

WATER WELL REPORT
STATE OF OREGON

M. J. 35/19
Per Survey
Crew: Location
Should be
65/1W-32dc
Can

RECEIVED

State Well No. 65/1W-32dc
State Permit No. 6-10141

JUN 17 1983
WATER RESOURCES DEPT.
SALEM, OREGON

(1) OWNER:

Name Randy Steffen
Address 8134 Delphinium Place NE
City Salem 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 Thermal:

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded
1.0" Diam. from +1 ft. to 240 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
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.

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.
test 100 gal./min. with drill stem at 560 ft. 2 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 cement & bent.
Well sealed from land surface to 240 ft.
Diameter of well bore to bottom of seal 14 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 21.15 bent. sacks
How was cement grout placed? press pumped
Was pump installed? Type HP Depth ft.
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 NE 1/4 Section 5 T. 7S R. 1W W.M.
Tax Lot # Lot Blk Subdivision
Address at well location: NA - Strand Lane

(11) WATER LEVEL: Completed well.

Depth at which water was first found 270 ft.
Static level 44 ft. below land surface. Date 5-24-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 10
Depth drilled 565 ft. Depth of completed well 565 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 brn med	0	1	
Clay brn sticky	1	26	
Clay blue sticky	26	43	
Clay brn sticky	43	45	
Conglom. large grey	45	83	
Clay brn sticky	83	87	
Clay blue sticky	87	93	
Conglom. lge grey	93	98	
Clay brn sticky	98	105	
Clay blue sticky	105	126	
Clay brn sticky	126	165	
Cap rock, brn soft	165	170	
Clay grey med	170	192	
Clay blue sticky	192	226	
Cap rock, brn-blk med	226	234	
Sasalt blk med	234	255	
Claystone grey med	255	271	
Sandstone, grey-grn med	271	470	WB
Sandstone brn med	470	491	
Coal blk med-soft	491	510	
Sandst. med brn-wht strk	510	565	

Work started 5-13 19 83 Completed 5-23 19 83
Date well drilling machine moved off of well 5-24 19 83

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] Brian Stadel Date 5-25, 19 83
(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. (Type or print)
(Person, firm or corporation)
Address 220 Academy St. Mt. Angel, Or. (Type or print)
[Signed] Charles E. Stadel (Water Well Contractor)

Contractor's License No. 519 Date 5-25, 19 83

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.