

NOTICE TO WATER WELL CONTRACTOR

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

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

CLAC 05512 RECEIVED RECEIVED WATER WELL REPORT DATE OF OREGON JAN 5 1970 STATE ENGINEER SALEM, OREGON

State Well No. 214-5

State Permit No.

(1) OWNER:

Name J. Croyle Address 801 NW Wallula

(2) TYPE OF WORK (check):

New Well [checked] Deepening [] Reconditioning [] Abandon []

(3) TYPE OF WELL:

Rotary [] Cable [checked] Dug []

(4) PROPOSED USE (check):

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

CASING INSTALLED:

6" Diam. from 0 ft. to 235 ft. Gage 250

PERFORATIONS:

Type of perforator used Torch cut Perforated? [checked] Yes [] No [] Size of perforations 3/4 in. by 8 in. 367 perforations from 125 ft. to 235 ft.

(7) SCREENS:

Well screen installed? [] Yes [checked] No [] Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 57 ft. below land surface Date Nov 12 69 Artesian pressure lbs. per square inch Date

(9) WELL TESTS:

Was a pump test made? [checked] Yes [] No [] If yes, by whom? driller. Yield: 60 gal./min. with 80 ft. drawdown after 3 hrs. 75 " 103 " 2 " 60 " 90 " 2 "

(10) CONSTRUCTION:

Well seal—Material used cement seal Bentonite Depth of seal 110' Diameter of well bore to bottom of seal 10 in. Were any loose strata cemented off? [] Yes [checked] No [] Depth Was a drive shoe used? [checked] Yes [] No [] Did any strata contain unusable water? [] Yes [checked] No [] Type of water? depth of strata Method of sealing strata off Was well gravel packed? [checked] Yes [] No [] Size of gravel: 4" minus Gravel placed from 110 ft. to 235 ft.

(11) LOCATION OF WELL:

County Multnomah Driller's well number 1/4 Section 5 T. 25 R. 4E W.M. Bearing and distance from section or subdivision corner E p person Rd. Major S. 140

(12) WELL LOG:

Diameter of well below casing to bottom Depth drilled 235 ft. Depth of completed well 235 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 columns: MATERIAL, From, To, SWL. Rows include: Tap soil (0-2), red clay (2-6), multi colored clay (6-10), clay & cobbles (10-24), black cement gravel (24-49), cement gravel (49-62), brown clay (62-67), yellow tuff (67-83), yellow cement gravel (83-163), sand stone brown (163-178), cement gravel (178-184), fine sand stone (184-190), blue clay (190-195), gray sand stone (192-202), fine gray sand stone (202-235), and sand clay layers.

Work started Oct 25 1969 Completed Nov 12 1969 Date well drilling machine moved off of well Nov 12 1969

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] Douglas H. [Signature] Date 12-14, 1969

Drilling Machine Operator's License No. 596

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 H.O. Olsen Well Drilling (Person, firm or corporation) (Type or print)

Address 18211 SE Powell Presiding

[Signed] H.O. Olsen (Water Well Contractor)

Contractor's License No. 282 Date Dec 6 1969