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STATE ENGINEER,
SALEM, OREGON

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SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No.

State Permit No.

(1) OWNER:

Name Daniel L. House
Address Rte. # 1
Dairy, Oregon.

(2) LOCATION OF WELL:

County Klamath Owner's number, if any—
East half S. W. 1 section Sec. 16 T. 38 Lot 27 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.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

18" Diam. from 1+ ft. to 9 ft. Threaded Welded Gage 8
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No
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.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name
Type Model No.
Diam. Slot size Set from ft. to ft.
In. 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? 9 ft.
Material used in seal—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 111 ft. below land surface Date Feb. 15, 62
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] D. L. House Date 3/22, 1962
(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? Valley Pump
Yield: 1800 gal./min. with 25 ft. drawdown after 5 hrs.
" " " "
" " " "
" " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water 58 Was a chemical analysis made? Yes No

(12) WELL LOG:

16" to 200 ft. - 12" Diameter of well inches.
Depth drilled 460 ft. Depth of completed well 460 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	1
Sandy Loam		
Overburden	1	12
Boulder Lava		
Yellow Shale	12	61
Fine Yellow sand & surface	W 61	62
Yellow Shale	62	96
Blue Shale	96	218
Black Peat	218	224
Black burnt Lava Rock	224	230
Blue Shale	230	385
Hard Grey Shale	385	408
Hard Black Burnt Lava	408	417
Hard Blue Lava Rock (broken)	417	452
Coarse Sand & Coarse Pumice	452	454
Broken Lava Rock (very good Aqua-Fir)	454	460

Work started Nov. 1961. Completed Feb. 1962

(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 Charles E. Hartley Well-Drilling
(Person, firm, or corporation) (Type or print)

Address 4779 1/2 South Sixth St.
Klamath Falls, Oregon.

Driller's well number

[Signed] Chas E Hartley
(Well Driller)

License No. 145 Date Mar 22, 1962