

OBSERVATION WELL

WATER WELL REPORT

STATE OF OREGON

State Well No. _____

State Permit No. _____

(1) OWNER: Now RIC ROYT
Name HARRY ROY
Address BURNS OREGON

(2) LOCATION OF WELL:
County HARNEY Owner's number, if any #7
NE 1/4 NW 1/4 Section 36 T. 22S R. 31E W.M.
Bearing and distance from section or subdivision corner
NEAR House on Nebraska place.

(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:
12" Diam. from 1 ft. to 33.5 ft. Gage 14
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
Type of perforator used Torch Perforated? ☒ Yes ☐ No
SIZE of perforations 3/8" in. by 6" in.
180 perforations from 18 ft. to 33 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. _____
_____ 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? 18' ft.
Material used in seal— Clay
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:
Static level 2 ft. below land surface Date 5-3-61
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: _____
[Signed] Clayton Date May 3rd, 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: 500 gal./min. with 98 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 inches.
Depth drilled 33.5 ft. Depth of completed well 33.5 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	20
FINE GRAVEL WATER	20	31
CLAY	31	42
BROWN SAND ROCK	42	73
Red SAND ROCK	73	80
BROWN SOFT SAND ROCK	80	94
HARD BLACK LAVA ROCK	94	138
SLATE	138	148
CLAY	148	176
Blue CLAY stone	176	210
BLACK SAND ROCK	210	218
BLACK CLAY	218	240
SANDY BLACK CLAY	240	255
SLATE	255	270
GREEN CLAY	270	274
BLUE SHALE	274	308
BLACK FINE SAND	308	311
Blue SHALE	311	325
BLACK COARSE SAND	325	331
Blue SHALE	331	335

Work started 4-14 1961 Completed 5-3 1961

(13) PUMP:
Manufacturer's Name No PUMP yet
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 OREGON
Driller's well number Irrigation well #8
[Signed] Max Holloway
(Well Driller)
License No. 16 Date 5-4, 1961