

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED MAR 6 1970

WATER WELL REPORT

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

STATE ENGINEER SALEM, OREGON (Please type or print) Write above this line

MARI... 1838

State Well No. 5/1W-18

State Permit No.

(1) OWNER:

Name Albert J. Hilger Address 1251 Brown Street, Woodburn, Oregon

(2) TYPE OF WORK (check):

New Well [x] Deepening [ ] 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 [x] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED:

Threaded [ ] Welded [x]

6" Diam. from top ft. to 130 ft. Gage 250

PERFORATIONS:

Perforated? [x] Yes [ ] No.

Type of perforator used Mills Size of perforations 3/8 in. by 2 in. 176 perforations from 113 ft. to 127 ft.

(7) SCREENS:

Well screen installed? [ ] Yes [x] No

Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WATER LEVEL: Completed well.

Static level 17 ft. below land surface Date 3-2-70

Artesian pressure lbs. per square inch Date

(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: 140 gal./min. with 55 ft. drawdown after 7 hrs. 175 " 61 " 7 " 200 " 71 " 7 "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? [ ] Yes [ ] No

(10) CONSTRUCTION:

Well seal—Material used Cement and Puddle Clay Depth of seal 20 ft. Diameter of well bore to bottom of seal 10 in. Were any loose strata cemented off? [x] Yes [ ] No Depth Was a drive shoe used? [x] Yes [ ] No Did any strata contain unusable water? [ ] Yes [ ] 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.

(11) LOCATION OF WELL:

County Marion Driller's well number 1459 1/4 Section 18 T. 5S R. 1W W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing

Depth drilled 130 ft. Depth of completed well 130 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, Yellow Clay, Blue Clay, Black sand, Blue clay, Gravel, Gray clay.

Work started Feb. 24, 1970 Completed Mar. 2, 70 19

Date well drilling machine moved off of well March 3, 1970 19

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 Minton Date 3-3-70, 19 (Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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 WILLAMETTE DRILLING COMPANY (Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon 97303

[Signed] Emil O. Beier (Water Well Contractor)

Contractor's License No. 2 Date Mar. 3, 70, 19