

RECEIVED JUN 6 1961

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WATER WELL REPORT STATE OF OREGON

State Well No. 5/2 W-16 (11) State Permit No.

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER SALEM, OREGON

(1) OWNER:

Name DONALD RAY Address RT 1 BOX 454 WOODBURN, OREGON

(2) LOCATION OF WELL:

County MARION Owner's number, if any— 1/4 1/4 Section I6 T. 5S R. I W W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon [] Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

8" Diam. from 0 ft. to 140 ft. Gage 277

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used MILLS SIZE of perforations 5/16 in. by 2 in. 80 perforations from 128 ft. to 136 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Was a surface seal provided? [X] Yes [] No To what depth? 20 ft. Material used in seal— PUDDLE CLAY Did any strata contain unusable water? [X] Yes [] No Type of water? Depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 9 1/2 ft. below land surface Date Artesian pressure lbs. per square inch Date

Log Accepted By: [Signed] Donald Ray June 1, 1961 (Owner)

(11) 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: 400 gal./min. with 125 ft. drawdown after 5 hrs. " 300 " " 55 " " " 250 " " 55 " " Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

Diameter of well 8 inches. Depth drilled 140 ft. Depth of completed well 140 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: TOP SOIL (0-2), BROWN SILTY SOIL (2-19), BLUE CLAY (19-72), BLACK SAND (72-98), BLACK SAND & CLAY (98-106), BLACK SAND & GRAVEL (106-126), SAND & GRAVEL, & WATER (126-140)

Work started MAY 15 19 61 Completed MAY 29 19 61

(13) PUMP:

Manufacturer's Name Type: H.P.

Well Driller's Statement:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WILLAMETTE DRILLING CO (Person, firm, or corporation) (Type or print)

Address RT 2 BOX 276 SALEM, OREGON

Driller's well number 648

[Signed] Lyle Beckthold (Well Driller)

License No. 348 Date MAY 29, 19 61