

WATER WELL REPORT
STATE OF OREGON

02716 CLAC

State Well No. 5/1-30 (12)

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

State Permit No. _____

(1) OWNER:

Name George Bond
Address Rte. 2, Box 194
Woodburn, Oregon

(2) LOCATION OF WELL:

County Clackamas Owner's number, if any—
1/4 1/4 Section T. R. W.M.
Bearing and distance from section or subdivision corner
4125 ft. west & 1150 ft. south from
N.E. corner of Section 30, T.5 S.,
R.1 E. of W.1.

(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
8" Diam. from 0 ft. to 301 ft. Gage .279
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills Knife Perforator
SIZE of perforations 3 in. by 3 in.
150 perforations from 297 ft. to 277 ft.
28 perforations from 277 ft. to 255 ft.
756 perforations from 254 ft. to 59 ft.
56 perforations from 58 ft. to 57 ft.
38 perforations from 56 ft. to 32 ft.

(8) SCREENS:

Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Slot size _____ Set from _____ ft. to _____ ft.
Dia. _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:

Was well gravel packed? Yes No Size of gravel: # 2 rd.
Gravel placed from 25 ft. to 250 ft.
Was a surface seal provided? Yes No To what depth? 2225 ft.
Material used in seal— Puddled clay
Did any strata contain unusable water? Yes No
Type of water? Salt-test-attached Depth of strata 430 ft.
Method of sealing strata off Puddled clay-480 to 301

(10) WATER LEVELS:

Static level 34 ft. below land surface Date 11/17/61
Artesian pressure _____ lbs. per square inch Date _____

Log Accepted by:

[Signed] _____ Date _____, 19____
(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? Drillers
Yield: 200 gal./min. with 141 ft. drawdown after 7 hrs.
" 175 " " 131 " " 7 "
" 100 " " 101 " " 7 "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Analysis made for water
Diameter of well _____ inches.
Depth drilled _____ ft. Depth of completed well _____ 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
Top soil-br.	0	2
Clay-br.	2	15
Clay-blue	15	30
Clay-br. with small amount of gravel, some water.	30	40
Muddy gravel & sand-br., water.	40	52
Sandy clay-br.	52	57
Med. conglomerate-br., water.	57	59
Clay-br.	59	83
Clay-blue & sticky	83	90
Sandy clay-grayish green	90	125
Fine sandy clay-grayish br.	125	149
Sand-gray, Water approx. 50 gpm.	149	150
Fine sandy clay-gray approx. 11 gpm. water at	150	177
Fine sandy, crumbly clay blueish gray	177	230
Fine sandy clay-grayish br.	230	240
Packed sand-gray, water.	240	242
Fine sandy, crumbly claystone blueish gray	242	265
Clay-gray	265	299
Muddy sand-gray	299	302
Clay-gray & very sticky	302	377
Claystone firm-dark gray, some water	377	380
Work started _____ 19____	Completed	19____

(13) PUMP:

Manufacturer's Name _____
Type: _____ H.P. _____

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 _____ (Person, firm, or corporation) (Type or print)

Address Balance of log on following sheet.

Driller's well number _____

[Signed] _____ (Well Driller)

License No. _____ Date _____, 19____

480A

CLAC

~~02717~~

WATER WELL REPORT

STATE OF OREGON

5/1-30C(2)

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

State Well No.

State Permit No.

(1) OWNER:

Name George Bond
Address Rte. 2, Box 194
Woodburn, Oregon

(2) LOCATION OF WELL:

County Clackamas Owner's number, if any—
1/4 1/4 Section T. R. W.M.
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

" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage
" 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.

(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? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 34 ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] Date, 19.....
(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? Drillers

Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "

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

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well 8 inches.

Depth drilled 484 ft. Depth of completed well 301 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
Clay-very sticky, chocolate br.	380	402
Clay-very sticky, grayish br.	402	413
Clay- sticky, gray	413	415
Clay- sticky, brown	415	418
Clay- sticky, gray	418	420
Clay-gritty texture, choc. br.	420	423
Clay- sandy texture, gray	423	459
Sand-fine & ropy , gray & soupy	459	
Water raised upto 75 ft. from surface.	459	464
Clay-very sticky, gray	464	480
Clay-fine sandy, crumbly clay, dark gray-(Salt water).	480	484
Caved in back up to 480 ft.		
Salt water raised up to 61 ft. from surface.		
Analysis attached.		
Well was sealed back up to with sand & puddled clay.	301	

An 8" hole was drilled on the outside of original casing to 250 ft. & filled with # 2 rd. gravel up to 25 ft. from surface. A 4" filler pipe was set to 27 ft. & sealed up to surface with clay.
Work started Aug. 8, 1961. Completed Nov. 25, 1961

(13) PUMP:

Manufacturer's Name ?
Type: H.P.

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 R. Stadel & Sons (Type or print)
(Person, firm, or corporation)

Address Rte. 3, Box 169, Silverton, Oregon

Driller's well number

[Signed] Paul G. Stadel (Well Driller)

License No. 296 Date June 30, 1961