

RECEIVED
 DEC 29 1960
 STATE ENGINEER
 SALEM, OREGON

OBSERVATION WELL
 WATER WELL REPORT
 STATE OF OREGON

17/5W-13F
 LANE 13051

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

State Well No. _____
 State Permit No. _____

(1) OWNER: (Ebert Griesel)
 Name Robert L. McClelland
 Address Rt. 1, Box 1024
 Eugene, Oregon

(2) LOCATION OF WELL:
 County Lane Owner's number, if any—
 1/4 1/4 Section T. R. W.M.
 Bearing and distance from section or subdivision corner

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

(4) 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
 8 5/8" Diam. from 0 ft. to 96 1/2 ft. Gage .188
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
 Perforated? Yes No
 Type of perforator used Mills
 SIZE of perforations 1/4 in. by 1 3/4 in.
 500 perforations from 71 ft. to 96 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS:
 Well screen installed Yes No
 Manufacturer's Name _____
 Type _____ Model No. _____
 _____ Slot size Set from _____ ft. to _____ ft.
 Diam. Slot size Set from _____ ft. to _____ ft.

(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? 70 approx.
 Material used in seal— Mud, drillings, etc.
 Did any strata contain unusable water? Yes No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:
 Static level 14 ft. below land surface Date 5-9-60
 Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:
 [Signed] /s/ Robert L. McClelland, 19____
 (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: 120 gal./min. with 4 ft. drawdown after 1 hrs.
 " " " " "
 " " " " "
 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 96 1/2 ft. Depth of completed well 96 1/2 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
Topsoil then reddish clay with some sand & fine gravel	0	34
Reddish brown clay with more and larger gravel. Some sand and a little water	34	49
Considerably less clay with increasing amount of sand & gravel.	49	57
Clay & sandy clay--a little water.	57	63
Compact sand, gravel & clay practically no water	63	70
Water bearing gravel & sand.	70	96 1/2
Bottom of hole	96 1/2	

Work started 4-16 1960. Completed 5-9 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 Wayne Hayes Well Drilling
 (Person, firm, or corporation) (Type or print)
 Address 535 Coburg Rd., Eugene, Ore.
 Driller's well number _____
 [Signed] /s/ Wayne Hayes
 (Well Driller)
 License No. 91 Date 5-9 1960