

CLAC 00365

NOTICE TO WATER WELL CONTRACTOR

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

WATER WELL REPORT

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

NOV 18 1964 STATE OF OREGON G-3235 (Please type or print) G-4547

State Well No. 112-31P11 State Permit No. G-3041

(1) OWNER:

Name OMARK PROPERTIES INC. Address 9701 SE McLOUGHLIN BLVD PORTLAND ORE.

(2) LOCATION OF WELL:

County CLACK Driller's well number 4178 1/4 Section 31 T. 15 R. 2E W.M. Bearing and distance from section or subdivision corner

JOHN GARRETT DLC #38

(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 [] Test Well [] Other [X]

(5) TYPE OF WELL:

Rotary [] Driven [] Cable [X] Jetted [] Dug [] Bored []

(6) CASING INSTALLED:

Threaded [] Welded [X] 16" Diam. from 0 ft. to 300 ft. Gage 312

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used STAR Size of perforations 3/8 in. by 1 1/4 in. 400 perforations from 265 ft. to 276 ft. 400 perforations from 240 ft. to 250 ft. 320 perforations from 212 ft. to 220 ft. 180 perforations from 160 ft. to 172 ft. 400 perforations from 80 ft. to 90 ft.

(8) SCREENS:

Well screen installed? [] Yes [X] No Manufacturer's Name Model No. Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal 87 SKS. CEMENT Depth of seal 20-38 ft. Was a packer used? YES Diameter of well bore to bottom of seal 20 in. Were any loose strata cemented off? [X] Yes [] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [X] Yes [] No Type of water? SURFACE depth of strata 25 Method of sealing strata off CEMENT GROUT AND CASING

(10) WATER LEVELS:

Static level ft. below land surface Date Artesian pressure 3 lbs. per square inch Date 10/14/64

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? [] Yes [] No If yes, by whom? DRILLING CO Yield: 700 gal./min. with 68 ft. drawdown after 1 hrs. 900 " 85 " 2 " 1125 " 118 " 5 " Baller test gal./min. with ft. drawdown after hrs. Artesian flow 25 g.p.m. Date OCT 14 1964 Temperature of water 52° Was a chemical analysis made? [X] Yes [] No

(12) WELL LOG:

Diameter of well below casing Depth drilled 300 ft. Depth of completed well 300 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: FILL (0-11), GRAVEL AND BOULDERS (11-29), SLIGHTLY CEMENT GRAVEL (29-47), SAND AND GRAVEL SOME CLAY (47-72), SAND AND GRAVEL (72-107), BLUE SHALE (107-155), GRAVEL WITH CLAY (155-160), SAND AND GRAVEL (160-172), GRAVEL AND CLAY (172-174), BLUE SHALE (174-201), SANDY CLAY (201-209), SAND AND GRAVEL (209-215), CEMENTED GRAVEL (215-240), SAND AND GRAVEL (240-251), CEMENTED GRAVEL (251-260), SAND AND GRAVEL (260-276), DECOMPOSED FORMATION (276-289), BROWN CLAY (289-300).

Work started AUG 29 1964 Completed OCT 20 1964 Date well drilling machine moved off of well OCT 20 1964

(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.

NAME RJ STRASSER DRILLING CO. (Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET LANE PORTLAND ORE

Drilling Machine Operator's License No. 58

[Signed] Robert L. Strasser (Water Well Contractor)

Contractor's License No. 10 Date OCT 30, 1964