

RECEIVED JUN 10 1968

NOTICE TO WATER WELL CONTRACTOR

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STATE ENGINEER WATER WELL REPORT STATE OF OREGON SALEM, OREGON

MARI 11.16

State Well No. 4/2w-8

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

State Permit No.

(1) OWNER: Name Peter Thierjung Address Rt 1 Box 1827 Newberg

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

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

CASING INSTALLED: 12" Diam. from 7.18" ft. to 300 ft. Gage 1/4

PERFORATIONS: Perforated? [x] Yes [ ] No. Type of perforator used touch Size of perforations 3/6 in. by 1 in. 2204 perforations from 80 ft. to 300 ft.

(7) SCREENS: Well screen installed? [ ] Yes [x] No Manufacturer's Name Type Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well. Static level 39 ft. below land surface Date 5/22/68

(9) WELL TESTS: Drawdown is amount water level is lowered below static level. Was a pump test made? [x] Yes [ ] No If yes, by whom? Driller Yield: 700 gal./min. with 38 ft. drawdown after 5 hrs.

(10) CONSTRUCTION: Well seal—Material used Cement Depth of seal 18 ft. Diameter of well bore to bottom of seal 20 in. Were any loose strata cemented off? [ ] Yes [ ] No Depth Was a drive shoe used? [ ] Yes [x] No Did any strata contain unusable water? [ ] Yes [x] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [x] Yes [ ] No Size of gravel: 1/2 in. Gravel placed from 18 ft. to 300 ft.

(11) LOCATION OF WELL: County Marion Driller's well number 1/4 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner Sec 8 T4S R2W

(12) WELL LOG: Diameter of well below casing Depth drilled 300 ft. Depth of completed well 300 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 as drilling proceeds. Note drilling rates.

Table with columns: MATERIAL, From, To, SWL. Rows include: Top Soil (0-6), Brown Clay (6-15), Light Brown Clay (15-30), Blue Clay (30-50), Fine Black Sand (50-85), med Black sand (85-95), Blue Clay (95-116), Green Clay (116-135), Blue Clay (135-165), Green Clay (165-183), Brown Clay (183-195), Blue Clay (195-210), Green Sandy Clay (210-272), coarse Black sand (272-282), Sand + Gravel (282-298), Blue Clay (298-300)

Work started 4/13 1968 Completed 5/22 1968 Date well drilling machine moved off of well 5/22 1968

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] Donald E. Smith Date May 23, 1968 (Drilling Machine Operator) Drilling Machine Operator's License No. 588

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 Arrow Drilling Supplies (Person, firm or corporation) (Type or print) Address 729 N Main Newberg Oregon [Signed] Paul M. Huffner (Water Well Contractor) Contractor's License No. 117 Date 5/22 1968