

NOTICE TO WATER WELL CONTRACTOR

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

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print) (Note the above this line)

RECEIVED JUN 19 1970 STATE ENGINEER SALEM, OREGON

CLAC

State Well No.

State Permit No.

4/4-5cb

6-13379 011632

(1) OWNER:

Name Estacada-Springwater Golf Course
Address Route 2, Box 255, Estacada, Or. 97023

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

(5) CASING INSTALLED:

8" Diam. from 0 ft. to 166 ft. Gage 0.277
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? [] Yes [X] No
Type of perforator used
of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to 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 61 ft. below land surface Date 6-11-70
Artesian pressure lbs. per square inch Date

WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [] Yes [X] No If yes, by whom?
Field: gal./min. with ft. drawdown after hrs.
Bailer test 25 gal./min. with total ft. drawdown after 2 hrs.
Artesian flow g.p.m. Date
Temperature of water 52° Was a chemical analysis made? [] Yes [X] No

(10) CONSTRUCTION:

Well seal—Material used Bentonite
Depth of seal 25 ft.
Diameter of well bore to bottom of seal 12 in.
Were any loose strata cemented off? [] Yes [X] No Depth
Was a drive shoe used? [X] Yes [] 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" minus
Gravel placed from 25 ft. to 145 ft.

(11) LOCATION OF WELL:

County Clackamas Driller's well number 27-70
NW 1/4 SW 1/4 Section 5 T. 4S R. 4E W.M.

Bearing and distance from section or subdivision corner

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 190 ft. Depth of completed well 190 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 Clay, yellow granular, Clay, grey, granular, Clay, yellow, Rhododendron rock, grey, soft, Brown, clay seams, Bluish-grey, Brown, clay seams, Grey, Grey, brown clay seams, Grey, med. hard, Grey, white and brown specks, Grey, yellow clay seams, Grey rock with a trace of gravel cemented in it, Grey rock, with yellow clay seams, Grey rock, soft.

Work started May 26 19 70 Completed June 11 19 70
Date well drilling machine moved off of well June 11 19 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] Robert E. McConnell Date June 16, 1970
(Drilling Machine Operator)

Drilling Machine Operator's License No. 68

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 Steinman Bros.
(Person, firm or corporation) (Type or print)

Address 14912 S.E. Kellogg, Milwaukie, Or. 97222

[Signed] Robert E. McConnell
(Water Well Contractor)

Contractor's License No. I Date June 16, 1970