

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

WATER WELL REPORT

WATER RESOURCES DEPARTMENT
SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE OF OREGON
Please type or print

State Well No. 751W-966

State Permit No. _____

RECEIVED

AUG 26 1977

(Do not write above this line)

6177
MAR 1977
G-8412

(1) OWNER: WATER RESOURCES DEPT.

Name Merle Stadel SALEM, OREGON
Address 11065 Selah Springs Rd. N.E.
Silverton, Oregon 97381

(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

(5) CASING INSTALLED:

Threaded Welded
6" Diam. from 1+ ft. to 59 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) 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?
: gal./min. with ft. drawdown after hrs.
" " " " "
Air " " " " "
Pump test 50 gal./min. with 210 ft. drawdown after 1 1/2 hrs.
Artesian flow XX g.p.m. XX
Temperature of water XX Depth artesian flow encountered XX ft.

(9) CONSTRUCTION:

Well seal—Material used Cement
Well sealed from land surface to 59 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 30 sacks
How was cement grout placed? Gravity Pressure

Was a drive shoe used? Yes No Plugs Size: location XX ft.
Did any strata contain unusable water? Yes No
Type of water XX depth of strata XX
Method of sealing strata off XX
Was well gravel packed? Yes No Size of gravel: XX
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
N.W. 1/4 N.W. 1/4 Section 9 T. 7 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 161 ft.
Static level 111 ft. below land surface. Date 5/23/77
Artesian pressure XX lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 323 ft. Depth of completed well 323 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- brn.-	0	1	
Clay-brn. & boulders-	1	13	
Basalt-brn.-decomposed-	13	33	
Clay-grey-	33	53	
Basalt-weathered -brn.-med.,hd.-	53	55	
Basalt-grey-hd.-	55	98	
Basalt-weathered-brn,med,hd.-	98	112	
Basalt-grey- hd.-	112	114	
Basalt-weathered-brn,med,hd.-	114	125	
Basalt-grey- hd.-	125	159	
Basalt-weathered-brn.-	159	187	(W.B.)
Basalt- grey-hd.-	187	219	
Basalt-grey-hd.with brn.seams-	219	228	(W.B.)
Basalt-grey-hd.& crevicy-	228	323	(W.B.)

Work started 5/19/77 19 Completed 5/23/77 19
Date well drilling machine moved off of well 5/23/77 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] Maurice J. Stadel Date 7-1-77
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1118

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.
11364 (Person, firm or corporation) (Type or print)

Address Evergreen Rd. N.E., Silverton, Ore. 97381

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

Contractor's License No. 296 Date 6/30/77, 19____