

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

WATER WELL REPORT

RECEIVED

NOV 26 1973

State Well No. 55/2W-35bd

STATE OF OREGON

(Please type or print)

STATE ENGINEER

State Permit No. _____

(Do not write above this line) SALEM, OREGON

G-6387

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

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MARI.....

(1) OWNER:

Name John Zellner
Address Rt. 1 Box 150
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 Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12 " Diam. from top ft. to 238 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills Blade
Size of perforations 7/16 in. by 2 3/4 in.
144 perforations from 215 ft. to 228 ft.
400 perforations from 119 ft. to 144 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? Driller
270 gal./min. with 0 ft. drawdown after 15 hrs.
300 " " 10 " " same "
" 400 " " 12 " " same "
500 gal./min. with 15 ft. drawdown after same hrs.
600 " " 19 " " same "
Pressure flow 700 g.p.m. 25 " " same "
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 12 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 Plus _____ 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 Marion Driller's well number 1787
NW 1/4 SE 1/4 Section 35 T. 5S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 117 ft.
Static level 34 ft. below land surface. Date 1-2-73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 228 ft. Depth of completed well 228 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 top soil | 0 | 2 | |
| Brown silty clay | 2 | 45 | |
| Blue Silty Clay | 45 | 68 | |
| Black muddy sand | 68 | 83 | |
| Blue Sticky Clay | 83 | 99 | |
| Blue Gravelly Clay | 99 | 104 | |
| Brown gravelly clay | 104 | 117 | |
| Black sand gravel clay | 117 | 144 | |
| Black sandy clay small grave | 144 | 165 | |
| Gray sandy clay | 165 | 185 | |
| Blue very sticky clay | 185 | 210 | |
| Black sand gravel clay | 210 | 228 | |

Work started September 27 73 Completed Nov. 2, 73 19
Date well drilling machine moved off of well Nov. 2, 73 19

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] Emil O. Beier Date 11-5-73, 19____
(Drilling Machine Operator)
Drilling Machine Operator's License No. 752

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
[Signed] Emil O. Beier
(Water Well Contractor)
Contractor's License No. 2 Date 11-5-73, 19____