

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT STATE OF OREGON MAR 10 1971 STATE ENGINEER SALEM, OREGON

LINN 8788

State Well No. 11/4W-36 State Permit No.

STATE ENGINEER, SALEM, OREGON 97310 (Please type or print) Do not write above this line

(1) OWNER:

Name OSU Dept of Horticulture Address Corvallis, Oregon

(2) TYPE OF WORK (check):

New Well [] Deepening [X] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

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

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [] Test Well [X] Other []

Driven inside of existing casing CASING INSTALLED: 12" Diam. from 9 ft. to 38 ft. Gage 250

PERFORATIONS:

Perforated? [X] Yes [] No [X] No Type of perforator used Torch Size of perforations 1/4 in. by 6 in. 120 perforations from 22 ft. to 37 ft.

(7) SCREENS:

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [] Yes [X] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Estimated 300 GPM, could fluctuate Bailer test gal./min. with 35 ft. drawdown after 1 hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal-Material used Cement Grout Well sealed from land surface to 24 ft. Diameter of well bore to bottom of seal 20 in. Diameter of well bore below seal 12 in. Number of sacks of cement used in well seal 1 yard Number of sacks of bentonite used in well seal Brand name of bentonite Number of pounds of bentonite per 100 gallons of water Was a drive shoe used? [] Yes [X] No Plugs Size: location ft. Did any strata contain unusable water? [] Yes [X] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Linn Driller's well number 1/4 Section 36 T. 11S R. 4W W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 24 ft. Static level 15 ft. below land surface. Date 12-18-70 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 12 Depth drilled 16 ft. Depth of completed well 40 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows: Sand & Gravel Loose (24-38), Blue Shale (38-40)

Work started 12-17-70 Completed 12-18-70 Date well drilling machine moved off of well 12-18-70

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. [Signed] Date 2-3-71, 19... Drilling Machine Operator's License No. 160

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 Caskey Jones Well Drilling Co Inc Address R 8 Box 695 Pleasant Hill, Oregon [Signed] Date 2-3-71, 19... Contractor's License No. 103 Date 2-3-71, 19...