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WATER WELL REPORT

State Well No. 5/1W-301

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

STATE ENGINEER SALEM, OREGON

STATE OF OREGON 62023

State Permit No. _____

(1) OWNER:

Name MR CARL B LEGER
Address RT-2 BOX 277
WOOD BURN ORE

(2) LOCATION OF WELL:

County Marion Owner's number, if any—
LAND CLAIM #44 Section 30 T. 55 R. 1W W.M.
Bearing and distance from section or subdivision corner

2393.4 ft 569°45' E from NW cor. George M. Baker DLG. Thence South 1/600 ft.

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
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
10" Diam. from 0 ft. to 142' ft. Gage 32 1/2
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used MILLS TYPE
SIZE of perforations 3/8" in. by 2 1/2" in.
400 perforations from 115' ft. to 138' 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? 10" ft.
Material used in seal—PUMP COVERED
Did any strata contain unusable water? Yes No
Type of water? SANDY Depth of strata 98' TO 107'
Method of sealing strata off CASED

(10) WATER LEVELS:

Static level 15' ft. below land surface Date 2-20-61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] Carl B Leger 2-20, 1961
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level. STERTLER SUPPLY CO.
Was a pump test made? Yes No If yes, by whom?
Yield: 570 gal./min. with 115' ft. drawdown after 1 hrs.
" 400 " 81 " 1 "
" 350 " 76 " 1 "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 56° Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 10" inches.
Depth drilled 142' ft. Depth of completed well 142' 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
TOPSOIL	0	2
YELLOW CLAY SANDY	2	48
BLUE CLAY SANDY	48	60
MUCKY SAND BLUE COLOR	60	69
SAND FINE GRAIN	69	78
BLUE CLAY STICKY	78	80
YELLOW CLAY STICKY	80	85
BLUE CLAY	85	93
CLAY-BLUE-SANDY	93	98
SAND + PUMICE PARTICLES	98	107
CEMENTED GRAVEL #3/4"	107	115
WATER GRAVEL	115	115'6"
CEMENTED GRAVEL-W.B.	115'6"	120
WATER GRAVEL + SAND	120	121'6"
CEMENTED GRAVEL	121'6"	137'6"
WATER GRAVEL #1"	137'6"	138
BLUE CLAY	138	142
BLUE CLAY	?	?

Work started 2-6- 1961 Completed 2-20 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 J.A. SNEED + SONS
(Person, firm, or corporation) (Type or print)

Address 2505 BROOKS ST. SALEM ORE.

Driller's well number _____

[Signed] J.A. Sneed
(Well Driller)

License No. 6 Date 2-20-, 1961