

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)

State Well No. *185/47E-11ba*

State Permit No. *Malheur 1629*

(1) OWNER:

Name *City of Ontario*
Address *444 S.W. 4th St., Ontario, Or. 97914*

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
18" Diam. from *+2* ft. to *28* ft. Gage *375*
18" Diam. from *40* ft. to *50* ft. Gage *375*

(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 *Johnson*
Type *S.S.* Model No. *304*
Diam. *18"* Slot size *40* Set from *28* ft. to *40* 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?
d: gal./min. with ft. drawdown after hrs.
" " " " "
" " " " "
Pail test *50* gal./min. with *2* ft. drawdown after *1* hrs.
Discharge flow g.p.m.

Temperature of water *54°* Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used *Portland Cement Grout*
Well sealed from land surface to *19* ft.
Diameter of well bore to bottom of seal *30* in.
Diameter of well bore below seal *30* in.
Number of sacks of cement used in well seal *110* sacks
How was cement grout placed? *Pumped From Bottom Up..*

Was a drive shoe used? Yes No Plugs *18"* Size: location *50* 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: *4 minus*

Gravel placed from *19* ft. to *50* ft.

(10) LOCATION OF WELL:

County *Malheur* Driller's well number *14*
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section *11* T. *18S* R. *47E* W.M.

Bearing and distance from section or subdivision corner
532' So. & 2468' East from the NW corner of Sec. 11

(11) WATER LEVEL: Completed well.

Depth at which water was first found *44* ft.
Static level *16* ft. below land surface. Date *11-30-79*
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing *30"*
Depth drilled *50* ft. Depth of completed well *50* 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
<i>4' Filldirt - 6' Brn. Clay & 1' Clay and Gravel</i>	<i>0</i>	<i>11</i>	
<i>Sand - Gravel & River Rock</i>	<i>11</i>	<i>18</i>	
<i>Sand - Gravel & River Rock</i>	<i>18</i>	<i>28</i>	
<i>Dk. Gray w/Small gravel & Few River Rocks</i>	<i>28</i>	<i>38</i>	
<i>Dk. Gray w/Small Gravel & Few River Rocks</i>	<i>38</i>	<i>40</i>	
<i>Blue Clay</i>	<i>40</i>	<i>42</i>	
<i>Dk. Brn. & Gray Sand</i>	<i>42</i>	<i>50</i>	

Work started *11-20* 1979 Completed *11-30* 1979
Date well drilling machine moved off of well *12-3* 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] *Earl Shinn* Date *3-25, 1980*
(Drilling Machine Operator)

Drilling Machine Operator's License No. *276*

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 *Leeman A. White dba Highland Drilling Co.*
(Person, firm or corporation) (Type or print)

Address *P.O. Box 973, Hines, Or. 97738*

[Signed] *Leeman A. White*
(Water Well Contractor)

Contractor's License No. *577* Date *3-26, 1980*