

#741

mult 52396

OBSERVATION WELL

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

STATE OF OREGON

State Well No. 1N/2-23A(2)

STATE ENGINEER, SALEM, OREGON 97310

(Please type or print)

G-4172

State Permit No.

(1) OWNER: Name Joe A. & Beatrice GrosJaques Address 5720 N.E.138th. Ave. Portland, Ore.

(2) LOCATION OF WELL: County Multnomah Driller's well number 23 T. 1N. R. 2E W.M.

(11) WELL TESTS: Drawdown is amount water level is lowered below static level. Yield: 80 gal./min. with 40 ft. drawdown after 30 hrs.

(3) TYPE OF WORK (check): Well [x] Deepening [] Reconditioning [] Abandon []

(4) PROPOSED USE (check): Domestic [x] Industrial [] Municipal [] Rotary [] Driven [] Irrigation [x] Test Well [] Other [] Cable [x] Jetted [] Dug [] Bored []

(12) WELL LOG: Diameter of well below casing 10. Depth drilled 365 ft. Depth of completed well 215 ft.

(6) CASING INSTALLED: 10" Diam. from 0 ft. to 160 ft. Gage # 279 8" Diam. from 156 ft. to 215 ft. Gage # 250

Table with 3 columns: MATERIAL, FROM, TO. Contains log entries from 0 to 365 ft depth.

(7) PERFORATIONS: Type of perforator used Star Drive Down & Torch. Size of perforations Star 3/8 in. by 1 1/2 in. 10" perforations from 112 ft. to 116 ft.

Explosive hole w/ Diamond Core Drill rig : 3 inch from 265 to 365 Back filled to 215 ft.

(8) SCREENS: Well screen installed? [] Yes [x] No Manufacturer's Name Model No.

Work started Dec. 12 1966 Completed Feb. 6 1967 Date well drilling machine moved off of well Feb. 7 1967

(9) CONSTRUCTION: Well seal—Material used in seal Cement. Depth of seal 32 ft. Was a packer used? No Diameter of well bore to bottom of seal 12 in.

(13) PUMP: Manufacturer's Name Berkeley Cat. No 4 CM9 Type: Submersible H.P. 3

(10) WATER LEVELS: Static level 12 1/2 ft. below land surface Date 2/4/67 Artesian pressure lbs. per square inch Date

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. NAME HAakon BOTTNER DRILLING COMPANY (Person, firm or corporation) (Type or print) Address 3424 S.E.174 th. AVE. PORTLAND, ORE. Drilling Machine Operator's License No. 246 & 431 [Signed] Haakon Bottner (Water Well Contractor) Contractor's License No. 109 Date April 15 1967

(USE ADDITIONAL SHEETS IF NECESSARY)