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STATE ENGINEER WATER WELL REPORT  
SALEM, OREGON STATE OF OREGON

State Well No. 72w-21J(2)  
State Permit No.

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

(1) OWNER:

Name Robert Ferdyce  
Address Rt. 2 Box 666  
Salem, Oregon

(2) LOCATION OF WELL:

County Marion Owner's number, if any—  
1/4 1/4 Section T. R. W.M.  
Bearing and distance from section or subdivision corner  
East Side Fruit Farm  
Section 21 Township 7 Range 2W

(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   
8" Diam. from Top ft. to 87 ft. Gage  
" Diam. from ..... ft. to ..... ft. Gage  
" Diam. from ..... ft. to ..... ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used Mills perforator  
SIZE of perforations 5/16 in. by 2n in.  
192 perforations from 64 ft. to 86 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. ....  
Slot size ..... Set from ..... ft. to ..... ft.  
Diam. 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? 20 ft.  
Material used in seal— Puddle Clay  
Did any strata contain unusable water?  Yes  No  
Type of water? ..... Depth of strata .....  
Method of sealing strata off .....

(10) WATER LEVELS:

Static level 38 ft. below land surface Date .....  
Artesian pressure ..... lbs. per square inch Date .....

Log Accepted by:

[Signed] Robert Ferdyce Date July 27, 1961  
(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? driller  
Yield: 300 gal./min. with 26 ft. drawdown after 17 hrs.  
" 250 " " 21 " " 17 "  
" 200 " " 17 " " 17 "  
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 87 ft. Depth of completed well 87 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	3
Brown Clay	3	15
Brown Sandy Silt	15	21
Blue Sandy Shale	21	42
Gray Sandy Shale	42	46
Brown Shale	46	54
Hard Cement Gravel & Mud	54	64
Hard Tight Gravel	64	70
Shale & Gravel Tight	70	72
Brown Sand	72	77
Tight Gravel & Water	77	87

Work started July 8 1961. Completed July 20 1961.

(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 Willamette Drilling Co.  
(Person, firm, or corporation) (Type or print)

Address Rt. 2 Box 276 Salem, Oregon

Driller's well number 671

[Signed] Dennis Sears  
(Well Driller)

License No. 281 Date July 20, 1961