

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED  
JUN 23 1965  
STATE ENGINEER

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310 JUN 23 1965 STATE OF OREGON (Please type or print)

CROOK  
2080

State Well No. 15/16-4

State Permit No. G-2919

(1) OWNER: SALEM OREGON

Name DE ERWIN  
Address 1036 E 3rd Bend Oregon 97701

(2) LOCATION OF WELL:

County Crook Driller's well number  
1/4 1/4 Section 4 T. 15 S. R. 16 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   
Irrigation  Test Well  Other

(5) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED: Threaded  Welded

12" Diam. from 0 ft. to 200 ft. Gage 250  
8" Diam. from 0 ft. to 230 ft. Gage 250

(7) PERFORATIONS: Perforated?  Yes  No

Type of perforator used Plasticine Cut  
Size of perforations 1/4 in. by 8 in.  
8" 40 perforations from 200 ft. to 220 ft.  
8" 40 perforations from 220 ft. to 230 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 Cement  
Depth of seal 190 ft. Was a packer used? No  
Diameter of well bore to bottom of seal 14 in.  
Were any loose strata cemented off?  Yes  No Depth 100  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel: 1/2"  
Gravel placed from 230 ft. to 190 ft.  
Did any strata contain unusuable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level ft. below land surface Date  
Artesian pressure 18 lbs. per square inch Date May 29/65

(11) WELL TESTS: Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? Custom One Mills  
Yield: 300 gal./min. with 70 ft. drawdown after 1 hrs.  
Bailer test None gal./min. with ft. drawdown after hrs.  
Artesian flow 65 g.p.m. Date May 31/1965  
Temperature of water 49 Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well below casing

Depth drilled 230 ft. Depth of completed well 250 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
Topsoil, Clay & sand	0	8
Gravel and water	8	25
Yellow Clay	25	30
Blue gray Clay	30	75
Pea gravel & water SBPM	75	80
Blue gray Clay	80	145
Pea gravel & Matrix	145	150
Blue Clay	150	187
Gravel & Matrix	187	191
Blue Clay	191	219
Varied colored sand & water	219	220

Work started May 6 1965 Completed May 29 1965  
Date well drilling machine moved off of well May 29 1965

(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 Brandt Drilling Co. (Person, firm or corporation) (Type or print)

Address 675 Crestview Rd.

Drilling Machine Operator's License No. 189

[Signed] C. H. Brandt (Water Well Contractor)

Contractor's License No. 283 Date May 29, 1965