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STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER

WATER WELL REPORT

STATE OF OREGON

State Well No. 27/38-26B

State Permit No.

(1) OWNER:

Name HAROLD HUTCHINSON
Address ONTARIO ORE Box 722

(2) LOCATION OF WELL:

County Mallam Owner's number, if any #5
N.W. 1/4 NE 1/4 Section 26 T. 27 S R. 38 E.W.M.
Bearing and distance from section or subdivision corner
2739' east & 1280' south from the N.W. corner
of Sec. 26.

(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 ☒
12" Diam. from 2 ft. to 48 ft. Gage 4"
10" Diam. from 44 ft. to 248 ft. Gage 3/16"
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used STAR DRIVE DOWN
SIZE of perforations 3/16 in. by 1 in.
172 perforations from 30 ft. to 44 ft.
5568 perforations from 44 ft. to 160 ft.
8448 perforations from 160 ft. to 248 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 24 ft. below land surface Date May 10-60
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 HOLLOWAY DRILLING CO.

Was a pump test made? ☒ Yes ☐ No If yes, by whom? HOLLOWAY DRILLING CO.

Yield: 250 gal./min. with 126 ft. drawdown after 4 hrs.

Bailer test gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow g.p.m. Date _____

Temperature of water 55 Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well 12" x 10" inches.

Depth drilled 248 ft. Depth of completed well 248 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
CLAY	3	30
GRAVEL	30	44
BLUE SHALE	44	60
SHALE GRAVEL STREAKS	60	193
GRAVEL + SAND	193	233
BROWN CLAY	233	240
GRAVEL + SAND	240	246
BLACK ROCK	246	248

Work started April 20 1960 Completed May 10 1960

(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 _____

[Signed] May Holloway
(Well Driller)

License No. 16 Date June 9, 1960