

NOTICE TO WATER WELL CONTRACTOR
 The original and first copy
 of this report are to be
 filed with the 54202 LINN
 STATE ENGINEER, SALEM, OREGON 97310
 within 30 days from the date
 of well completion.

WATER LINN 54202
 STATE OF OREGON
 (Please type or print)
 (Do not write above this line)

RECEIVED
 AUG 6 1974
 State Well No. 12S/3W-18
 State Permit No. 6-6996

Well # 1

(1) OWNER:

Name Jenks Hatchery
 Address Rt. 1, Tangent, Ore. 97389

(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:

10" Diam. from +1' ft. to 220'10" ft. Gage 250 Wall
 " 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 1/2 in. by 12 in.
64 perforations from 206'02" ft. to 218'08" 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? Self
 Yield: 300 gal./min. with 185 ft. drawdown after 3 1/2 hrs.
 " " " " " "
 " " " " " "
 Faller 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 20 ft.
 Diameter of well bore to bottom of seal 14 in.
 Diameter of well bore below seal 10 in.
 Number of sacks of cement used in well seal _____ sacks
 Number of sacks of bentonite used in well seal 7 sacks
 Brand name of bentonite Oregon 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 Linn Driller's well number _____
1/4 Section 18 T. 12S R. 3W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 25 ft.
 Static level 4'06" ft. below land surface. Date 6-6-74
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
 Depth drilled 275 ft. Depth of completed well 275 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
Top Soil	0	3	
Brown Clay	3	15	
Brown Clay & Gravel	15	20	
Dirty Gravel	20	25	
Brown Clay & Gravel	25	34	
Brown Sand & Gravel	34	42	
Brown Clay & Gravel	42	56	
Blue Clay & Gravel	56	74	
Sandy Black Clay & Grav.	74	93	
Blue Clay	93	96	
Blue Clay & Gravel	96	101	
Blue Clay	101	105	
Black Sandy Clay & Grav.	105	122	
Bright Blue Sandy Clay	122	126	
Black Clay	126	134	
Brown Clay	134	147	
Dark Grey Clay	147	155	
Dark Brown Clay	155	172	
Blue Clay	172	176	

Work started 5-13 19 74 Completed 6-4 19 74
 Date well drilling machine moved off of well 6-5 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] Merle Warren Date 6-6, 19 74
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 436

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 Merle Warren Well Drilling
 (Person, firm or corporation) (Type or print)

Address Rt. 1, Box 84, Tangent, Ore. 97389

[Signed] Merle Warren
 (Water Well Contractor)

Contractor's License No. 182 Date 6-6, 19 74

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Grey Clay	176	181
Blue Clay	181	197
Dark Blue Clay	197	200
Black Sandy Clay	200	204
Dark Brown Clay	204	216
Blue Clay	216	226
Dark Grey Clay	226	249
Dark Blue Clay	249	254
Black Clay	254	261
Blue Clay	261	275