

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

WATER WELL REPORT

MAR 5618

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

RECEIVED

STATE OF OREGON
(Please type or print)

State Well No. 651E-17.6d

State Permit No.

APR 2 1980 (Do not write above this line)

(1) OWNER: WATER RESOURCES DEPT
SALEM, OREGON

Name Harold Kraemer
Address 13318 Dominic Rd. NE
Mt. Angel, Oregon 97362

(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 Domestic Industrial Municipal
 Jetted Irrigation Test Well Other
 Bored

(5) CASING INSTALLED:
12" Diam. from +1 ft. to 28 ft. Gage .250
10" Diam. from 0 ft. to 376 ft. Gage .250

(6) PERFORATIONS: Perforated? Yes No.
Type of perforator used Factory Perforated 10" Liner
Size of perforations 1/4 in. by 2 1/2 in. .250
4164 perforations from 76 ft. to 376 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
a pump test made? Yes No If yes, by whom?
Yield: gal./min. with ft. drawdown after hrs.
AIR App 700 gal./min. with 61 ft. drawdown after 6 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 28 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 58 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
SE 1/4 NW 1/4 Section 17 T. 6S R. 1E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.
Depth at which water was first found 73 ft.
Static level 34 ft. below land surface. Date 3/4/80
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 400 ft. Depth of completed well 376 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 Brown	0	2	
Clay & Cobblestones	2	18	
Clay Brown	18	20	
Basalt Grey	20	28	
Basalt Hard Grey	28	71	
Broken Fractures Basalt	71	74	WB
Basalt Hard with seams brown	74	130	
Weathered Basalt Brown	130	137	WB
Basalt Hard Grey	137	170	
Weathered Basalt Brown	170	175	WB
Basalt Hard Grey w/ streaks of seamy brown	175	325	WB
Claystone Black	325	340	
Basalt Hard Grey w/ some seams of brown	340	400	WB

Work started 1/15 19 80 Completed 3/4 19 80
Date well drilling machine moved off of well 3/4 19 80

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] Charles E. Stalle Date 3/27, 19.80
(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 West Coast Drilling Co., Inc.
(Person, firm or corporation) (Type or print)
Address 220 Academy St. Mt. Angel, OR 97362
[Signed] Charles E. Stalle
(Water Well Contractor)
Contractor's License No. 519 Date 3/27, 19.80