

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.

2050
MARI...

WATER WELL REPORT JUL 2 1974
STATE OF OREGON
(Please type or print)
(Do not write above this line)

STATE ENGINEER
SALEM, OREGON
State Well No. 55/IW-28bc
State Permit No. _____

(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:

10 " Diam. from 1 1/4 ft. to 260 ft. Gage 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 198 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 approx. 200 ft. drawdown after 3 hrs.
" " " " " "
" " " " " "
Baller 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 32 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 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 3/8 to 1/4"
Gravel placed from 20 ft. to 30 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	
Conglom. 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
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.

WATER WELL REPORT

STATE OF OREGON JUL 2 1974 State Well No. _____

(Please type or print)

STATE ENGINEER State Permit No. _____

(Do not write above this line)
CONTINUATION SHEET

SALEM, OREGON

(1) OWNER:

Name John Boyer
Address _____

(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

_____ " 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 _____ Model No. _____
Type _____
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.
" " " " " "
" " " " " "

Baller 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 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 _____ Driller's well number _____
_____ 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 1/8-1/4" and weed	235	241	
Gravel, coarse Sand	241	243	
Grey Clay			
Clay, grey	243	260	

Work started 5-8 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] W. P. Richardson Date 6/5, 1974
(Drilling Machine Operator)

Drilling Machine Operator's License No. 738

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

Address Rte. 3, Box 169, Silverton, Ore. 97381

[Signed] Paul R. Stadel 97381
(Water Well Contractor)

Contractor's License No. 296 Date 6/6/74, 1974