

**WATER WELL REPORT
STATE OF OREGON**

**TILL
9/8**

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**WATER RESOURCES DEPT.
SALEM, OREGON**

State Well No. 45/10W-27
State Permit No. #1

(1) OWNER:

Well NO 1

Name Cloverdale Grade School
Address Highway 101 S 36925
City Cloverdale, Oregon 97112 State

(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
Mud Dug
 Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other
Thermal: Withdrawal Reinjection

(5) CASING INSTALLED:

Steel Plastic
Threaded Welded

6" Diam. from #1 ft. to 103 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" 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.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? Yes No If yes, by whom?

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

" Tested with air: could fluctuate "

Air test 15 gal./min. with drill stem at 103 ft. 1 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

Well sealed from land surface to 69 ft.

Diameter of well bore to bottom of seal 10 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 27 sacks

How was cement grout placed? Pumped through tremie

.....

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 not tested

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 Tillamook Driller's well number S/31/K
¼ Section 27 T. 4S R. 10W W.M.

Tax Lot # Lot Blk Subdivision

Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 94 ft.

Static level 50 ft. below land surface. Date 8/10/82

Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6

Depth drilled 103 ft. Depth of completed well 103 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	
Brown sandy clay	2	11	
Brown sandstone (soft)	11	41	
Brown clay W/Pea gravel	41	80	
Brown sand&gravel	80	85	
Blue pea gravel&sand	85	93	
Blue gravel	93	103	

Work started 8/10/82 19 Completed 8/11/82 19

Date well drilling machine moved off of well 8/11/82 19

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] Gary J. Kenney Date 8/17/82, 19

Drilling Machine Operator's License No. 689

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 Corvallis Drilling Co. Inc. (Type or print)

Address 3440 SW 3rd St. Corvallis, Oregon 97333

[Signed] Gary J. Kenney (Water Well Contractor)

Contractor's License No. 749 Date 8/17/82, 19