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WATER WELL REPORT

STATE OF OREGON

State Well No.

State Permit No.

27/38-25B

(1) OWNER:

Name HAROLD C. HUTCHINSON
Address 1509-14 Ave South
Lethbridge, Canada

(2) LOCATION OF WELL:

County Malheur Owner's number, if any—
1/4 1/4 Section T. R. 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.

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 -1 ft. to 254 ft. Gage 3/16"
8" Diam. from 250 ft. to 387 ft. Gage 1/4"
" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Star + torch
SIZE of perforations 1 in. by 3/16 in.
8400 perforations from 79 ft. to 254 ft.
perforations from " ft. to " ft.
8" torch perforated 250-387 ft.
perforations from " ft. to " ft.
1096 perforations from 250 ft. to 387 ft.

(8) SCREENS:

Well screen installed ☐ Yes ☒ No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
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 55 ft. below land surface Date Feb 7, 1961
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

Signed H.C. Hutchinson Date Feb. 18, 1961
(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? Holloway Drilling Co.
Yield: 300 gal./min. with 9.5 ft. drawdown after 4 hrs.
" " " "

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

(12) WELL LOG:

Diameter of well 10" inches.

Depth drilled 415 ft. Depth of completed well 415 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	6.2
Blue shale	6.2	8.5
Strip sandy clay water	8.5	90
Blue shale	90	104
Soap stone	104	112
Blue shale	112	187
Blue shale some soap stone	187	200
White shale	200	230
Brown Clay with Bentonite	230	246
Clay with Green streaks	246	255
Black Rock	255	277
Red Rock	277	288
Strip cinders	288	290
Brown Clay	290	321
Porous Rock	321	366
Crevise with loose Rock	366	370
Soft Black Rock	370	376
Rock with crevice	376	384
Black Hard Rock	384	394
Basalt Rock with cracks	394	405
Solid Black Basalt Rock	405	415

Work started Nov. 1 1960 Completed Feb 7 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 HOLLOWAY DRILLING CO.
(Person, firm, or corporation) (Type or print)

Address ONTARIO ORE.

Driller's well number # 8

[Signed] Max Holloway
(Well Driller)

License No. 16 Date Feb. 18, 1961