

RECEIVED

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

WATER WELL REPORT

DEC 17 1979

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

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MARI.....

STATE OF OREGON
(Please type or print)

State Well No. 651/w-25 bc
State Permit No.

(Do not write above this line) SALEM, OREGON

(1) OWNER:

Name Cliff Young
Address 6167 NE Cascade Hwy.
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:

(4) PROPOSED USE (check):

Rotary Driven
Cable Jetted
Bored Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
8" Diam. from +1 ft. to 34 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

Is a pump test made? Yes No If yes, by whom?
Field: gal./min. with ft. drawdown after hrs.
" " " " " "
" " " " " "
AIR
Pump test 300-350 gal./min. with 260 ft. drawdown after 4 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Cement Grout
Well sealed from land surface to 34 ft.
Diameter of well bore to bottom of seal 12 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 15 sacks
How was cement grout placed? Pressure
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
SW 1/4 NW 1/4 Section 25 T. 6S R. 1W W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 133 ft.
Static level 82 ft. below land surface. Date 9/20/79
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 355 ft. Depth of completed well 355 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
Soil Brown	0	1	
Clay Brown Soft	1	9	
Clay Grey Soft	9	17	
Basalt Brown Soft	17	28	
Basalt Grey Hard	28	61	
Claystone Brown Hard	61	70	
Claystone Grey Hard	70	79	
Basalt Grey Hard	79	130	
Basalt Grey & Green			
Fractured	130	147	WB
Basalt Grey Hard	147	209	
Basalt Grey & Brown			
Weathered	209	212	WB
Basalt Grey Hard	212	331	
Basalt Grey Fractured	331	340	WB
Basalt Grey Hard	340	355	

Work started 9/13 19 79 Completed 9/20 19 79
Date well drilling machine moved off of well 9/20 19 79

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] Steven M. Stahl Date 9/27, 19 79
(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 WEST COAST DRILLING CO., INC.
(Person, firm or corporation) (Type or print)
Address 220 Academy St., Mt. Angel, OR 97362
[Signed] Charles E. Stahl
(Water Well Contractor)
Contractor's License No. 519 Date 9/27, 19 79