

ORIGINAL  
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Duplicate with the  
STATE ENGINEER,  
SALEM, OREGON

NEGATIVE  
APR 25 1960  
STATE ENGINEER

WATER WELL REPORT  
STATE OF OREGON

JACK  
18760

State Well No. 32/3E-29P

State Permit No.

(1) OWNER:

SALEM, OREGON  
Name Eugene Burdell  
Address Red Blanche Prospect Ore  
Po Box 240

(2) LOCATION OF WELL:

County Jackson Owner's number, if any—  
S 1/4 S 1/4 Section 29 T. 32 S. R. 3 E W.M.  
300 ft North of Prospect School  
300 ft West of Crater Lake  
4/2/60

TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

(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   
6" Diam. from 0 ft. to 37 ft. Gage  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used  
SIZE of perforations in. by in.  
perforations from ft. to 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  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Is well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to 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 190 ft. below land surface Date April 7/60  
Artesian pressure lbs. per square inch Date  
Log Accepted by:  
[Signed] Eugene Burdell Date 4/10/1960 (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?  
Yield: gal./min. with ft. drawdown after hrs.  
" " " "  
" " " "  
Bailer test 30 gal./min. with 112 ft. drawdown after 1 hrs.  
Artesian flow g.p.m. Date April 7, 1960  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well 6 inches.  
Depth drilled 187 ft. Depth of completed well 187 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
Pumice Rock	0	6
Hard gray Lava	6	25
Clay & Pumice	25	35
Hard dark gray lava	35	40
Hard white lava	40	86
Soft Red Lava	86	93
Hard Red Lava	93	120
Hard gray Lava	120	146
Hard Red Lava	146	165
Hard Brown Lava	165	170
Soft gray Large Water	170	173
Hard Brown Lava	173	187

Work started March 24 1960 Completed April 7 1960

(13) PUMP:

Manufacturer's Name  
Type: H.P.

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 Deister's Well Drilling Co.  
(Person, firm, or corporation) (Type or print)  
Address 139 Vancouver Ave Medford, Ore  
Driller's well number 3952  
[Signed] Ray Deister (Well Driller)  
License No. 82 Date April 10, 1960