

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)

JUN 24 1977

not write above this line

003655

State Well No. 45/13E-24bc

State Permit No.

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

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name: Sos Loasell
Address: 2265 Brook Ridge Portland OR

(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

8" Diam. from 0 ft. to 19 ft. Gage 2.50
" 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?
Well: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
Bailer test 250 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow g.p.m.
Temperature of water 58 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT
Well sealed from land surface to 19 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 5 sacks
Number of sacks of bentonite used in well seal sacks
Brand name of bentonite
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 Wasco Driller's well number
SW 1/4 NW 1/4 Section 24 T. 4 R. 13 E. W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 370 ft.
Static level 260 ft. below land surface. Date 4/15/77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8

Depth drilled 415 ft. Depth of completed well 415 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
OVER BURDEN	0	4	
BROKEN LAVA WITH CLAY SEAMS	4	68	
BROWN BASALT	68	106	
BROWN LAVA	106	110	
BROWN BASALT	110	301	
BOLD CONG	301	320	
WATER BEARING GRAVEL	320	330	
BASALT	330	370	
GRAVEL	380	384	
BASALT	384	396	
WATER BEARING GRAVEL			
RED	396	415	
BASALT			
	415	420	
GRAVEL WATER BEARING	420	445	
BASALT	4815	4855	

Work started 4/11/77 19 Completed 4/15/77 19
Date well drilling machine moved off of well 4/15/77 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] R.M. Kuroki Date 4/18/77, 19
(Drilling Machine Operator)

Drilling Machine Operator's License No. 487

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 McCoy & Sos Well Drilling Co.
(Person, firm or corporation) (Type or print)

Address 67360 Foy Road Adel Bnd

[Signed] S.S. McCoy
(Water Well Contractor)

Contractor's License No. 544 Date C-1, 1977