

JEFF  
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EGF

WATER WELL REPORT  
STATE OF OREGON

OBSERVATION WELL

13/14-330(11)  
State Well No. Buckner No. 1  
State Permit No. 9-442

(1) OWNER:  
Name Buckner Bros.  
Address Terrebonne, Oregon

(2) LOCATION OF WELL:  
County Jefferson Owner's number, if any—  
NE 1/4 SE 1/4 Section 33 T. 13S R. 14E W.M.  
Bearing and distance from section or subdivision corner  
850 south and 20 West  
From E 1/4 Corner Section 33,  
T. 13S, R. 14E W.M.

(3) TYPE OF WORK (check):  
Well  Deepening  Reconditioning  Abandon   
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Test Well  Other

(5) TYPE OF WELL:  
Rotary  Driven   
Cable  Jetted   
Dug  Bored

(6) CASING INSTALLED: Threaded  Welded   
" Diam. from 0 ft. to 106 1/2 ft. Gage 312  
12" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....

(7) PERFORATIONS: Perforated?  Yes  No  
Type of perforator used Acetylene torch  
SIZE of perforations 3/8 in. by 10 in.  
696 perforations from 24 ft. to 82 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:  
Gravel packed?  Yes  No Size of gravel: 3/4" x 1 1/2"  
Gravel placed from 20 ft. to 60 ft.  
Was a surface seal provided?  Yes  No To what depth? ..... ft.  
Material used in seal—  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:  
Static level 26 ft. below land surface Date MAR 1957  
Artesian pressure lbs. per square inch Date

Log Accepted by: Buckner Bros.  
[Signed] Harold Buckner Date AUG. 15, 1958  
(Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Bert Abrams  
Yield: gal./min. with ft. drawdown after hrs.  
" 4000 " 16 " 7 "  
" 1150 " 40 " 3 "  
Batter test 800 gal./min. with 12 ft. drawdown after 12 hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 12" to 106 1/2"  
Depth drilled 150 ft. Depth of completed well 8" to 150'  
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
Soil	0'	8'
Sandstone	8	21
Packed gravel	21	29
Sandstone interlaced with gravel	29	85
Pumice	85	96
Sandstone + gravel	96	118
Sandstone	118	150

Work started July 1956 Completed March 1957

(13) PUMP:  
Manufacturer's Name JOHNSON  
Type: Turbine H.P. 50

Well Driller's Statement:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
NAME BERT ABRAMS  
(Person, firm, or corporation) (Type or print)  
Address P.O. Box 726, MADRAS, ORE.  
Driller's well number .....  
[Signed] Bert Abrams  
(Well Driller)  
License No. 70 Date Aug. 13, 1958