

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

RECEIVED
Bent WATER WELL REPORT *5314* MAY 16 1974 State Well No. *12S/5W-24*
STATE OF OREGON STATE ENGINEER
(Please type or print) SALEM, OREGON State Permit No. _____
(Do not write above this line)

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

(1) OWNER:

Name *LESLIE WHEELER*
Address *RT. 3 BOX 416 A CORVALLIS OREG.*

(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:

0.8" Diam. from *+*1 ft. to *30* ft. Gage *250*
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used *ACETYLENE TORCH*
Size of perforations *1/4* in. by _____ in.
56 perforations from *23'* ft. to *30'* 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 *1* ft. drawdown after *2* 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 *18* 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 *3* sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons _____
of water _____ lbs./100 gals.
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 *BENTON* Driller's well number _____
1/4 *1/4* Section *24* T. *12S* R. *5* W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found *11' 6"* ft.
Static level *11' 6"* ft. below land surface. Date *7/1/74*
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled *30* ft. Depth of completed well *30* 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>Loam</i>	<i>0'</i>	<i>5'</i>	
<i>sand & gravel</i>	<i>5'</i>	<i>16'</i>	
<i>Coarse gravel</i>	<i>16'</i>	<i>30'</i>	<i>11' 6"</i>
<i>up to 4"</i>			

Work started *2/25* 19 *74* Completed *3/4* 19 *74*
Date well drilling machine moved off of well *3/4* 19 *74*

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] *Raymond C. Heltaly* Date *3/30*, 19 *74*
(Drilling Machine Operator)
Drilling Machine Operator's License No. *76*

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 *Raymond C. Heltaly & Ron Witham*
(Person, firm or corporation) (Type or print)
Address *P.O. Box 1 Philomath, Ore 97350*
[Signed] *Raymond C. Heltaly*
(Water Well Contractor)
Contractor's License No. *77* Date *3/30*, 19 *74*