

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED
AUG 6 1970

MARI 2085
WATER WELL REPORT

MARI 2085

State Well No. **5/IW-30**
State Permit No.

STATE ENGINEER, SALEM, OREGON 97301
within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

STATE OF OREGON
(Please type or print)
Write above this line

(1) OWNER:

Name **Lyman Rier**
Address **Rt. 1 Box 203 Gervais, Oregon**

(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 Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from **top** ft. to **155** ft. Gage **250**
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used **Mills**
Size of perforations **2** in. by **3/8** in.
104 perforations from **145** ft. to **154** ft.
perforations from ft. to ft.
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) WATER LEVEL: Completed well.

Static level **65** ft. below land surface Date **7-23-70**
Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? **Driller**
Yield: **50** gal./min. with **12** ft. drawdown after **24** hrs.
100 " " **15** " " **24** "
150 " " **20** " " **24** "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used **Cement and Puddle Clay**
Depth of seal **20** ft.
Diameter of well bore to bottom of seal **10** in.
Were any loose strata cemented off? Yes No Depth
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County **Marion** Driller's well number **1500**
1/4 1/4 Section **30** T. **5S** R. **1W** W.M.
Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing
Depth drilled **155** ft. Depth of completed well **155** 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil	0	2	
Yellow Clay	2	50	
Blue Clay	50	70	
Black sand	70	85	
Blue Clay	85	105	
Black sand	105	144	
Gravel	144	154	
Blue Clay	154	155	

Work started **July 8, 1970** Completed **July 22, 1970**
Date well drilling machine moved off of well **July 23, 1970**

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] **Ronald Norton** Date **7-23-70**, 19.....
(Drilling Machine Operator)

Drilling Machine Operator's License No. **536**

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 **WILLAMETTE DRILLING COMPANY**
(Person, firm or corporation) (Type or print)

Address **7641 35th Ave. NE Salem, Oregon 97303**

[Signed] **Emil O. Beier**
(Water Well Contractor)

Contractor's License No. **2** Date **7-23-70**, 19.....