

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

RECEIVED

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion

MAY 29 1979

STATE OF OREGON

(Please type or print)

WATER RESOURCES DEPT.
SALEM, OREGON (Do not write above this line)

GROO
1649

State Well No. 145/17E-31CC
State Permit No.

(1) OWNER:

Name Bob Wheeler
Address MS R Ochoco Hiway
Prineville Oregon 97754

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

0" Diam. from +1 ft. to 149 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.

Type of perforator used Mills knife
Size of perforations 1/4 in. by 3 in.
264 perforations from 130 ft. to 149 ft.
perforations from ft. to ft.
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.
Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) 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.
" " " " "
" " " " "
Baller test 40 gal./min. with 0 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 53° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 40' ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 90 sacks
How was cement grout placed? Pumped

Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Crook Driller's well number 125
SW 1/4 SW 1/4 Section 31 T. 14S R. 17E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 140 ft.
Static level 130 ft. below land surface. Date 5-14-79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 160 ft. Depth of completed well 160 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
<u>Sandy Top Soil</u>	<u>0</u>	<u>1</u>	
<u>Brown Clay</u>	<u>1</u>	<u>10</u>	
<u>Broken Rock and Brown Clay</u>	<u>10</u>	<u>32</u>	
<u>Brown Clay</u>	<u>32</u>	<u>45</u>	
<u>Broken Rock and Brown Clay</u>	<u>45</u>	<u>97</u>	
<u>Gravel</u>	<u>97</u>	<u>150</u>	
<u>Green Rock</u>	<u>150</u>	<u>160</u>	

Work started 4-11 19 79 Completed 5-14 19 79
Date well drilling machine moved off of well 5-14 19 79

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] 19. Marshall Maphet Date 5-22, 19 79
(Drilling Machine Operator)

Drilling Machine Operator's License No. 768

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name MAPHET WELL DRILLING
(Person, firm or corporation) (Type or print)

Address PLR. BX 198 PRINEVILLE, ORE 97754

[Signed] 19. Marshall Maphet
(Water Well Contractor)

Contractor's License No. 584 Date 5-22, 19 79