

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

WATER WELL REPORT

RECEIVED

STATE OF OREGON
(Please type or print)

COL 4
3213

State Well No. 3N/2W-24

State Permit No.

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

JAN 4 1978 not write above this line

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name Carl Seawright
Address 305 South Highway
St. Helens, Oregon 97051

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

(4) PROPOSED USE (check):

Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

(5) CASING INSTALLED:

Threaded Welded

6" Diam. from 72' 9" ft. to 118' 1" 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.

(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? Engineer
Yield: 20 gal./min. with 2 1/2 ft. drawdown after 3 hrs.
" 40 " 2 1/2 " 2 "
" 60 " 2 1/2 " 2 "
" 82 " 2 1/2 " 2 "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered " ft.

(9) CONSTRUCTION:

Well seal—Material used cement grout
Well sealed from land surface to 32 ft.
Diameter of well bore to bottom of seal 10 3/4 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed? 10" conductor pipe
drilled to 30 feet then pressure
grouted 100 psi and then back
pulled conductor pipe
Was a drive shoe used? Yes No Plugs Size: location ft.
Did any strata contain unusable water? Yes No
Type of water? silty depth of strata 74' - 75'
Method of sealing strata off drilling deeper
Was well gravel packed? Yes No Size of gravel:
Gravel placed from " ft. to " ft.

(10) LOCATION OF WELL:

County Columbia Driller's well number
1/4 1/4 Section 24 T. 3 R. 2 W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 58 ft.
Static level 51 ft. below land surface. Date Sept. 15, 77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 120 ft. Depth of completed well 120 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	0	2	
clay brown	2	17	
clay gray	17	29	
clay blue	29	31	
soft clay brown	31	32	
harder wh. clay	32	34	
harder sand gravel	34	47	
clay sandy yellow	47	48	
clay blue	48	49	
clay sandy yellow	49	58	
sand gravel	58	74	
sandy silt w/ gravel	74	75	
fine sand gravel	75	112	
course sand gravel	112	118	

Work started Sept. 13 1977 Completed Sept. 15 1977

Date well drilling machine moved off of well Sept. 15 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] Dale McShee Date Dec. 31, 1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 363

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 Dale Muller-Wood Reading
(Person, firm or corporation) (Type or print)

Address 3032 Allen St. Kelso, Wash.

[Signed] Dale McShee
(Water Well Contractor)

Contractor's License No. 424 Date Dec. 31, 1977