

OBSERVATION WELL MARION.....

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report are to be filed with the STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

OCT 30 1962

WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

14411  
MAR

9/2w-24L(2)

State Well No. \_\_\_\_\_  
State Permit No. \_\_\_\_\_

(1) OWNER:

Name Boyd Hilton R. BOND  
Address Route 1  
Aumsville, Oregon

(2) LOCATION OF WELL:

County Marion Driller's well number 62-23  
1/4 Section 24 T. 9 S R. 2 W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Rotary  Driven   
Irrigation  Test Well  Other  Cable  Jetted   
Dug  Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded  Welded   
10" Diam. from 41 ft. to 138 ft. Gage .250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Mills Knife  
Size of perforations 3/8 in. by 1 1/4 in.  
1072 perforations from 15 ft. to 138 ft.  
perforations from ft. to ft.

(8) SCREENS:

Well screen installed  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Drill mud  
Depth of seal 12 ft. Was a packer used? no  
Diameter of well bore to bottom of seal 12 in.  
Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 10 ft. below land surface Date 10/19/62  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Stettler  
Was a pump test made?  Yes  No If yes, by whom? Supply  
Yield: 300 gal./min. with 117 ft. drawdown after 4 hrs.  
" " " " " "  
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Baller test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing Large Pocket  
Depth drilled 140 ft. Depth of completed well 140 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Sandy brown soil	0	6
Unconsolidated coarse gravel to cobble size, brown sand, and	6	23
Coarse bright gravels to cobble size, brown sand, and tan cementing clay	23	130
Cemented gravel with a definite color change - brown and yellow corroded gravels and lighter brown sand - much cementing clay	130	140

Well was tested when perforated from 40' to bottom. After pumping, perforations were brought up to 15' from surface with expected increase of 70 GPM. No further test was made.

Work started 9/22 1962 Completed 10/19 1962  
Date well drilling machine moved off of well 10/22 1962

(13) PUMP:

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

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 West Well Drilling  
(Person, firm or corporation) (Type or print)

Address 4098 Market Street, N.E., Salem

Drilling Machine Operator's License No. 188

[Signed] Marion E. West  
(Water Well Contractor)

Contractor's License No. 30 Date 10/22, 1962