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STATE ENGINEER WATER WELL REPORT  
SALEM, OREGON STATE OF OREGON

JACK  
35002

37/2W-21Q

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

State Well No. 6-967

State Permit No. G-843

(1) OWNER:

Name Jackson County Experimental Farm  
Address Hanley Road, Medford, Oregon

(2) LOCATION OF WELL:

County Jackson Owner's number, if any— Sump  
Bearing and distance from section or subdivision corner  
2075' So. & 20' East from NE Cor DLC #41 within SW 1/4 of SE 1/4 of SEC 21 Township 37 S Range 2 West W.M.

INFILTRATION LINE

(3) TYPE OF WORK (check):

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

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

" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No

Type of perforator used CONCRETE PIPE  
SIZE of perforations in. by in.  
perforations from ft. to ft.  
8" Pipe perforations from 230 ft. to 810 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.  
in. Slot size Set from ft. to ft.  
in. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Was well gravel packed?  Yes  No Size of gravel: 3/4 - 1 1/2"  
Gravel placed from 200 ft. to 900 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? Sub Surface Depth of strata 10 - 12 1/2'  
Method of sealing strata off

(10) WATER LEVELS:

Static level 10-12 1/2" ft. below land surface Date 9/15/58  
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] *[Signature]* Date Nov. 27, 1958

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? Exp. Farm  
Yield: gal./min. with ft. drawdown after hrs.  
" " " "  
" " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well inches.

Depth drilled ft. Depth of completed well 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 for 1st 3 to 6'		
Then a tight clay formation under top soil down to approx. 10'		
Below tight clay formation a granite soil carrying water.		
This well or drainage project is approximately 740 lin. ft. long by approximately 12 1/2 ft. deep.		
During the summer this well to be used for irrigation and during the winter for drainage.		
Approximately 3 to 3 1/2 ft. around pipe backfilled with gravel for infiltration.		
See attached log as prepared by S.C.S.		

Work started 19 Completed 19

(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 Tru-Mix Equipment Co.  
(Person, firm, or corporation) (Type or print)

Address P.O. Box 1147 - 248 McAndrews Road  
Medford, Oregon

Driller's well number 1

[Signed] *[Signature]*  
(Well Driller)

License No. 239 Date 11-20, 1958