

WATER WELL REPORT
STATE OF OREGON

CLAG
015984

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State Well No. 35/4E-17dc

WATER RESOURCES DEPT.
SALEM, OREGON

State Permit No.

(1) OWNER:

Name The Church of Jesus Christ of Latter-day St.
Address 30498 SE Eagle Creek Road
City Estacada, State OR 97023

(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
6" Diam. from 1 ft. to 78 ft. Gauge .250

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? Yes No
Type of perforator used Mills knife
Size of perforations 1/8 in. by 2 in.
168 perforations from 35 ft. to 77 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.
Air test gal./min. with drill stem at ft. hrs.
Bailer test 16 gal./min. with 49 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes No
Well seal—Material used Cement grout/5% bentonite
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 in.
Number of sacks of cement used in well seal 14 sacks
How was cement grout placed? pumped between 10 inch hole and 6 inch casing

Was pump installed? no 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? surface depth of strata 2-15 ft.
Method of sealing strata off Cement grout
Was well gravel packed? Yes No Size of gravel: 3/8 min.
Gravel placed from 25 ft. to 78 ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 24-83
SW 1/4 SE 1/4 Section 17 T. 38 R. 4E W.M.
Tax Lot # 11-1 Lot Blk Subdivision
Address at well location: 30498 SE Eagle Creek Road
Estacada, Or. 97023

(11) WATER LEVEL: Completed well.

Depth at which water was first found 37 ft.
Static level 11 ft. below land surface. Date 11-25-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing --
Depth drilled 78 ft. Depth of completed well 78 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
Clay-brown	0	2	
Clay-gravel-boulders-brown	2	15	3
Cemented gravel-boulders	15	37	
Loose gravel-boulders	37	69	11
Basalt-med. hard-grey	69	78	

Work started 11-14 19 83 Completed 11-25 19 83
Date well drilling machine moved off of well 11-26 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] Donald F. McConnell Date 11-27, 1983.
(Drilling Machine Operator)
Drilling Machine Operator's License No. 398

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 Ronald F. McConnell dba STEINMAN BROS.
(Person, firm or corporation) (Type or print)
Address 3023 SE Holly Ave. Milwaukie, Or 97222
[Signed] Ronald F. McConnell (Water Well Contractor)
Contractor's License No. 1 Date 11-27, 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.