

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

WATER WELL REPORT

RECEIVED

STATE OF OREGON OCT 19 1973

State Well No. 75/1W-9 ac

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

(Please type or print)

STATE ENGINEER State Permit No. _____

(Do not write above this line)

SALEM, OREGON 6-6432

(1) OWNER:

Name Denzil Brown
Address Rt. 3, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
" Diam. from 0 ft. to 20 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: 80 gal./min. with 197 ft. drawdown after 1 hrs.
60 " " 134 " " 1 "
50 " " 92 " " 1 "
Bailer 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 cement
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 9 5/8 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 5 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 Marion Driller's well number 61
S.W. 1/4 N.E. 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 154 ft.
Static level 115 ft. below land surface. Date 9/26/73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 324 ft. Depth of completed well 324 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	0	1	
Clay Brown	1	5	
Basalt grey hard	5	48	
Claystone black	48	56	
Basalt grey hard	56	73	
Claystone red med.	73	79	
Basalt green weather	79	85	
Basalt grey hard	85	154	
Basalt brown weather	154	161	w.s
Basalt grey hard	161	168	w.s
Basalt brown weather	168	170	
Basalt grey hard	170	228	
Basalt grey porous	228	236	w.b.
Basalt grey hard	236	251	w.b.
Basalt grey hard	251	305	
Weather basalt brown porous	305	308	w.b.
Basalt grey hard	308	311	
Weather basalt brown	311	313	w.b.
Basalt grey hard	313	324	

Work started 9-22 73 19 Completed 9-26 19 73

Date well drilling machine moved off of well 9-26 19 73

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] Steve Stadel Date 9/29/73, 19____
(Drilling Machine Operator)

Drilling Machine Operator's License No. 860

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 Silverton, reg.

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

Contractor's License No. 296 Date 9/29/73, 19____