

MARI 1243

G 3088, G 2365

NOTICE TO WATER WELL CONTRACTOR

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

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

MARI 1243 RECEIVED MAY 5 1965

RECEIVED MAY 10 1965 Well No. 4/2w-20 STATE ENGINEER SALEM, OREGON

(1) OWNER: STATE ENGINEER SALEM, OREGON

Name: Ch. Brentano Address: 2435 N. Garfield Ave. (DLE)

(2) LOCATION OF WELL: App# 3088

County: Marion Driller's well number: SW 1/4 SE 1/4 Section 20 T. 4.5 R. 2W W.M. Bearing and distance from section or subdivision corner: Cor. 260' and West 2166' of NE cor of Lavant DLE

(3) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []

(4) PROPOSED USE (check):

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

(5) TYPE OF WELL:

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

(6) CASING INSTALLED:

18" Diam. from 0 ft. to 1.05 ft. Gage 250
12" Diam. from 0 ft. to 1.57 ft. Gage 250
14" Diam. from 1.7 ft. to 1.58 ft. Gage 1375

(7) PERFORATIONS:

Perforated? [x] Yes [] No
Type of perforator used: 1 1/2" x 8"
Size of perforations in. by in.
240 - 1/8" perforations from 8.6 ft. to 10.6 ft.
240 - 1/8" perforations from 11.6 ft. to 13.6 ft.
216 - 1/8" perforations from 13.6 ft. to 15.4 ft.

(8) SCREENS:

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

(9) CONSTRUCTION:

Well seal—Material used in seal: Bentonite
Depth of seal: 20 ft. Was a packer used? no
Diameter of well bore to bottom of seal: 24 in.
Were any loose strata cemented off? [] Yes [x] No
Was a drive shoe used? [x] Yes [] No
Was well gravel packed? [x] Yes [] No Size of gravel: 3/4 - 3/8
Gravel placed from 0 ft. to 15.6 ft.
Did any strata contain unusable water? [] Yes [] No
Type of water? depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level: 20' ft. below land surface Date
Artesian pressure: lbs. per square inch Date

(11) 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: 2400 gal./min. with 80 ft. drawdown after 6 hrs.
1700 " 67 " 7 "
990 " 40 " 7 1/2 "
Bailer test: 480 gal./min. with 26 ft. drawdown after 8 hrs.
Artesian flow: g.p.m. Date
Temperature of water: Was a chemical analysis made? [] Yes [] No

(12) WELL LOG:

Diameter of well below casing: 0
Depth drilled: 158 ft. Depth of completed well: 155 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. Entries include: Top, Brown Clay, Sandy Brown Clay water, Brown Clay, Soft Blue Clay, Hard Brown Clay, Blue Clay, Soft Brown Clay w/ sand, Dark Brown Clay, Sandy Brown Clay, sand & gravel, 13' Clay.

Work started 12-3-64 19 Completed 19
Date well drilling machine moved off of well 4-27 1965

(13) PUMP:

Manufacturer's Name: Layne & Bowler
Type: Turbine deep well H.P. 60

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: Mita Schneider Canipe (Person, firm or corporation)
Address: Box 197 St Paul Ore
Drilling Machine Operator's License No. 212
[Signed] Mita Schneider (Water Well Contractor)
Contractor's License No. 387 Date 4-27 1965