

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

WATER WELL REPORT

#1

State Well No. 155/14E-11ca

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

STATE OF OREGON

(Please type or print)

RECEIVED

(Do not write above this line)

CROOK
1752

MAR 15 1978

(1) OWNER:

Name Wampler Worth Farms
Address Powell Butte, Ore.

(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:

16" Diam. from 2 ft. to -19 ft. Gage
" Diam. from " ft. to " ft. Gage
" Diam. from " ft. to " ft. Gage

PERFORATIONS:

Perforated? Yes No.

Type of perforator used _____
Size of perforations in. by _____ in.
perforations from _____ ft. to _____ 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.
" " " " " " "
" " " " " " "
Bailer test 45 gal./min. with no ft. drawdown after 1 hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to -19 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 10 sacks
How was cement grout placed? gravity flow

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 District's well number _____
NE 1/4 SW 1/4 Section 15S T. 15S R. 14E W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 49 ft.
Static level 48 ft. below land surface. Date 3-1-78
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing 12 ft.
Depth drilled 90 ft. Depth of completed well 90 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>brown sandy soil</u>	<u>0</u>	<u>4</u>	
<u>brown coarse sandstone</u>	<u>4</u>	<u>38</u>	
<u>grey broken hard rock</u>	<u>38</u>	<u>49</u>	<u>48</u>
<u>black broken hard rock WB</u>	<u>49</u>	<u>80</u>	
<u>grey hard rock</u>	<u>80</u>	<u>90</u>	

Work started 2-27 19 78 Completed 3-2 19 78
Date well drilling machine moved off of well 3-2 19 78

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] Terry K. Crawford Date 3-8, 1978
(Drilling Machine Operator)
Drilling Machine Operator's License No. 224 678

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 Crawford Well Drilling
(Person, firm or corporation) (Type or print)
Address 1245 NW Lower Bridge Terrebonne, Ore,
[Signed] Terry K. Crawford
(Water Well Contractor)
Contractor's License No. 570 Date 3-8, 1978