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STATE ENGINEER,  
SALEM, OREGON

RECEIVED  
JUN 23 1958  
WATER WELL REPORT  
STATE OF OREGON  
STATE ENGINEER

State Well No. 12w-38(1)  
State Permit No. G840

(1) OWNER: SALEM, OREGON  
Name Lyle A Brooks  
Address RT 2 Box 96 Cornelius  
Ore

(2) LOCATION OF WELL:  
County Wash Owner's number, if any—  
Bearing and distance from section or subdivision corner WASH  
010581

(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 8" ft. to 18 ft. Gage 7/16  
6" Diam. from 40 ft. to 75 ft. Gage 7/16

(7) PERFORATIONS: Perforated?  Yes  No  
Type of perforator used \_\_\_\_\_  
SIZE of perforations in. by in.  
6" 15 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
to 75 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
with \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
approx \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) SCREENS: Well screen installed  Yes  No  
Manufacturer's Name NO Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ 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? \_\_\_\_\_ 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 9' ft. below land surface Date 6-26-58  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:  
[Signed] Lyle A Brooks Date Jun 27, 1958  
(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 20 gal./min. with 32 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 8" inches.  
Depth drilled 75 ft. Depth of completed well 75 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 1/2
Clay	2 1/2	5
Blue sand	5	9
Blue clay	9	15
Blue clay	15	18
Blue clay	18	19 1/2
Blue sand	19 1/2	21 1/2
Hard sand	21 1/2	22 1/2
Blue sand	22 1/2	26
Clay	26	26 1/2
Blue sand	26 1/2	30
Sandy clay	30	33 1/2
Very fine silty clay sand	33 1/2	40
Wood water	40 1/2	41 1/2
Very fine clay	41 1/2	46
Very fine clay	46	48
good clay	48	50
clay sand	50	51 1/2
clay	51 1/2	52 1/2
water sand	52 1/2	55 1/2
clay	55 1/2	56 1/2
soft clay	59	60
sand	60	65
flaxy layers clay	65	70

(13) PUMP:  
Manufacturer's Name Myers Jacurbi  
Type: Jet H.P. 1 1/2

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 Lyle A Barton Well Drilling  
(Person, firm, or corporation) (Type or print)

Address RT 1 Box 233 Hillbarrothe

Driller's well number \_\_\_\_\_

[Signed] Lyle A Barton  
(Well Driller)

License No. 28 Date 6-27, 1958