WATER WELL REPORT
STATE OF OREGON

CLAC 16967

RECEIVED
JAN 18 1983
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 3S/3E-24da

State Permit No. .....

(1) OWNER:

Name SPRINGWATER ESTATES HOMEOWNER'S ASSN.
Address 21341 S. Parkview Lane
City Estacada 97023 State Oregon

(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 ☐
[illegible] ☒ Bored ☐

(4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐
Thermal: Withdrawal ☐ Reinjection ☐

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
8" Diam. from plus 1 ft. to 156 ft. Gauge .250
" Diam. from ft. to ft. Gauge

[illegible]LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Torch
Size of perforations 1/8 in. by 12 in.
80 perforations from 116 ft. to 155 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?
[illegible]d: 165 gal./min. with 60 ft. drawdown after 8 hrs.
" " " "
Air test gal./min. with drill stem at ft. hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
[illegible]mperature of water 52 degrees 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 26 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 15 sacks
How was cement grout placed? pumped between 12 inch hole and 8 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? depth of strata
Method of sealing strata off
Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8 minus
Gravel placed from 26 ft. to 156 ft.

(10) LOCATION OF WELL:

County Clackamas Driller's well number 1-83
NE ¼ SE ¼ Section 24 T. 3S R. 3E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location:

(11) WATER LEVEL: Completed well.

Depth at which water was first found 87 ft.
Static level 86 ft. below land surface. Date 1-6-83
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing
Depth drilled 156 ft. Depth of completed well 156 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	11	
Clay-sticky-orange	11	23	
Clay-granular-tan	23	46	
Clay-boulder-brown	46	87	
Clay-granular-brown	87	146	86
Clay-gray	146	156	

Work started 12-20 1982 Completed 1-7 1983
Date well drilling machine moved off of well 1-7 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] Ronald F. McConnell (Drilling Machine Operator) Date 1-16, 1983
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 1-16-, 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