

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

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

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line) SALEM, OREGON

RECEIVED

DEC 17 1979

State Well No.

State Permit No.

651W-25 bc

(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:

Rotary ☒ Driven ☐
Jetted ☐
Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

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 _____

(5) 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?

ft. gal./min. with _____ ft. drawdown after _____ hrs.

AIR 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
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] Storn 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. 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