

STATE ENGINEER
Salem, Oregon

WASC Well Record
003231
G 5674

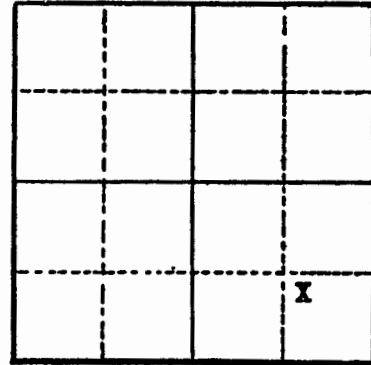
STATE WELL NO. 2N/13-17R
COUNTY Wasco
APPLICATION NO. OR-4184

OWNER: The Dalles Country Club, a corp.

MAILING ADDRESS: Box 887
CITY AND STATE: The Dalles, Oregon

LOCATION OF WELL: Owner's No. _____
N. E.
SE 1/4 SE 1/4 Sec. 17 T. 2 R. 13 W.M.

Bearing and distance from section or subdivision
corner Approx. 840' N. & 1125' W. of SE Cor. Sec. 17



Section 17

Altitude at well _____

TYPE OF WELL: Drilled Date Constructed 7/25

Depth drilled 350 ft. Depth cased 40 ft.

CASING RECORD:

12 inch casing from 0 to 40 feet

FINISH:

AQUIFERS:

WATER LEVEL:

160 feet below surface

PUMPING EQUIPMENT: Type Sterling Deep well turbine Fairbanks Morse motor H.P. 30
Capacity 400 G.P.M.

WELL TESTS:

Drawdown no ft. after _____ hours 400 G.P.M.

Drawdown _____ ft. after _____ hours _____ G.P.M.

USE OF WATER Irrigation Temp. _____ °F. _____, 19

SOURCE OF INFORMATION Well Registration Statement Cert. # OR-3743

DRILLER or DIGGER George E. Scott

ADDITIONAL DATA:

Log X Water Level Measurements _____ Chemical Analysis _____ Aquifer Test _____

REMARKS: Log

" No detailed log of well is available. Well was drilled with diameter of 12 inches to depth of 40 feet, where basalt rock was encountered, and was cased to that depth. From that point well was drilled through solid rock with diameter of 10 inches. Water bearing rock was first encountered at depth of 180 feet, but supply of water was insufficient, and drilling was continued to depth of 350 feet. Well was then tested, with the results shown in Item 7 on preceding page."

RECEIVED BY OWRD

JAN 12 2015

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
JAN 24 1972

STATE OF OREGON WATER WELL REPORT

STATE OF OREGON

WASCO

State Well No. 2N/13-17da

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER
SALEM, OREGON

(Please type or print)

(Do not write above this line)

003230

State Permit No. _____

(1) OWNER:

Name THE DALLES COUNTRY CLUB
Address 305 EAST 5TH ST.
THE DALLES ORE. 97058

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded

12" Diam. from 1 ft. to 45 ft. Gage 330
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

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.

(7) SCREENS:

Well screen installed? Yes No

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

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom? STRASSER
Yield: 385 gal./min. with 88 ft. drawdown after 9 hrs.
300 " 79 " 9 1/2 "
250 " 62 " 10 "
Ballor test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water 60 ° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT AND SAND
Well sealed from land surface to 44 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 2 1/4 YDS sacks
Number of sacks of bentonite used in well seal _____ sacks
Brand name of bentonite _____
Number of pounds of bentonite per 100 gallons of water _____ lbs./100 gals.
Was a drive shoe used? Yes No Plugs _____ Size: location _____ ft.
Did any strata contain unusable water? Yes No
Type of water? _____ depth of strata _____
Method of sealing strata off _____
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County WASCO Driller's well number 5197
NE 1/4 SE 1/4 Section 17 T. 2N R. 13E W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 245 ft.
Static level 163 ft. below land surface. Date 12/16/71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

10 in To 359 8 in To 391
Diameter of well below casing 6 in To 480

Depth drilled 480 ft. Depth of completed well 480 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
TOP SOIL	0	4	
DRY GREY SAND	4	34	
HARD GREY BASALT	34	67	
BROKEN GREY BASALT	67	70	
HARD GREY BASALT	70	245	
BROKEN GREY BASALT	245	256	
HARD GREY BASALT	256	362	
BROKEN GREY BASALT	362	375	
HARD GREY BASALT	375	381	
POROUS GREY BASALT	381	384	
HARD GREY BASALT	384	418	
SAND STONE	418	426	
BLUE CLAY	426	437	
HARD GREY BASALT	437	448	
POROUS GREY BASALT	448	455	
HARD GREY BASALT	455	480	

Work started OCT 6 1971 Completed JAN 20 1972
Date well drilling machine moved off of well JAN 21 1972

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] Elmer R. Schrick Date JAN 21 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 564

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 R. I. STRASSER DRILLING CO.
(Person, firm or corporation) (Type or print)

Address 8110 SE SUNSET LANE PORTLAND, ORE.

[Signed] Robert L. Strasser
(Water Well Contractor)

Contractor's License No. 10 Date JAN 21 1972

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(USE ADDITIONAL SHEETS IF NECESSARY)

SP-600-119

JAN 12 2015

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

WASC 51988
6/28/2012

WELL I.D. LABEL# L 97600
START CARD # 1016039
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company THE DALLES COUNTRY CLUB
Address 4550 HWY 30 WEST
City THE DALLES State OR Zip 97058

(2) TYPE OF WORK
[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing:
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD
[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE
[] Domestic [X] Irrigation [] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION
Special Standard [] (Attach copy)
Depth of Completed Well 280.00 ft.
BORE HOLE SEAL sacks/ lbs
Dia From To Material From To Amt lbs

How was seal placed: Method [X] A [] B [] C [] D [] E
[] Other
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe [] Inside [] Outside [X] Other Location of shoe(s) 190
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/ Casing/ Screen Scrm/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [X] Bailer [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 58 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County WASC Twp 2.00 N N/S Range 13.00 E E/W WM
Sec 17 NW 1/4 of the SE 1/4 Tax Lot 100
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[] Street address of well [] Nearest address
4550 HWY 30 WEST THE DALLES OR, 97058

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 6/16/2012 181
Flowing Artesian? [] Dry Hole? []

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Row 1: 6/16/2012, 227, 252, 225, 181

(11) WELL LOG
Ground Elevation
Material From To
SOIL 0 3
BOULDERS AND SAND 3 22
BASALT FRAC MED BLK 22 76
BASALT FRAC SOFT BLK 76 120
BASALT HARD GRAY 120 173
BASALT BROKEN GRAY 173 185
BASALT HARD GRAY 185 200
BASALT FRAC MED BLK 200 227
BASALT FRAC VESICULAR BLK 227 236
BBASALT BROKEN BLK 236 252
BASALT HARD GRAY 252 280

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JAN 12 2015
SALEM, OR
Date Started 3/13/2012 Complete 6/16/2012

(unbonded) Water Well Constructor Certification
I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
License Number Date
Signed

(bonded) Water Well Constructor Certification
I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
License Number 790 Date 6/28/2012
Signed CHARLES W AUSTIN (E-filed)
Contact Info (optional)