

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

COLU 3480

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

RECEIVED STATE OF OREGON APR 30 1968 STATE ENGINEER SALEM, OREGON

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

State Well No. 4N/2W-12 dc

State Permit No.

G-4691

(1) OWNER:

SALEM, OREGON

Name Mc Nulty Water Assn. Address 631 Cowlitz st. St. Helens, Ore.

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

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

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 100 ft. Gage 4 wall Threaded [] Welded [x]

(6) PERFORATIONS:

Perforated? [] Yes [x] No.

Type of perforator used

Table with columns: Size of perforations, in. by, in., perforations from, ft. to, ft.

(7) SCREENS:

Well screen installed? [] Yes [x] No

Manufacturer's Name, Type, Model No., Diam., Slot size, Set from, ft. to, ft.

(8) WATER LEVEL: Completed well.

Static level 240 ft. below land surface Date 4-21-68 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? Baller test 125 gal./min. with 120t. drawdown after 1 hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [x] No

(10) CONSTRUCTION:

Well seal—Material used cement Depth of seal 100 feet Diameter of well bore to bottom of seal 17" 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 12 1/4 Section 12 T. 4N R. 2W W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8 inch

Depth drilled 410 ft. Depth of completed well 410 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 Top soil, Red clay, Yellow clay, Brown sandstone, Blue soft rock, Brown soft rock, Brown rock med. & lava.

Work started 4-18-68 19 Completed 4-21-68 19

Date well drilling machine moved off of well 4-21-68 19

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] Ralph Turner Date 4-23, 1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 254

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 Ralph Turner Drilling Co. (Person, firm or corporation) (Type or print)

Address Rte 1 Box 141 Hillsboro, Oregon

[Signed] Ralph Turner (Water Well Contractor)

Contractor's License No. 247 Date 4-23-1968