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STATE ENGINEER

27/38-26 D(1)

Wells 2334

WATER WELL REPORT
STATE OF OREGON

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

State Well No. 2

State Permit No. G 1127

(1) OWNER:
Name HAROLD HUTCHISON
Address 1502 1/4 Ave South
LETHBRIDGE CANADA
1044 S.W. 5th Ave Ontario Oregon

(2) LOCATION OF WELL:
County Malheur Owner's number, if any— 2
NW ¼ NW ¼ Section 26 T. 27S R. 38E W.M.
Bearing and distance from section or subdivision corner
660' east & 90' south from the N.W. corner of sec. 26 27-38.

(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 ☑
12" Diam. from -2 ft. to 138 ft. Gage 1/4"
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:
Perforated? ☑ Yes ☐ No
Type of perforator used STAR
SIZE of perforations 1/4 in. by 1 in.
1000 perforations from 20 ft. to 95 ft.
560 perforations from 60 ft. to 74 ft.
1000 perforations from 80 ft. to 130 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.
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 22' ft. below land surface Date 12-15-58
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Harold C. Hutchison (Owner) Date Feb 25, 1959

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? ☑ Yes ☐ No If yes, by whom? Holloway Drilling Co
Yield: 150 gal./min. with 130 ft. drawdown after 8 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:
Diameter of well 12 7/10 inches.
Depth drilled 600 ft. Depth of completed well 597 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
Clay Hard Pan	2	22
Sandy Gravel Water	22	24
Gravel-Clay Mixed	24	45
Blue Shale	45	60
Gravel Clay Mixed	60	74
Grey Clay	74	80
Gravel in Blue Shale	80	235
Lava Rock	235	254
Broken Rock in Clay	254	264
Crack in Rock	264	266
Porous Lava Rock	266	315
Basalt Rock Black	315	327
Red Rock	327	338
Basalt Rock	338	362
Cracks in Hard Lava	362	370
Porous Red Lava	370	391
Black Hard Lava	391	413
Gravel-Clay	413	438
Black & Orange Lava	438	478
Cracks in Hard Lava	478	505
Black Hard Lava	505	535
Soft Brown Rock	535	569
Black Basalt Rock	569	597
Broken Caving Rock	597	600

Work started Oct 16 1958 Completed Dec 15 1958

(13) PUMP:
Manufacturer's Name Berkley
Type: Submersible turbine H.P. 10 Electric

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 Holloway Drilling Co.
(Person, firm, or corporation) (Type or print)
Address Ontario Ore.
Driller's well number
[Signed] Ray Holloway (Well Driller)
License No. 56 Date Feb 26, 1959

(USE ADDITIONAL SHEETS IF NECESSARY)