

**RECEIVED**  
**JAN 31 1966**  
**STATE ENGINEER WATER WELL REPORT**  
**SALEM OREGON STATE OF OREGON**  
 (Please type or print) **G-3585**

3/iw-34 K  
 This

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.

State Well No. 2 For Irrigation  
 State Permit No. \_\_\_\_\_

(1) OWNER:  
 Name Norman J. & Edna McDonald  
 Address Rt. 2 Box 139 -Aurora, Oregon

(2) LOCATION OF WELL:  
 County Marion Driller's well number \_\_\_\_\_  
1/4 S.E. 1/4 Section 34 T. 3S R. 1W W.M.  
 Bearing and distance from section or subdivision corner  
Save & Accepted the E. 15-Chain

(3) TYPE OF WORK (check):  
 Well  Deepening  Reconditioning  Abandon   
 abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check): (5) TYPE OF WELL:  
 Domestic  Industrial  Municipal  Rotary  Driven   
 Irrigation  Test Well  Other  Cable  Jetted   
 Dug  Bored

(6) CASING INSTALLED: Threaded  Welded   
12" Diam. from 0 ft. to 210 ft. Gage 330  
10" Diam. from 200 ft. to 230 ft. Gage 250  
Liner" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS: Perforated?  Yes  No  
 Type of perforator used Torch (liner Only)  
 Size of perforations 3/8 in. by 6 in.  
182 perforations from 206 ft. to 230 ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) SCREENS: Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
 \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:  
 Well seal—Material used in seal Cement & Sand  
 Depth of seal 38 ft. Was a packer used? no  
 Diameter of well bore to bottom of seal 16 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 4.8 ft. below land surface Date 12/9/65  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS: Drawdown is amount water level is lowered below static level  
 Was a pump test made?  Yes  No If yes, by whom? Bottner Drilling Co.  
 Yield: 200 gal./min. with 110 ft. drawdown after 2 hrs.  
 " 370 " 135 " 2 "  
 " 535 " 167 " 12 "  
 Bailer test gal./min. with ft. drawdown after hrs.  
 Artesian flow g.p.m. Date \_\_\_\_\_  
 Temperature of water 53° Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well below casing 12  
 Depth drilled 240 ft. Depth of completed well to 230 ft. Backfilled  
 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
Top soil	0	1
Clay, yellow	1	30
Clay, grey sandy	30	61
Sand, grey (fine)	61	72
Clay, grey	72	114
Clay, yellow	114	125
Clay, yellow sandy	125	127
Gravel and sand Water bearing	127	128
Clay, yellow sandy	128	190
Gravel, cemented	190	200
Gravel & sand Water Bearing	200	230
Clay, grey	230	240

Work started 10/20/65 19 Completed 12/2/ 1965  
 Date well drilling machine moved off of well 12/9/ 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 Haakon Bottner Drilling Company  
 (Person, firm or corporation) (Type or print)  
 Address 3424 S.E. 17th Avenue  
Portland Oregon 97236  
 Drilling Machine Operator's License No. 246 L.B.  
 [Signed] H. Bottner  
 (Water Well Contractor)  
 Contractor's License No. 109 Date Jan 10, 1966