

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

RECEIVED
DEC 21 1972

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

State Well No. 75/1W-4

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

STATE ENGINEER
SALEM OREGON

(Do not write above this line)

State Permit No. G-6544

(1) OWNER:

Name Ronald Maurer
Address RT. 2, Silverton, Oregon

(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 0 ft. to 61 ft. Gage 250
" 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.
35 " 36 " 2 1/2 "
120 gal./min. with 97 ft. drawdown after 1 hr.
Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite & Cement
Well sealed from land surface to 61 ft.
Diameter of well bore to bottom of seal 10"-22' & 8"-61'
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 9 sacks
Number of sacks of bentonite used in well seal 1 sacks
Brand name of bentonite National
Number of pounds of bentonite per 100 gallons of water 100 approx. 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 Marion Driller's well number _____
N.E. 1/4 N.W. 1/4 Section 4 T. 7S. 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 91 ft.
Static level 24 ft. below land surface. Date 10/27/72
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 126 ft. Depth of completed well 126 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.	1	28	
Clay, Grey	28	32	
Fine Conglom. grey	32	36	
Clay Brn.	36	56	
H. basalt grey	56	61	
H. claystone Brn.	61	63	
H. basalt grey	63	91	
M. basalt & clay streaks			
blk.	91	95	
H. basalt grey	95	119	
M. weathered basalt			
brn. WvB.	119	126	

Work started 8/18/72 1972 Completed 10/26/72 1972

Date well drilling machine moved off of well 10/27/72 19 72

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] Dem. Haymond Date 11-18, 1972
(Drilling Machine Operator)

Drilling Machine Operator's License No. 322

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

Address Rte. 3, Box 167, Silverton, Ore. 97381

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

Contractor's License No. 296 Date 11-18, 1972