

MAY 23 1956

WATER WELL DRILLERS REPORT

STATE OF OREGON

Do Not State Well No.

Fill In

State Permit No.

27/38-26 E(11)

2335

9104

(1) OWNER:

Name HAROLD C. HUTCHINSON

Address 1044 S.W. 5th AVE.
ONTARIO, OREGON

(2) LOCATION OF WELL:

County MALHEUR Owner's number, if any— NO 1

R. F. D. or Street No.

Bearing and distance from section or subdivision corner

2150' S. and 660' E. FROM THE N.W. CORNER
OF SEC 26; TWP 27S, R. 38 E.W.M.

(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) EQUIPMENT:

Rotary ☐
Cable ☒
Dug Well ☐

CASING INSTALLED:

Sealed ☐ Welded ☒

FROM	ft. to	Diam.	Gage or Wall
"	0 ft. to	153 ft. 14"	3/8"
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"

If gravel packed

Diameter of Bore	from ft.	to ft.
"	"	"
"	"	"
"	"	"
"	"	"
"	"	"

Type and size of shoe or well ring

Size of gravel:

Describe joint

(7) PERFORATIONS:

Type of perforator used	SIZE of perforations	in., length, by	in.
<u>MILLS PERFORATOR</u>	<u>4"</u>	<u>3/8"</u>	<u>in.</u>
FROM	50 ft. to	60 ft.	12 perf per foot
"	90 "	100 "	12 " " "
"	130 "	140 "	12 " " "
"	"	"	" " "
"	"	"	" " "

SCREENS:

Give Manufacturer's Name, Model No. and Size

CONSTRUCTION:

was a surface sanitary seal provided? ☐ Yes ☐ No To what depth ft.

Were any strata sealed against pollution? ☐ Yes ☒ No

If yes, note depth of strata

FROM	ft. to	ft.
"	"	"
"	"	"

METHOD OF SEALING

(9) WATER LEVELS:

Depth at which water was first found	56'	ft.
Standing level before perforating	42'	ft.
Standing level after perforating	42'	ft.

Log Accepted by:

[Signed] Harold C. Hutchinson Dated May 21, 1956
Owner

(10) WELL TESTS:

Was a pump test made? ☒ Yes ☐ No If yes, by whom? HOLLOWAY DRILLING CO.
Yield: 680 gal./min. with 100 ft. draw down after 12 hrs.
" " " "
" " " "

Artesian flow g.p.m.

Shut-in pressure lbs. per square inch.

Bailer test g.p.m. with ft. drawdown

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

Was electric log made of well? ☐ Yes ☒ No

(11) WELL LOG:

Diameter of well, 14" inches.

Total depth 390' ft. Depth of completed well ALL 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.

0 ft. to	2 ft.	TOP SOIL	2'
2 "	10 "	HARD PAN	8'
10 "	14 "	CEMENT GRAVEL	4'
14 "	56 "	HARD CLAY	42'
56 "	58 "	GRAVEL SAND WATER	2'
58 "	90 "	HARD CLAY	32'
90 "	161 "	BLUE SHALE	71'
161 "	165 "	GRAVELY SAND	4'
165 "	229 "	CLAY WITH BENTONITE	64'
229 "	234 "	CLAY & GRAVEL	5'
234 "	279 "	CLAY WITH BENTONITE	45'
279 "	301 "	FINE GRAVEL	5'
301 "	331 "	BLACK BASALT ROCK	30'
331 "	351 "	POROUS LAVA	20'
351 "	375 "	BLACK BASALT ROCK	24'
375 "	390 "	POROUS LAVA	15'
"	"		390'

"	"		
"	"		
"	"	300' - 14" HOLE	
"	"	90' - 8" HOLE	
"	"		
"	"		
"	"		
"	"		
"	"		
"	"		

Ground elevation at well site 40.60 feet above mean sea level.

Work started NOV 5 1955. Completed MAY 21 1956

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. 349 N.E. 2nd

NAME HOLLOWAY DRILLING CO.
(Person, firm, or corporation) (Typed or printed)

Address ONTARIO OREGON

Driller's well number ONR

[Signed] May Holloway
(Well Driller)

License No. 16 Dated Aug 10, 1955