

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

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

MART... 2964

RECEIVED WATER WELL REPORT RECEIVED STATE OF OREGON OCT 14 1968 STATE ENGINEER SALEM OREGON

State Well No. 5/2w-14

(Please type or print) (Do not write above this line)

State Permit No.

(1) OWNER:

Name E. W. CAIN
Address Rt 1 - Box 744 Brooks

(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 179 ft. Gage .250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Wells
Size of perforations 1/2 in. by 2 in.
_____ perforations from _____ ft. to _____ ft.
156 perforations from 130 ft. to 139 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 _____ Model No. _____
Type _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.

Static level 50 ft. below land surface Date 7-31-68
_____ 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 Robinson & West
Yield: 400 gal./min. with 23 ft. drawdown after 1 hrs.
500 " " 27 " " 1 "
" " " " " " "
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 Bentonite
Depth of seal 30 ft.
Diameter of well bore to bottom of seal 15 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 _____
_____ 1/4 Section 14 T. 5, S. R. 2, W. W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 178 ft. Depth of completed well 178 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
Soil	0	2	
Brown - Clay	2	19	
Blue - " (Sandy)	19	83	
Brown - Cemented Sand	83	85	
Black - Sand	85	95	
Blue - Clay with some small gravel	95	100	
Blue - Clay with rotten wood	100	115	
Grey - Clay	115	130	
Gravel Small & Med Gravel	130	139	
Brown - Cemented Sand	139	162	
Black - Sand	162	170	
Blue - Clay	170	178	

Work started 7-26 - 1968 Completed 7-31 1968
Date well drilling machine moved off of well 7-31 - 1968

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] William Terrell Date 8-2, 1968
(Drilling Machine Operator)

Drilling Machine Operator's License No. 455

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 Phillip Robinson & West
(Person, firm or corporation) (Type or print)

Address 5545 Joseph St. S.E. Salem

[Signed] Phillip Robinson
(Water Well Contractor)

Contractor's License No. 57 Date 8-2, 1968