

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED WATER WELL REPORT RECEIVED STATE OF OREGON STATE ENGINEER SALEM OREGON

COM WASH

5N/4W-10ac

State Well No.

State Permit No.

(1) OWNER:

Name Columbia County Address P. O. Box 366 St. Helens, Ore. 97051

(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 [] Driven [] Jetted [] Bored []

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

Threaded [] Welded []

6" Diam. from 0 ft. to 23 ft. Gage 250

PERFORATIONS:

Perforated? [] Yes [X] No

Type of perforator used

Table with 3 columns: Size of perforations, in. by, in. Rows for perforations from 0 ft. to 23 ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No

Manufacturer's Name Type Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 20 ft. below land surface Date 11/5/68 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 [X] No If yes, by whom?

Flow: gal./min. with ft. drawdown after hrs. Bailer test 30 gal./min. with 10 ft. drawdown after 2 hrs. Artesian flow g.p.m. Date Temperature of water 51 Was a chemical analysis made? [] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Cement Depth of seal 18 ft. Diameter of well bore to bottom of seal 3 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [] Yes [X] No 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.

(11) LOCATION OF WELL:

County Columbia Driller's well number S.W 1/4 E.E 1/4 Section 10 T. 5n R. 4w W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 6 in.

Depth drilled 87 ft. Depth of completed well 87 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.

Table with 4 columns: MATERIAL, From, To, SWL. Rows: Soil black, Clay yellow, Gravel small, Clay stone.

Work started 10/16 19 68 Completed 11/5 19 68

Date well drilling machine moved off of well 11/15 1968

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] G.A. Luttrell Date 11/5 1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 198

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 Guy Luttrell Well Drilling (Person, firm or corporation) (Type or print)

Address Rt. 1, Box 732 St. Helens, Ore.

[Signed] G.A. Luttrell (Water Well Contractor)

Contractor's License No. 238 Date 11/5 1968