

(1) OWNER: SALEM, OREGON
Name **Albert J. Hilger**
Address **Rt. 2 Woodburn, Oregon**

(2) LOCATION OF WELL:
County **Marion** Owner's number, if any—
SW 1/4 SW 1/4 Section 25 T. 5S. R. 1 W. W.M.
Bearing and distance from section or subdivision corner
1305 ft. East and 401 ft. North of Section corner common to Sec. 25, 26, 35 and 36, Tap. 5 S. 1 W. in Marion County, Oregon.

TYPE OF WORK (check):
Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check): (5) TYPE OF WELL:
Domestic Industrial Municipal Rotary Driven
Irrigation Test Well Other Cable Jetted
Dug Bored

(6) CASING INSTALLED: Threaded Welded
8" Diam. from **Top** ft. to **85** ft. Gage **277**
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used **MILLS**
SIZE of perforations in. by in.
_____ perforations from _____ ft. to _____ ft.
16 perforations from **50** ft. to **51** ft.
184 perforations from **69** ft. to **80** ft.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed Yes No
Manufacturer's Name _____
Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

CONSTRUCTION:
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— **Puddled 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 **5-6-57**
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by: _____
[Signed] **Albert J. Hilger** Date **5 10**, 1957
(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 **M. Wymore**
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 **57** Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well **8** inches.
Depth drilled **85** ft. Depth of completed well **85** 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	12
Brown sandy clay	12	16
Gray clay	16	28
Blue clay (some gravel)	28	43
Yellow clay	43	50
Brown Sand & gravel	50	51
Brown clay & gravel	51	62
Black sand & gravel	62	64
Black Sand	64	69
Sand & gravel	69	83
Blue Clay	83	85
Pump Test		
175 G.P.M.	@ 65	
200 G.P.M.	@ 70	
After 5 hours pumping		

Work started **April 22, 57** Completed **May 6, 1957**

(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 **Max Wymore**
(Person, firm, or corporation) (Type or print)

Address **Rt. 2 Salem, Oreg.**

Driller's well number **334**

[Signed] **Max Wymore**
(Well Driller)

License No. **24** Date **5-6-57**, 19____