

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

WATER WELL REPORT

RECEIVED

265/15E-22cb

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

STATE OF OREGON
(Please type or print)

JUL 24 1974

State Well No.

State Permit No.

STATE ENGINEER
SALEM, OREGON

Lake 426

(1) OWNER:

Name Charles E. Stadel
Address Rt 3 Box 180, 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 Cable Dug
Driven Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
14" Diam. from 0 ft. to 105 ft. Gage .250
12" Diam. from 105 ft. to 523 ft. Gage .250
" Diam. from " ft. to " ft. Gage "

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Factory Preperforated
Size of perforations 3/16 in. by 2 1/2 in.
18400 perforations from 60 ft. to 523 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.
Air 800 " " " "
Bailer test gal./min. with 15 ft. drawdown after 8 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 24 in.
Diameter of well bore below seal 24" to 280' 22" to 523'
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 pea
Gravel placed from 20 ft. to 523 ft.

(10) LOCATION OF WELL:

County Lake Driller's well number #2
N.W. 1/4 S.W. 1/4 Section 22 T. 26. S. R. 15. E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 60 ft.
Static level 23 ft. below land surface. Date 6/14
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing None
Depth drilled 523 ft. Depth of completed well 523 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 sandy brn.	0	3	
Clay yellow	3	19	
"" brn	19	26	
"" yellow-brn.	26	41	
"" green- brn.	41	60	
Fine sand blk. W.B.	60	66	
Clay grey- green	66	81	
Clay mixed all colors	81	118	
Soft sandstone grey	118	125	
Clay brn.	125	165	
Med rock brn.	165	190	
Clay brn.	190	198	
Course sand blk. W.B.	198	220	
Clay brn. & stringers of sand	220	390	
Course sand blk. W.B.	390	400	
Clay L. brn.	400	470	
Clinders blk. W.B.	470	482	
Clay & stringers of sand blk.	482	520	W.b.
H. basalt grey	520	523	

Work started 4/19 1974 Completed 6/14 1974
Date well drilling machine moved off of well 6/14 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] C. E. Stadel Date 7/15/74, 19.....
(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

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 Stadel Drilling Co.
(Person, firm or corporation) (Type or print)

Address Silverton, Ore

[Signed] Charles E. Stadel (Water Well Contractor)

Contractor's License No. 519 Date 7/15/74, 19.....