

G 1713 MARION... 6/2W-24 L1

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WATER WELL REPORT G-4772 STATE OF OREGON G-3838

State Well No. State Permit No.

MAR 30 1960

(1) OWNER: Name WILLIAM F LEADER SALEM OREGON Address ROUTE 2 BOX 232 SILVERTON ORO

(2) LOCATION OF WELL: County MARION Owner's number, if any-- 1/4 Section 24 T. 65 R. 2 W.W.M. Bearing and distance from section or subdivision corner within Headright DLC #44

(3) TYPE OF WORK (check): New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 11.

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

(6) CASING INSTALLED: Threaded [] Welded [X] 10" Diam. from 0 ft. to 197 ft. Gage 32"

(7) PERFORATIONS: Perforated? [X] Yes [] No Type of perforator used MILLS TYPE SIZE of perforations 3/8 in. by 3 1/2 in. 900 perforations from 10.5 ft. to 195 ft.

(8) SCREENS: Well screen installed [] Yes [X] No Manufacturer's Name Type Model No. 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? 10" x Material used in seal- PUMP COVERED Did any strata contain unusable water? [X] Yes [] No Type of water? SANDY Depth of strata 80' TO 104' Method of sealing strata off CASSED

(10) WATER LEVELS: Static level 38' ft. below land surface Date 3-10-60 Artesian pressure lbs. per square inch Date Log Accepted by: William F Leader Date Mar 11, 1960

(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? STETTLER SUPPLY Yield: 700 gal./min. with 96 ft. drawdown after 1 hrs. 500 " 69 " 1 " 400 " 48 " 1 " Roller test 200 gal./min. with 7 ft. drawdown after 1/2 hrs. Artesian flow g.p.m. Date Temperature of water 55 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG: Diameter of well 10" inches. Depth drilled 197 ft. Depth of completed well 197 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. Entries include TOPSOIL, BLUE CLAY, YELLOW CLAY, BLUE CLAY SANDY, BLUE CLAY STICKY, YELLOW CLAY STICKY, YELLOW CLAY SANDY, SAND-BROWN-FINE GRAIN, MURKY SANDY GRAVEL, COMPLETED GRAVEL WITH INTERMITTENT WATER SPANS APPROXIMATELY EVERY 10' WATER SPANS FROM 1" TO 3" THICK.

Work started 2-25 1960 Completed 3-10- 1960

(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 J.A. SNEED & SONS (Person, firm, or corporation) (Type or print)

Address 2505 BROOKS ST. SALEM ORO

Driller's well number [Signed] J.A. Sneed (Well Driller)

License No. 6 Date 3-10, 1960