

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

STATE ENGINEER, SALEM, OREGON 97301  
within 30 days from the date  
of well completion.

WATER WELL REPORT JUL 2 1974  
STATE OF OREGON STATE ENGINEER  
(Please type or print) SALEM, OREGON  
State Well No. 55/1W-28bc  
State Permit No. RECEIVED

MARI...  
2020

APR 24 2007

(1) OWNER:

Name **John Boyer**  
Address **Rte 2, Box 279,  
Woodburn, Ore. 97071**

(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:

**30** " Diam. from **1/4** ft. to **260** ft. Gages **250**  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used **Preperforated**  
Size of perforations **3/16** in. by **2 1/2** in.  
**8532** perforations from **40** ft. to **298** ft.  
**2268** perforations from **218** ft. to **260** 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? **Driller**  
Yield: **250** gal./min. with **200** ft. drawdown after **3** hrs.

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 **concrete**

Well sealed from land surface to **20** ft.

Diameter of well bore to bottom of seal **30** in.

Diameter of well bore below seal **22** in.

Number of sacks of cement used in well seal **3 1/2 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 gal.

Was a drive shoe used?  Yes  No Flugs \_\_\_\_\_ 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 **3/8 to 1/4"**

Gravel placed from **20** ft. to **260** ft.

(10) LOCATION OF WELL:

County **Marion** Driller's well number \_\_\_\_\_  
**S.W. 1/4 N.W. 1/4 Section 28 T. 5 S R. 1. W. W.M.**  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found **30** ft.  
Static level **12** ft. below land surface. Date **5-17-74**  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_

Depth drilled **260** ft. Depth of completed well **260** 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
Topsoil	0	3	
Clay, Brown	3	15	
Clay, Brn. & fine Brn.			
Sand, alternating layers	15	34	72
Clay, grey	34	52	
Gravel cobbles to 4"	52	57	
Sandstone, clayey, Brn.	57	61	
Gravel and cobbles	61	75	
Clay, Brown	75	76	
Conclm. Course	76	92	
Gravel, fine and coarse	92	96	
Clay, Brn.	96	98	
Clay, Grey	98	103	
Clay, Grey, sandy	103	107	
Clay, green & grey hard	107	122	
Sandstone, Brn.	122	124	
Clay, hard, blue	124	128	
Sandstone, Brn.	128	131	
Clay, Blue, grey	131	138	

Work started **19** Completed **19**

Date well drilling machine moved off of well **19**

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] \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_

(Drilling Machine Operator)

Drilling Machine Operator's License No. \_\_\_\_\_

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 \_\_\_\_\_

(Person, firm or corporation)

(Type or print)

Address **see next sheet for signature**

[Signed] \_\_\_\_\_

(Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_

NOTICE TO WATER WELL CONTRACTOR  
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 of this report are to be  
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STATE ENGINEER, SALEM, OREGON 97210  
 within 30 days from the date  
 of well completion.

**RECEIVED** **RECEIVED**  
**WATER WELL REPORT**  
 STATE OF OREGON **JUL 2 1974** Well No. **APR 24 2007**  
 (Please type or print) STATE ENGINEER WATER RESOURCES DEPT  
 SALEM, OREGON SALEM, OREGON

(Do not write above this line)  
**CONTINUATION SHEET**

**(1) OWNER:**

Name John Royer  
 Address \_\_\_\_\_

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 If abandonment, describe material and procedure in Item 13.

**(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   
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " 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?  
 Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 " " " " " " "  
 " " " " " " "  
 Bailor 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 \_\_\_\_\_  
 Well sealed from land surface to \_\_\_\_\_ ft.  
 Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
 Diameter of well bore below seal \_\_\_\_\_ in.  
 Number of sacks of cement used in well seal \_\_\_\_\_ 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 Plug \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_  
 Was wall gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
 1/4 1/4 Section \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_ W.M. \_\_\_\_\_  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found \_\_\_\_\_ ft.  
 Static level \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
 Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ 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
Clay, sandy brown	138	156	
Sandstone blue-grey	156	158	
Siltstone, coarse sand, blue	158	161	
Clay blue grey	161	195	
Silt brown	195	200	
Clay, grey, sandy	200	215	
Clay, Orange	215	218	
Clay, Gray	218	235	
Gravel, coarse Sand 1/8-2" and wood	235	241	
Gravel, coarse Sand	241	243	
Grey Clay			
Clay, grey	243	260	

Work started **5-6** 1974 Completed **5-21** 1974  
 Date well drilling machine moved off of well **5-21** 1974

**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] R. P. Stadelin Date 6/5, 1974  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 758

**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. Stadelin & Sons, Inc.  
 (Person, firm or corporation) (Type or print)  
 Address Rte. 3, Box 169, Silverton, Ore. 97381  
 [Signed] Paul R. Stadelin 97381  
 (Water Well Contractor)  
 Contractor's License No. 296 Date 6/6/74, 1974