

WATER WELL REPORT
STATE OF OREGON

MAR 21 1983

RECEIVED

JUL 13 1983

State Well No. 55/1W-35bd
State Permit No. _____

WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Bernard Vandecoevering
Address 13819 Dominic Rd. NE
City Mt. Angel, State Or.

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air Driven
Rotary Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

....." Diam. from +1 ft. to 212 ft. Gauge 250
....." Diam. from ft. to ft. Gauge

LINER INSTALLED:

none

....." Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No

Type of perforator used Hills Knife

Size of perforations 1/2 in. by 2 in.

500 perforations from 160 ft. to 210 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?

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

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

Air test 200 gal./min. with drill stem at 210 ft. 12 hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

..... temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No

Well seal—Material used Pentolite

Well sealed from land surface to 25 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 3 bent. sacks

How was cement grout placed? pumped

Was pump installed? no Type HP Depth ft.

Was a drive shoe used? Yes No Plug 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 35 T. S R. 1W W.M.

Tax Lot # Lot Blk Subdivision

Address at well location: same as mailing

(11) WATER LEVEL: Completed well.

Depth at which water was first found 148 ft.

Static level 16 ft. below land surface. Date 6-25-83

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 121x 250 ft. Depth of completed well 212 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 med brown	0	1	
Clay med brown	1	19	
Clay med blue	19	25	
Conglomerate med brown	25	67	
Clay med gray	67	84	
Clay sandy gray	84	112	
Clay med blue	112	123	
Clay sandy gray	123	149	
Gravel, sand, wood	148	150	
Clay sticky gray	150	175	
Clay sandy, gray	175	180	
Sand, gravel, wood	180	185	
Clay sandy gray	185	208	
Sand, wood, gray	208	210	
Clay sticky gray	210	250	

Work started 5-31 1983 Completed 6-25 1983

Date well drilling machine moved off of well 6-25 1983

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. Stadel Date 6-25, 1983.

(Drilling Machine Operator)

Drilling Machine Operator's License No. NA

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 229 Academy St. Mt. Angel, Or.

[Signed] Charles E. Stadel

(Water Well Contractor)

Contractor's License No. 579 Date 6-25, 1983

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.

SP*12658-690