contractor)

Contractor's License No. 22 Date 12/5/67, 1967