

STATE ENGINEER
Salem, Oregon

Well Record

STATE WELL NO. 2/4-4D
COUNTY Clackamas
APPLICATION NO. GR-1490

CLAC
05476

GR-1440

OWNER: H. C. Compton

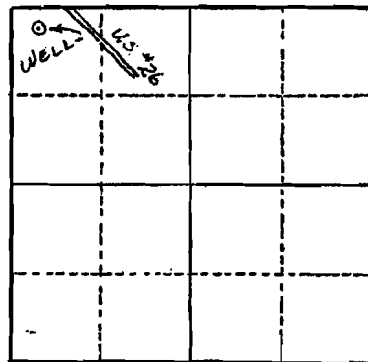
MAILING ADDRESS: Rt. 1, Box 57

LOCATION OF WELL: Owner's No. _____

CITY AND STATE: Boring, Oregon

NW 1/4 NW 1/4 Sec. 4 T. 2 N. S. R. 4 E. W.M.

Bearing and distance from section or subdivision corner 400' E. & 300' S. from NW cor. Sec. 4



Section 4

Altitude at well 600'

TYPE OF WELL: Drilled Date Constructed 1939

Depth drilled 246' Depth cased 246'

CASING RECORD:

- 10" from 0 to 70'
- 8" from 70' to 185'
- 6" from 185' to 246'

RECEIVED

FINISH:

Perforated from 185' to 220' & from 145' to 150'

OCT 23 2013

WATER RESOURCES DEPT
SALEM, OREGON

AQUIFERS:

WATER LEVEL:

70'

PUMPING EQUIPMENT: Type Jacuzzi turbine H.P. 15
Capacity 150 G.P.M.

WELL TESTS:

Drawdown 70 ft. after _____ hours 150 G.P.M.
 Drawdown _____ ft. after _____ hours _____ G.P.M.

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

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER Beaverton Drilling Co.

ADDITIONAL DATA:

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

REMARKS:

- Log: Clay 0 to 70 ft.
- Rock (basalt) 70 to 145 ft.
- Gravel 145 to 148 ft.
- Rock (blue basalt) 148 to 185 ft.
- light gray gumbo clay 185 to 195 ft.
- Soft rotten conglomerate 195 to 206 ft.
- Fine sand 206 to 220 ft.
- Blue clay 220 to 246 ft.

Irrigation of 20 acres.

1011678

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.

CLAC
5504

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

RECEIVED

JUL 3 0 1974

State Well No.

2S/4E-5

STATE ENGINEER

State Permit No.

SALEM, OREGON

(1) OWNER:

Name Albert P. & Olga Schosnig
Address Rt. 4, Box 589, Boring, Oregon 97009

(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:

8" 8 Diam. from 0 ft. to 238 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Drive down single
Size of perforations 1 1/4 in. by 3/8 in.
120 perforations from 90 ft. to 100 ft.
120 perforations from 100 ft. to 120 ft.
180 perforations from 110 ft. to 150 ft.
180 perforations from 225 ft. to 235 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 Bottner Drilling

Was a pump test made? Yes No If yes, by whom? _____
Yield: 50 gal./min. with 18 ft. drawdown after 2 hrs.
75 " " 25 " " 4 " "
100 " " 35 " " 4 " "
" 140 " " 135 to sandy 5 "
Ballor test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. _____
Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 17 sacks
Number of sacks of bentonite used in well seal 0 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 Plug _____ 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 Clackamas Driller's well number _____
1/4 Section 5 T. 2S. R. 4E W.M. _____
Bearing and distance from section or subdivision corner _____
Addition Lot 19 Tax Lot 00200

(11) WATER LEVEL: Completed well.

Depth at which water was first found 90 ft.
Static level 47 ft. below land surface. Date 7-11-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 8 in.
Depth drilled 250 ft. Depth of completed well 250 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	2	
Clay, brown	2	25	
Gravel & Boulders	25	90	42
Gravel, water brng. 20gpm	90	110	
Gravel, cemented & bldrs.	110	140	
Gravel, sand, yellow w/brng	140	150	
Gravel, cemented & bldrs	150	162	
Clay, brown	162	166	46
Clay, yellow	166	180	
Clay, brown & gravel	180	215	
Clay, brown	215	225	
Gravel, cemented, streaks of loose gravel with some water	225	238	47
Clay, blue	238	250	

Work started May 9 19 74 Completed July 11 19 74
Date well drilling machine moved off of well July 11 19 74

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to the best knowledge and belief.

[Signed] James A. Taylor Date July 25 19 74
(Drilling Machine Operator)
Drilling Machine Operator's License No. 902

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 HAAKON BOTTNER DRILLING COMPANY
(Person, firm or corporation) (Type or print)
Address 321 S.E. 17th., PORTLAND, OR. 97236

[Signed] Haakon Bottner
(Water Well Contractor)
Contractor's License No. 109 Date July 26, 19 74

WATER RESOURCES DEPARTMENT
(USE ADDITIONAL COPIES IF NECESSARY)
SALEM, OREGON

SP-45656-119

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