

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT

MAY 26 1971

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310

(Please type or print)

within 30 days from the date of well completion.

STATE ENGINEER SALEM OREGON

Do not write above this line

MAR 60 5545

State Well No. 4/1W-18-Ed

State Permit No.

(1) OWNER:

Name Lars Underland
Address Rt. 1 Box 214 Aurora, Oregon

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [] Driven []
Cable [X] Jetted []
Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [X] Industrial [] Municipal []
Irrigation [] Test Well [] Other []

CASING INSTALLED:

6" Diam. from 0 ft. to 108 ft. Gage 250
Threaded [] Welded [X]

PERFORATIONS:

Perforated? [] Yes [X] No
Type of perforator used
Size of perforations in. by in.

(7) SCREENS:

Well screen installed? [] Yes [X] No
Manufacturer's Name
Type Model No.
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? [X] Yes [] No If yes, by whom? Driller
Yield: 60 gal./min. with 20 ft. drawdown after 20 hrs.

(9) CONSTRUCTION:

Well seal—Material used Bentonite clay & drill cuttings
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal none sacks
Number of sacks of bentonite used in well seal 4 sacks
Brand name of bentonite Prinville
Number of pounds of bentonite per 100 gallons of water 400 lbs./100 gals.
Was a drive shoe used? [] Yes [X] No Plugs Size: location ft.
Did any strata contain unusable water? [] Yes [X] No
Type of water? depth of strata
Method of sealing strata off
Was well gravel packed? [] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number
SW 1/4 SW 1/4 Section 18 T. 4S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 30 ft.
Static level 20 ft. below land surface. Date 4-20-71
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 115 ft. Depth of completed well 110 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.

Table with columns: MATERIAL, From, To, SWL. Rows include: Brown sandy top soil, Brown sandy clay, Brown fine sand, Light blue clay, Sticky blue clay, Stripped blue clay & sand, Blue clay, Fine Black sand.

Work started 4/4 1971 Completed 4-20 1971
Date well drilling machine moved off of well 4-21 1971

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] William D. Christenson Jr. Date 4-21, 1971.
Drilling Machine Operator's License No. 500

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 William D. Christenson Jr. (Type or print)
Address P. O. Box 343 Hubbard, Oregon
[Signed] William D. Christenson Jr. (Water Well Contractor)
Contractor's License No. 511 Date 4-21, 1971