

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

WATER WELL REPORT

STATE OF OREGON

OCT 13 1980

State Well No.

75/dw-11ca

WATER RESOURCES DEPT

Permit No.

49040

SALEM, OREGON

6955
M 131...

(1) OWNER:

Name Cecil Roth
Address 4551 Howell Prairie Rdne
Silverton, OR 97381

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Driven
Jettied
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

12" Diam. from +1 ft. to .250 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills Knife
Size of perforations in. by 2 1/2 in.
140 perforations from 75 ft. to 82 ft.
180 perforations from 92 ft. to 110 ft.
190 perforations from 118 ft. to 128 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
a pump test made? Yes No If yes, by whom?
1: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Air " " " " "
r test 500-600 gal./min. with 81 ft. drawdown after 6 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 22 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 34 sacks
How was cement grout placed? Pressure

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 Marion Driller's well number
NE 1/4 SW 1/4 Section 11 T. 7S R. 2W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 54 ft.
Static level 35 ft. below land surface. Date 11-16-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12 0
Depth drilled 250 ft. Depth of completed well 250 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	3	
Clay Brown Sticky	3	11	
Clay Grey Sticky	11	38	
Clay Grey & Gravel Small	38	54	
Sand & Gravel Brown	54	81	WB
Cemented Gravel	81	92	
Gravel & Sand Loose	92	110	WB
Sand Brown Gravel Large	110	118	WB
Gravel Sand	118	130	WB
Clay Grey Medium	130	137	WB
Sand Grey Fine & Medium	137	141	
Clay Grey	141	144	
Sand Grey	144	165	
Clay Grey Sticky	165	189	
Clay Red Sticky	189	195	
Sandstone & Reddish			
Brown Sift	245	250	
Sandstone Green & Grey			
Hard	250		

Work started 11-6 1979 Completed 11-15 1979
Date well drilling machine moved off of well 11-16 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] Byron B. Stadel Date 12-11, 1979
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1370

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 WEST COAST DRILLING CO., INC.
(Person, firm or corporation) (Type or print)

Address 220 Academy Mt. Angel, OR 97362

[Signed] Charles C. Stadel
(Water Well Contractor)

Contractor's License No. 519 Date 12-11-1979