

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

WATER WELL REPORT

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

STATE OF OREGON
(Please type or print)

UMAT
4293

State Well No. 6N/35E-192C
State Permit No. G-2674(T-3783)

RECEIVED

NOV 14 1977

(1) OWNER:

Name KIRBY WATER RESOURCES DEPT.
Address 1742 SALEM, OREGON
Milton-Freewater OR 97862

(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:

Threaded Welded
10" Diam. from 0 ft. to 42 ft. Gage 0.250
8" Diam. from 0 ft. to 157 ft. Gage 0.250

PERFORATIONS:

Perforated? Yes No.
Type of perforator used torch
Size of perforations 1/4 in. by 6 in.
326 perforations from 7.3 ft. to 157 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? Same
Yield: 300 gal./min. with 83 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m.
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite
Well sealed from land surface to _____ 42 ft.
Diameter of well bore to bottom of seal _____ 12 in.
Diameter of well bore below seal _____ 8 in.
Number of sacks of Bentonite used in well seal _____ 6 sacks
How was cement grout placed? _____
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 Umatilla Driller's well number _____
SW 1/4 NE 1/4 Section 19 T. 6N R. 35 E.W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 ft.
Static level 30 ft. below land surface. Date 10-11-77
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 157 ft. Depth of completed well 157 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>Soil</u>	<u>0</u>	<u>3</u>	
<u>Soil, + Boulders</u>	<u>3</u>	<u>40</u>	
<u>Clay + Gravel Brown</u>	<u>40</u>	<u>60</u>	
<u>Cement, Gravel, Brown</u>	<u>60</u>	<u>157</u>	<u>30</u>
<u>Water Bearing</u>			

Work started 10-3-1977 Completed 10-11-1977
Date well drilling machine moved off of well 10-11-1977

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] Charles W. Summers Date 11-9-1977
(Drilling Machine Operator)

Drilling Machine Operator's License No. 821

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 Charles W. Summers Well Drilling
(Person, firm or corporation) (Type or print)

Address 1743 Box 143-A-1 Mt. St. Helens, OR

[Signed] Charles W. Summers
(Water Well Contractor)

Contractor's License No. 575 Date 11-9-1977