

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)

(Do not write above this line)

RECEIVED JUN 20 1973

State Well No.

75/1W-18

STATE ENGINEER SALEM OREGON

State Permit No.

6322
MARI.....

(1) OWNER:

Name William Gask
Address 2546 Hummingbird Lane SE Salem

(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

CASING INSTALLED:

Threaded Welded
10" Diam. from +1 ft. to 85 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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?
Yield: 100 gal./min. with 106 ft. drawdown after 1 hrs.
" 200 " 189 " 4 "
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 Bentonite
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal 2 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 30 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 Marion Driller's well number
1/4 1/4 Section 18 T. 7S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft.
Static level 59 ft. below land surface. Date 6-7-73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10 ft.
Depth drilled 274 ft. Depth of completed well 274 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
Brown Clay	0	24	
Clay & Gravel	24	60	
Clay & Boulders	60	63	
Broken Clay	63	80	
Broken Sandstone	80	84	
Basalt	84	139	
Henry Comb. Basalt	139	142	
Basalt	142	157	
Henry Comb. & Broken Basalt	157	179	
Basalt	179	240	
{ Broken Concrete Basalt }	240	274	

Work started 3-5 1973 Completed 6-4 1973
Date well drilling machine moved off of well 6-4 1973

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] James A. Lemell Sr. Date 6-12, 1973
(Drilling Machine Operator)

Drilling Machine Operator's License No. 452

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 ROBINSON'S EOLA WELL DRILLING
(Person, firm or corporation), N.W. (Type or print)

Address SALEM, OREGON 97304

[Signed] George H. Robinson
(Water Well Contractor)

Contractor's License No. 13 Date 6-12, 1973