

4083  
MAR. 1967

RECEIVED  
MAY 29 1967

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 ENGINEER  
SALEM, OREGON  
STATE OF OREGON  
(Please type or print) G-4002

STATE Well No. 6/2w-16 J  
State Permit No.

(1) OWNER:

Name O. H. Palmer  
Address Rt. I Box 225  
Brooks, Oregon

(2) LOCATION OF WELL:

County Marion Driller's well number 42  
1/4 Section 16-2I T. 6 R. 2W W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If 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   
8" Diam. from 0 ft. to 110 ft. Gage 250

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used MILLS  
Size of perforations 3/8 in. by 2 1/2 in.  
304 perforations from 88 ft. to 110 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 PUDDLE CLAY  
Depth of seal 20 ft. Was a packer used? NO  
Diameter of well bore to bottom of seal 10 in.  
Were any loose strata cemented off?  Yes  No  
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 20 ft. below land surface Date MAY 20/67  
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 STETTLER'S  
Yield: 260 gal./min. with 46 ft. drawdown after 1 hrs.  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water 54° Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing  
Depth drilled 110 ft. Depth of completed well 110 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
TOP SOIL	0	5
BROWN CLAY	5	25
BLUE CLAY	25	45
BROWN SAND	45	50
BLUE CLAY	50	75
BLACK SAND	75	80
GRAVEL & BLACK SAND	80	85
BROWN SAND	85	87
GRAVEL	87	110

Work started May 17 19 67 Completed MAY 25 19 67  
Date well drilling machine moved off of well MAY 20 19 67

(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 J. F. TERRELL (Type or print)  
Address RT # I, BOX 57, GERVAIS, OREGON

Drilling Machine Operator's License No. 500  
[Signed] Mrs. Zona D. Terrell (Water Well Contractor)  
Contractor's License No. 460 Date MAY 25 19 67