

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

NC WATER WELL REPORT

RECEIVED

STATE ENGINEER, SALEM, OREGON 97301
within 30 days from the date
of well completion.

STATE OF OREGON
(Please type or print)

FEB 13 1975

State Well No. 6S/2W-3

STATE ENGINEER
SALEM, OREGON

State Permit No.

(1) OWNER:

Name James Holton
Address 19292 Howell Prairie Rd.

(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 145 ft. to 167 ft. Gage 250
8" Diam. from 162 ft. to 232 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used 10" Mills 8" Truck
Size of perforations 3/8" x 2 1/2" in in 1/4 x 6
450 perforations from 124 ft. to 153 ft.
100 perforations from 162 ft. to 232 ft.
perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ 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: 800 gal./min. with 74 ft. drawdown after 3 hrs.
200 " 109 " 2 1/2 "
" 620 " 58 " 2 "
Baller 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 _____
Well sealed from land surface to _____ ft.
Diameter of well bore to bottom of seal _____ in.
Diameter of well bore below seal _____ in.
Number of sacks of cement used in well seal _____ 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 _____ 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: 2"
Gravel placed from 232 ft. to 295 ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
Bearing and distance from section or subdivision corner _____
Section 3 T. 6 S R. 2 W W.M.

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ ft.
Static level 46 ft. below land surface. Date 1/23/74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 295 ft. Depth of completed well 232 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
<u>Grey shale</u>	<u>167</u>	<u>197</u>	
<u>Cemented Gravel</u>	<u>197</u>	<u>202</u>	
<u>Grey shale</u>	<u>202</u>	<u>262</u>	
<u>Brown shale</u>	<u>262</u>	<u>295</u>	
<u>Drilled open hole from 167</u>			
<u>to 295. added 19 ft 10" case</u>			
<u>reperforated 10" casing</u>			
<u>Backfilled 10" hole with 2"</u>			
<u>gravel to 232' Placed 8" in casing</u>			
<u>from 162' to 232'</u>			

Work started 12/18 1974 Completed 1/22 1975
Date well drilling machine moved off of well 1/23 1975

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 H. Merrill Date 1/24 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1455

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 Eola Drilling
(Person, firm or corporation) (Type or print)

Address 4510 Dallas - Salem Hwy

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

Contractor's License No. 19 Date 1-28 1975

(USE ADDITIONAL SHEETS IF NECESSARY)