

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.

STATE OF OREGON (Please type or print)

NOV 18 1968 (Do not write above this line)

State Well No. 4/20-6

State Permit No. G 5170

STATE ENGINEER SALEM, OREGON

(1) OWNER:

SALEM, OREGON

Name Robert Niehus Address 480 234 St. East Ave 97137

(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 [x] Driven [] Cable [] Jetted [] Dug [] Bored []

(4) PROPOSED USE (check):

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

CASING INSTALLED:

Threaded [] Welded [x]

6" Diam. from 0 ft. to 115'7" ft. Gage 250 6" Diam. from 0 ft. to 20 ft. Gage 250

PERFORATIONS:

Perforated? [x] Yes [] No.

Type of perforator used torch Size of perforations 3/8 in. by 6 in. 480 perforations from 22 ft. to 62 ft. 234 perforations from 96 ft. to 115'7" ft.

(7) SCREENS:

Well screen installed? [] Yes [x] No

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

(8) WATER LEVEL: Completed well.

Static level 12 ft. below land surface Date 10-10-68 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 Q: 190 gal./min. with 80 ft. drawdown after 12 hrs.

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

Artesian flow g.p.m. Date

Temperature of water 54 Was a chemical analysis made? [] Yes [x] No

(10) CONSTRUCTION:

Well seal—Material used bentonite sand & clay Depth of seal 20 ft. Diameter of well bore to bottom of seal 32 in. Were any loose strata cemented off? [] Yes [x] 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: 3/4-3/8 Gravel placed from 20 ft. to 115 ft.

(11) LOCATION OF WELL:

County Marion Driller's well number #3 1/4 Section 6 T. 4S R. 2W W.M. Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 0

Depth drilled 115 ft. Depth of completed well 115'7" 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 (0-4), brown clay (4-15), blue clay (15-25), brown sand (25-33), sand + gravel (33-36), blue clay (36-38), green clay (38-45), blue clay (45-55), black sand + pea gravel (55-57), blue clay (57-60), brown clay (60-71), black clay (71-77), blue clay (77-86), gray clay (86-92), brown clay (92-107), brown sand + pea gravel (107-111), brown clay (111-114), gray clay (114-115).

Work started 8-19 1968 Completed 10-10 1968

Date well drilling machine moved off of well 9-9 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] Edgar J. Mullison Date 10/30, 1968 (Drilling Machine Operator)

Drilling Machine Operator's License No. 581

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 (Person, firm or corporation) (Type or print)

Address

[Signed] Mike Schneider (Water Well Contractor)

Contractor's License No. 387 Date 11-9, 1968