

well # 4
RECEIVED
JUN 1 1959

WATER WELL REPORT

Malheur
2336

27/30-26H(1)
4

State Well No. 4

State Permit No. E 1127

(1) OWNER: STATE ENGINEER

Name HAROLD HUTCHINSON
Address 1502 HAYES ST. SEASIDE
LETTER BRIDGE CANADA

(2) LOCATION OF WELL: Ontario Oregon

County Malheur Owner's number, if any—4

S.E. 1/4 NE 1/4 Section 26 T. 27S R. 38E W.M.

Bearing and distance from section or subdivision corner

990' west & 2150' south from
NE 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 53'9" Gage 1/4"

10" Diam. from 45' ft. to 260' ft. Gage 3/16"

" Diam. from " ft. to " ft. Gage "

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used FACTORY 3/16 X 1"

SIZE of perforations in. by in.

1300 perforations from 45' ft. to 260' 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. "

m. 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 52 ft. below land surface Date 1-25-59

Artesian pressure " lbs. per square inch Date "

Log Accepted by: Harold C. Hutchinson

[Signed] Harold C. Hutchinson Date Feb 25, 1959

(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: 580 gal./min. with 78 ft. drawdown after 8 hrs.

" " " "

" " " "

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

Artesian flow g.p.m. Date "

Temperature of water 50 Was a chemical analysis made? ☐ Yes ☐ No

(12) WELL LOG:

Diameter of well 12 inches.

Depth drilled 260 ft. Depth of completed well 260 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
HARD PAN	2	12
BENTONITE	12	50
CLAY	50	55
GRAVEL WATER.	55	56
CLAY GREY	56	92
BLUE SHALE	92	175
GRAVEL IN SHALE	175	200
HARD SHALE	200	208
GRAVEL WATER.	208	210
SANDY SHALE	210	244
GRAVEL WATER.	244	253
BLACK ROCK	253	260

Work started 12-30 19 58 Completed 1-28 19 59

(13) PUMP:

Manufacturer's Name Berkley
Type: Turbine H.P. 30 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] Way Holaway
(Well Driller)

License No. 16 Date 2-25-59 19 59