

RECEIVED JUN 9 1961

Malheur
1223

18/46-190

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON

State Well No. State Permit No. G# 2052

(1) OWNER: Name Ronald Wood Address Wale Oregon

(2) LOCATION OF WELL: County Malheur Owner's number, if any 1
S.W. 1/4 S.E. 1/4 Section 19 T. 18^N R. 46^E W.M.
Bearing and distance from section or subdivision corner, 300' north of Nevada Canal
50' east of County Road

(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 Cable Dug Driven Jetted Bored

(6) CASING INSTALLED: Threaded Welded
16" Diam. from -18" ft. to 28" ft. Gage 4"
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Sarch
SIZE of perforations 3/8 in. by 6" in.
100 perforations from 17' ft. to 29' 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 _____ 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? 16 ft.
Material used in seal— puddled 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 11 ft. below land surface Date 6-8-61
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: _____
[Signed] _____ Date _____, 19____
(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? _____
Yield: 465 gal./min. with 89 ft. drawdown after 6 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 16" inches.
Depth drilled 450 ft. Depth of completed well 450 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	14
CEMENT GRAVEL	14	17
GRAVEL WATER	17	28
BLUE CLAY	28	120
Reduced hole to 12" at 39'		
STRIP BLACK SAND	120	122
BLUE CLAY	122	167
STRIP GREY SAND	167	169
BLUE CLAY	169	220
Reduced hole to 8" at 175'		
STRIP SAND	220	221
BLUE CLAY	221	260
SMALL STRIP SAND	260	261
BLUE CLAY	261	390
STRIP BLACK SAND	390	395
GREY SANDY CLAY	395	450
BLUE CLAY	450	452

Work started 5-29 1961 Completed 6-8 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 ORE.
Driller's well number _____
[Signed] Max Holloway
(Well Driller)
License No. 16 Date 6-8, 1961