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OBSERVATION WELL

WATER WELL REPORT

STATE ENGINEER  
SALEM, OREGON

STATE OF OREGON

State Well No. 35/6w-24D

State Permit No. 65943

File Original and  
First Copy with the  
STATE ENGINEER,  
SALEM, OREGON

(1) OWNER:

Name Oregon State Highway Department

Address Salem, Oregon  
Salem, Oregon. *Margaret Pantano*

(2) LOCATION OF WELL:

County Joesphine Owner's number, if any—  
NW 1/4 NW 1/4 Section 24 T. 35 R. 6 W W.M.  
Bearing and distance from section or subdivision corner

1300 feet South and 1200 east of the  
N. W. corr of section 24.

(3) 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" I-D Diam. from 0 ft. to 104 ft. Gage 3/16"  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated  Yes  No

Type of perforator used Torch  
SIZE of perforations 12 in. by 1/2 in. 3-Rows  
15 perforations from 0 ft. to 7 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.  
Slot size Set from ft. to ft.  
Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Was a surface seal provided?  Yes  No To what depth? 15 ft.  
Material used in seal— Redimix Cement, 1 1/2-Yards.  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 40 ft. below land surface Date 12/7/59  
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] *A.F.L.D.* Date 12-8, 1959  
(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 60 ft. drawdown after 1 1/2 hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well 6-I-D- inches.

Depth drilled 123 ft. Depth of completed well 123 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
Red Top Soil	0	2
Brown Decomposed Granite	2	8
Light Brown Decomposed Granite	8	25
Light Grey Decomposed Granite	25	40
White Decomposed Granite	40	50
Speckled Grey & White Granite	50	85
Grey Decomposed Granite.	85	95
Medium Hard Grey Granite	95	115
Tight Grey Granite Rock.	115	123
Staggered every other foot,		

Work started 11/30/59 Completed 12/7/59

(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 Les-Shanahan-Drilling-Company  
(Person, firm, or corporation) (Type or print)

Address 868-N-E-"A"-Street, Grants Pass, Ore.

Driller's well number -44-

[Signed] *Les, Shanahan*  
(Well Driller)

License No. -81- Date 12/7/59, 19