

RECEIVED JUN 20 1960

Math 037
Math 037 14/39-28 C(2)

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STATE ENGINEER SALEM, OREGON

WATER WELL REPORT STATE OF OREGON G1780

State Well No. _____ State Permit No. _____

(1) OWNER: Name Oaks + Olive Address Ironside Oregon

(2) LOCATION OF WELL: County Multnomah Owner's number, if any— NE 1/4 NW 1/4 Section 28 T. 14 R. 39 W.M. Bearing and distance from section or subdivision corner 1751' S 48° 03' W

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

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

(6) CASING INSTALLED: Threaded Welded 22" Diam. from -1 ft. to 49 ft. Gage 1/4"
12" Diam. from -1 ft. to 548 ft. Gage 1/4"

(7) PERFORATIONS: Perforated? Yes No Type of perforator used MILLS SIZE of perforations 3/8 in. by 4 in. 180 perforations from 16 ft. to 44 ft. 120 perforations from 34 ft. to 54 ft.

(8) SCREENS: Well screen installed Yes No Manufacturer's Name _____ Type _____ Model No. _____

(9) CONSTRUCTION: Was well gravel packed? Yes No Size of gravel: _____ Gravel placed from _____ ft. to _____ ft. Was a surface seal provided? Yes No To what depth? _____ ft. Material used in seal— _____ Did any strata contain unusable water? Yes No Type of water? _____ Depth of strata _____ Method of sealing strata off _____

(10) WATER LEVELS: Static level 11 ft. below land surface Date 5-30-60 Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by _____ [Signed] Oaks + Olive Date June 20, 1960 (Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? Yes No If yes, by whom? Yield: 490 gal./min. with 129 ft. drawdown after 10 hrs.

(12) WELL LOG: Diameter of well 22 1/2 inches. Depth drilled 434 ft. Depth of completed well 344 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.

MATERIAL	FROM	TO
TOP SOIL	0	3
CLAY	3	16
GRAVEL SOME WATER	16	52
CLAY YELLOW	52	72
HARD YELLOW CLAY	72	150
CLAY WITH SOME GRAVEL	150	185
CLAY VERY STICKY	185	200
CLAY WITH GRANIT STREAKS	200	218
GRAVEL	218	225
CLAY	225	234
GRAVEL	234	237
CLAY WITH GRAVEL Bedded	237	316
GRAVEL	316	324
CLAY	324	350
CLAY SOME GRAVEL	350	374
CLAY VERY STICKY	374	430
GRAVEL	430	434

Work started 5-14 1960 Completed 5-30 1960

(13) PUMP: Manufacturer's Name Peerless Type Turbine H.P. 40

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 HOLLOWAY DRILLING Co (Person, firm or corporation) (Type or print) Address ONTARIO ORE Driller's well number _____ [Signed] May Holloway (Well Driller) License No. 16 Date 6-10, 1960