

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

RECEIVED WATER WELL REPORT

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

STATE OF OREGON  
(Please type or print)

State Well No. 105/low-27dA  
State Permit No. 6.10828

JUN 2 1980

WATER RESOURCES DEPARTMENT  
SALEM, OREGON

(1) OWNER:

Name Carl Jensen  
Address 6532 Howell Prairie Rd. NE  
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   
Jetted  Bored   
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) CASING INSTALLED:

Threaded  Welded

12" Diam. from +1 ft. to 259 ft. Gage .250  
" Diam. from " ft. to " ft. Gage "  
" Diam. from " ft. to " ft. Gage "

(6) PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used Hawk Perf.  
Size of perforations 1/4 in. by 1/2 in.  
5200 perforations from +120 ft. to 250 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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " " " "  
" " " " " " " "  
AIR " " " " " " " "  
Pump test 500 gal./min. with 215 ft. drawdown after 1 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 26 ft.  
Diameter of well bore to bottom of seal 16 in.  
Diameter of well bore below seal 12 in. 48  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
How was cement grout placed? Cement

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 \_\_\_\_\_  
NE 1/4 SE 1/4 Section 27 T. 6S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.

Depth at which water was first found 82 ft.  
Static level 45 ft. below land surface. Date 5/8/80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_ 12" ft.

Depth drilled 260 ft. Depth of completed well 260 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
Topsoil	0	2	
Clay Brn Med	2	23	
Clay Brn Sandy	23	31	
Clay Grey Sandy	31	48	
Clay Grey Sticky	48	58	
Claystone Grey Med	58	71	
Sand Black Packed	71	77	
Sand Brown Fine	77	82	
Gravel Med. w/sand	82	89	WB
Gravel w/ black sand	89	119	WB
Gravel Conglomerate Lg.	119	208	WB
Gravel Med & small	208	231	WB
Gravel Cemented	231	238	
Gravel Med. w/sand	238	256	WB
Clay grey w/ sm gravel	256	260	

Work started 4/30 19 80 Completed 5/7 1980  
Date well drilling machine moved off of well 5/8 1980

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] Byron B. Stadel Date 5/19, 1980  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1371

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. Stadel  
(Water Well Contractor)  
Contractor's License No. 519 Date 5/19, 1980