

RECEIVED
JUL 17 1958

WATER WELL REPORT
STATE OF OREGON

G-3959

3/7-4N

File Original and
First Copy with the
STATE ENGINEER,
SALEM, OREGON

STATE ENGINEER
SALEM, OREGON

State Well No.

State Permit No.

(1) OWNER:

Name Mt. Hood Golf Club
Address Welches, Oregon

(2) LOCATION OF WELL:

County Clack. Owner's number, if any—
SW 1/4 SW 1/4 Section 4 T. 35 R. 7E CLACK.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:

Threaded Welded
10" Diam. from 0.110 ft. to 110 ft. Gage Std.
8" Diam. from 0 ft. to 156'-6" ft. Gage Std.
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? Yes No

Type of perforator used

SIZE 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.

(8) SCREENS:

Well screen installed Yes No

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

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? Yes No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? Yes No
Type of water? Iron Depth of strata To 100 ft.
Method of sealing strata off 10 inch casing.

(10) WATER LEVELS:

Static level 52 ft. below land surface Date 3/19/58
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Eugene Bauman date 7/15/58, 1958
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom Farin Tractor Co.

Yield: 385 gal./min. with 51 ft. drawdown after 8 hrs.

" " " "

" " " "

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

Artesian flow g.p.m. Date

Temperature of water 50 Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.

Depth drilled 155 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.

MATERIAL	FROM	TO
Cement gravel and boulders	0	30
Coarse packed sand	30	55
Brown silt	55	62
Glacial sand, gravel and boulders	62	75
Coarse packed sand and broken rock	75	84
Clay and broken rock	84	90
Coarse packed sand & broken rock	90	106
Boulders and cement gravel	106	110
Cemented sand, gravel and broken rk	110	137
Clay and cemented gravel mixed	137	149
Loose gravel and sand (Water)	149	155

Work started Feb. 1958. Completed Mar. 1958

(13) PUMP:

Manufacturer's Name Jacuzzi
Type: Turbine H.P. 15

Well Driller's Statement:

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 15112 S. E. McLoughlin, Milwaukie 22, Ore.

Driller's well number 6-58

[Signed] Steinman Bros. by R.E. McCune
(Well Driller)

License No. 1 Date May 15, 1958

Mt. Hood Golf Club

Less than one hour from Portland on
scenic Mt. Hood highway at

Welches, Ore.

RECEIVED
JUL 17 1958
STATE ENGINEER
SALEM, OREGON

Dear Sirs:

7/15/58

This well was dug to replace the one which has been in use since 1928. We have been blessed with a heavy deposit of iron oxide for the nine years we have been here, to the point that many people were bringing their own water with them for drinking purposes.

By sealing off the top water that seems to come between 40 & 75 feet we were able to get a fine flow at 150 ft., of water that analyzes at 9 parts per million of iron oxide & is fairly soft.

To my knowledge, no one has dug a well of this depth in this area. There appears to be an unlimited supply at that depth, also.

C. Bowman

