

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

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

### WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

2/20/81 Location  
Changed  
for JWC  
to

State Well No. 145/12E-19 dd  
State Permit No. \_\_\_\_\_

DESC  
2090

#### (1) OWNER:

Name Pete Read  
Address Rt 1  
Culver, Ore. 97734

#### (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

#### (5) CASING INSTALLED:

10 " Diam. from 2 ft. to -19 ft. Gage .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

#### (6) 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 10 gal./min. with no ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

#### CONSTRUCTION:

Well seal—Material used cement  
Well sealed from land surface to -19 ft.  
Diameter of well bore to bottom of seal 14 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 12 sacks  
How was cement grout placed? pressure grout  
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 Deschutes Driller's well number \_\_\_\_\_  
SW 1/4 SW 1/4 Section 19 T. 14S R. 12E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

#### (11) WATER LEVEL: Completed well.

Depth at which water was first found 155 ft.  
Static level 141 ft. below land surface. Date 5-15-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

#### (12) WELL LOG:

Diameter of well below casing 8  
Depth drilled 217 ft. Depth of completed well 217 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
brown sand soil	0	5	
brown coarse sandstone	5	17	
grey hard rock	17	51	
brown soft broken rock	51	130	
black hard basalt	130	155	141
brown soft broken rock & medium gravel WB	155	180	
coarse sand & gravel WB	180	207	
brown soft rock	207	217	

RECEIVED

JUN 18 1979

WATER RESOURCES DEPT.  
SALEM, OREGON

Work started 5-11 1979 Completed 5-15 1979  
Date well drilling machine moved off of well 5-15 1979

#### 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] Larry H. Crawford Date 5-21, 1979  
Drilling Machine Operator

Drilling Machine Operator's License No. 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, Inc.  
(Person, firm or corporation) (Type or print)

Address 1245 NW Lower Bridge Terrebonne, Ore.

[Signed] Larry H. Crawford  
(Water Well Contractor)

Contractor's License No. 570 Date 5-21, 1979