

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.

RECEIVED
STATE OF OREGON
WATER RESOURCES DEPT.
SALEM, OREGON

OCT 15 1978

LINN State Well No. 115/4w-25
State Permit No. 8546

(1) OWNER:

Name LINN*BENTON Community College
Address 6500 SW Pacific Blvd., Albany, Ore. 97321

(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:

Threaded Welded
10" Diam. from +14" ft. to 233.111" 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.
75 perforations from 220.07" ft. to 231.11" 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 27'04" drawdown after 3 hrs.
410 " 38'04" " 2 "
" 575 " 65'04" " 1/2 "
Bailer 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 Cement & Bentonite 250#
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 400# sacks
How was cement grout placed? _____

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 1/4 Section 25 T. 11S R. 4W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 28 to 37 ft.
Static level 3108" ft. below land surface. Date 7-28-78
Artesian pressure lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 10"
Depth drilled 245 ft. Depth of completed well 245 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 Clay	0	2	
Dark Grey Clay	2	9	
Brown Clay	9	20	
Brown Clay & Gravel	20	28	
Dirty Br. Sand & Gravel	28	37	
Brown Clay & Gravel	37	59	
Brown Clay	59	62	
Brown Clay & Gravel	62	68	
Blue Sandy Clay	68	71	
Black Packed Sand W/Gravel	71	87	
Dark Blue Clay	87	99	
Packed Dk Grey Clay & Grav.	99	113	
Dark Grey Sandy Clay	113	120	
Dirty Black Sand & Grav.	120	123	
Dark Grey Clay & Grav.	123	130	
Blue Clay	130	133	
Dark Brown Clay	133	140	
Blue Clay	140	150	
Dark Brown Clay	150	163	Con't

Work started 7-12 19 78 Completed 7-28 19 78
Date well drilling machine moved off of well 7-28 19 78

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 7/31, 19 78
(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, Inc.
(Person, firm or corporation) (Type or print)

Address 34114 Hwy. 99E, Tangent, Ore. 97389

[Signed] Merle Warren
(Water Well Contractor)

Contractor's License No. 182 Date 7-31, 19 78

Coarse Sand & Clay	163	172
Black Clay & Gravel	172	177
Black Clay	177	180
Grey Clay	180	184
Black Sand & Gravel	184	186
Grey Clay	186	190
Dark Grey Clay	190	213
Black Sand	213	230
Blue Clay	230	235
Grey Clay	235	245