

51283

RECEIVED AUG 23 1965 WATER WELL REPORT STATE ENGINEER STATE OF OREGON TANGENT OREGON

State Well No. 12/3W-7 State Permit No.

(1) OWNER: Name Tangent Elementary School Address Tangent, Oregon

(2) LOCATION OF WELL: County Linn Driller's well number 1/4 Section 7 T. 12S R. 3W W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check): New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check): Domestic [X] Industrial [] Municipal [] Irrigation [] Test Well [] Other [] (5) TYPE OF WELL: Rotary [] Driven [] Cable [X] Jetted [] Dug [] Bored []

(6) CASING INSTALLED: 8" Diam. from 0 ft. to 88' 0 1/2 ft. Gage 250 Wall

(7) PERFORATIONS: Perforated? [X] Yes [] No Type of perforator used Acetylene Torch Size of perforations 3/8 in. by 12 in. 35 perforations from 78 ft. to 88 ft.

(8) SCREENS: Well screen installed? [] Yes [X] No Manufacturer's Name Model No. Slot size Set from ft. to ft. diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION: Well seal—Material used in seal Bentonite Depth of seal 18 ft. Was a packer used? Diameter of well bore to bottom of seal 12 in. Were any loose strata cemented off? [] Yes [X] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [] Yes [X] No Type of water? depth of strata Method of sealing strata off

(10) WATER LEVELS: Static level 17 ft. below land surface Date 8-4-65 Artesian pressure lbs. per square inch Date

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [] Yes [X] No If yes, by whom?

Table with columns: Yield (gal./min. with), ft. drawdown after, hrs. Bailer test 85 gal./min. with no ft. drawdown after 2 hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG: Diameter of well below casing Depth drilled 90 ft. Depth of completed well 90 ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns: MATERIAL, FROM, TO. Rows include Top Soil, Clay, Clay & Gravel, Gravel, Blue Clay, Black Sand & Gravel, etc.

Work started 7-29 19 65 Completed 8-4 19 65 Date well drilling machine moved off of well 8-4 19 65

(13) PUMP: Manufacturer's Name Jacuzzi Type Submersible H.P. 3

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 (Person, firm or corporation) (Type or print) Address Rt. 1, Box 85, Tangent, Oregon

Drilling Machine Operator's License No. 313 [Signed] Merle Warren (Water Well Contractor) Contractor's License No. 182 Date 8/5 1965