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STATE ENGINEER WATER WELL REPORT  
SALEM, OREGON STATE OF OREGON

YAMH

G-1410  
# 3 5/5W-25A  
State Well No. 7370  
State Permit No. G 1283

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

(1) OWNER:  
Name City of Amity  
Address Amity, Oregon

(2) LOCATION OF WELL:  
County Yamhill Owner's number, if any--  
1/4 1/4 Section T. R. W.M.  
Bearing and distance from section or subdivision corner

(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:  
10 3/4" Diam. from 2+0 ft. to 88 ft. Gage 365  
" Diam. from ..... ft. to ..... ft. Gage .....  
" Diam. from ..... ft. to ..... ft. Gage .....

(7) PERFORATIONS:  
Type of perforator used Mills  
Size of perforations 5/16 in. by 1 3/4 in.  
168 perforations from 57 1/2 ft. to 71 ft.  
16 perforations from 85 1/2 ft. to 86 ft.  
perforations from ..... ft. to ..... ft.  
perforations from ..... ft. to ..... ft.  
perforations from ..... ft. to ..... ft.

SCREENS:  
Well screen installed  Yes  No  
Manufacturer's Name ..... 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? 50 ft.  
Material used in seal-- 1/4 crushed rock 1/2 yd.  
Did any strata contain unusable water?  Yes  No  
Type of water? ..... Depth of strata .....  
Method of sealing strata off .....

(10) WATER LEVELS:  
Static level 10 3/4 ft. below land surface Date 4/17/59  
Artesian pressure ..... lbs. per square inch Date .....

Log Accepted by:  
[Signed] City of Amity Date May 9, 1959  
Ivan D. Shields  
Recorder

(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: 150 gal./min. with 35 1/2 ft. drawdown after 1 hrs.  
" 200 " " 44 " " 1 "  
" 220 " " 61 1/2 " " 2 "  
Bailer test gal./min. with ..... ft. drawdown after ..... hrs.  
Artesian flow ..... g.p.m. Date .....  
Temperature of water 54 Was a chemical analysis made?  Yes  No

(12) WELL LOG:  
Diameter of well 10 inches.  
Depth drilled 89 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	0	2
Yellow clay	2	8 1/2
Sandy silt	8 1/2	9
Silt (yellow)	9	18
Yellow clay (sticky)	18	36
Blue clay	36	50
Blue clay with gravel	50	55
Small gravel, loose (water)	55	58
Gravel with clay (yellow)	58	58 1/2
Loose gravel with water	58	67
Gravel with Yellow clay	67	69
Loose gravel & Brwn sand	69	71
Coarse gravel with greenish black stain	71	74
Coarse gravel & blue clay	74	78
Blue clay	78	80
Blue blk sand with wood fragments	80	84 1/2
Loose gravel with blue sediments	84 1/2	85
Blue sediments, soft with wood & leaves	85	86
Shale (blue) (Miocene?)	86	89

Work started 4/8 1959. Completed 4/17 1959

(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 Robinson Drilling & Supply  
(Person, firm, or corporation) (Type or print)  
Address 140 Pine N E Salem Ore  
Driller's well number 5/5W # 25A 1  
[Signed] Harry A. Robinson  
(Well Driller)  
License No. 22 Date 4/20, 1959