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WATER WELL REPORT
STATE OF OREGON

UMAT
683

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

State Well No. 2N/32-24

State Permit No. _____

(1) OWNER: ORSON L. STRAUGHN
Name Orson L. Straughn
Address Rundellton Circle, Astoria, Ore.

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? O. L. Straughn
Yield: 700 gal./min. with 10 ft. drawdown after 20 hrs.

(2) LOCATION OF WELL:
County Umatilla Owner's number, if any—
1/4 Section 297 T. 2N R. 32E W.M.
Bearing and distance from section or subdivision corner

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 68° Was a chemical analysis made? Yes No

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

(12) WELL LOG: Diameter of well 150-12 in 8 in 6 20 ft inches.
Depth drilled 620 ft. Depth of completed well 620 ft.

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

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.

(6) CASING INSTALLED:
12 " Diam. from 0 ft. to 23 ft. Gage 4 in
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

MATERIAL	FROM	TO
Top soil	0	7
course gravel	7	17
Black basalt course	17	94
red rock	94	118
Grey basalt hard fine	118	168
Redun rock soft course	168	184
Hard Grey Basalt	184	235
Black broken basalt	235	245
Grey (1) hard	245	270
black basalt soft	270	280
Grey (1) hard	280	290
black (1) soft broken	290	325
crum rock soft	325	350
Black basalt soft course	350	460
Grey (1) hard fine	460	470
black (1) course soft	470	530
Grey (1) hard fine	530	593
black (1) soft course	593	604
crum rock very soft	604	620

(7) PERFORATIONS:
Type of perforator used _____
SIZE of perforations in. by _____ in.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.
perforations from _____ ft. to _____ ft.

Work started Aug 1 1962 Completed Mar 10 1963

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

(13) PUMP:
Manufacturer's Name none installed
Type _____ H.P. _____

(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? 23 ft.
Material used in seal— cemented back to 15 ft
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

(10) WATER LEVELS:
Static level 24 ft. below land surface Date Mar 12 1963
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: _____
[Signed] _____ Date _____, 19____
(Owner)

NAME ROY T. FRENCH
(Person, firm, or corporation) (Type or print)
Address Rundellton Circle
Driller's well number Op. Lic 209
[Signed] Roy T. French
(Well Driller)
License No. 107 Date Apr 1, 1963