

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.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

not write above this line)

State Well No.

State Permit No.

RECEIVED

JUL 18 1968

G-4492

(1) OWNER:

Name Donald Ray **STATE ENGINEER**
Address Rt. 1 Box 454 Woodburn, Oregon 97071

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐
Cable ☒
Dug ☐

Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒

12" Diam. from 0 ft. to 170 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used 11111

Size of perforations 1/4 in. by 2 1/2 in.
264 perforations from 150 ft. to 140 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 22 ft. below land surface Date June 29, 68

Air 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? Driller

Yield: 330 gal./min. with 6 ft. drawdown after 24 hrs.
400 " 45 " 24 "
500 " 50 " 24 "

Bailer test gal./min. with 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 Drill cuttings & Puddle Clay

Depth of seal 20 ft.

Diameter of well bore to bottom of seal 1/4 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 1327
1/4 1/4 Section 16 T. 5S R. 1W W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing

Depth drilled 170 ft. Depth of completed well 170 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
Top Soil	0	2	
Brown Clay	2	30	
Black sandy silt	30	50	
Gray Clay	50	85	
Black sandy silt	85	95	
Blacks sand with some gravel	95	135	
Gray clay with sand			
Black sand and gravel	135	150	
Gray clay with sand	150	160	
Gray clay	160	170	22

Work started June 1, 68 19 Completed June 29, 68 19

Date well drilling machine moved off of well June 29, 68 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] L. C. Buchholz Date June 29, 1968.
(Drilling Machine Operator)

Drilling Machine Operator's License No. 151

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 WILLAMETTE DRILLING COMPANY
(Person, firm or corporation) (Type or print)

Address 27641 35th Ave. NE Salem, Oregon 97305

[Signed] Emil O. Beier
(Water Well Contractor)

Contractor's License No. 2 Date June 29, 1968 19