

WASH
009976

WATER WELL REPORT

STATE OF OREGON G1280

State Well No. 1/2w-18A(2)

State Permit No.

(1) OWNER: WALTER BROWN
Name WALTER BROWN
Address RT 4 Box 1517

(2) LOCATION OF WELL:
County Wash Owner's number, if any--
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check) This Started as a test
Well Deepening Reconditioning Abandon
In abandonment, describe material and procedure in Item 11. Well

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other
(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
6" Diam. from 0-132-4" ft. to 179 ft. Gage 17#
5 9/16" Diam. from 127 1/2 ft. to 179 ft. Gage 3/16
" Diam. from Liner ft. to ft. Gage ft.

(7) PERFORATIONS:
Type of perforator used Torch Perforated? Yes No
SIZE of perforations 1/16 in. by 12 in.
perforations from ft. to ft.
perforations from 132 ft. to 179 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.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Well gravel packed? Yes No Size of gravel: ft.
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 Smooth Casng

(10) WATER LEVELS:
Static level 26' ft. below land surface Date 8-30-58
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Date, 1958
(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: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
Bailer test 30 gal./min. with 54 ft. drawdown after 4-1 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well _____ inches.
Depth drilled 179 ft. Depth of completed well 179 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
<u>Lite sandy top soil</u>	<u>0</u>	<u>5</u>
<u>Sandy & Brown clay</u>	<u>5</u>	<u>7</u>
<u>Brown sd & clay</u>	<u>7</u>	<u>45</u>
<u>Heavy Brown clay</u>	<u>45</u>	<u>57</u>
<u>Blue sand</u>	<u>57</u>	<u>57</u>
<u>Blue clay</u>	<u>57</u>	<u>62</u>
<u>Blue sand and clay</u>	<u>62</u>	<u>115</u>
<u>tried to make well here pumped 30 gpm for 2 weeks then sanded up from bottom</u>		
<u>Sourpy Hard Blue Clay</u>	<u>115</u>	<u>132</u>
<u>Green sandy clay</u>	<u>132</u>	<u>142</u>
<u>coarse black sand</u>	<u>142</u>	<u>146</u>
<u>some wood and gravel</u>	<u>146</u>	<u>150</u>
<u>green sand</u>	<u>150</u>	<u>156</u>
<u>Green Sandy clay</u>	<u>156</u>	<u>166</u>
<u>Sand</u>	<u>166</u>	<u>171</u>
<u>Hard Sayer</u>	<u>171</u>	<u>173</u>
<u>" "</u>	<u>173</u>	<u>175</u>
<u>Coarse Green Sand</u>	<u>175</u>	<u>179</u>

Work started 7-19 1958 Completed 8-30 1958

(13) PUMP:
Manufacturer's Name Fairbanks Morse
Type: jet H.P. 3

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 Lee Barton Well Drilling
(Person, firm, or corporation) (Type or print)

Address RT 1 Box 233 Hillsboro

Driller's well number

[Signed] Lee Barton
(Well Driller)

License No. 28 Date 9-9, 1959