

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

RECEIVED SEP 12 1966

WATER WELL REPORT

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

STATE OF OREGON STATE ENGINEER (Please type or print)

G-3645

State Well No. 12/6w-12D State Permit No.

(1) OWNER:

Name Melvin Garriott Address Philomath, Oregon

(2) LOCATION OF WELL:

County Benton Driller's well number 27 Section 12 T. 6W R. 6W 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 12.

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [x] Test Well [] Other [] Rotary [] Driven [] Cable [x] Jetted [] Dug [] Bored []

(5) TYPE OF WELL:

(6) CASING INSTALLED: 12" Diam. from 0 ft. to 60'1" ft. Gage STD

(7) PERFORATIONS:

Perforated? [] Yes [x] No Type of perforator used Size of perforations in. by in. perforations from ft. to 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 20 ft. Was a packer used? Diameter of well bore to bottom of seal 18 in. Were any loose strata cemented off? [] Yes [x] No Depth Was a drive shoe used? [] Yes [x] 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 28' ft. below land surface Date 8/22/66 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? [x] Yes [] No If yes, by whom? Yield: 60 gal./min. with 40 ft. drawdown after 1 hrs. " 73 63 " 64 " 3 1/2 " " 65 " 64 " 3 1/2 - 5 1/2 " Bailer test 63 gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 52 Was a chemical analysis made? [] Yes [x] No

(12) WELL LOG:

Diameter of well below casing 12 Depth drilled 0 ft. Depth of completed well 97 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 topsoil, yellow clay, dk grey claystone, hard broken claystone, grey & red broken basalt & white quartz, broken basalt carrying water.

Work started Aug. 3, 1966 Completed Aug. 22, 1966 Date well drilling machine moved off of well Aug. 22, 1966

(13) PUMP:

Manufacturer's Name Type: H.P.

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. Raymond C. Gellatly and Ronald S. Witham (Person, firm or corporation) (Type or print) Address P.O. Box 1 Philomath, Oregon Drilling Machine Operator's License No. 76 [Signed] Raymond C. Gellatly (Water Well Contractor) Contractor's License No. 7777 Date Aug. 30, 1966