WATER WELL REPORT
STATE OF OREGON

M 1 R1 ... 12847

RECEIVED
AUG 31 1982
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 8S/3W-31bb

State Permit No. .....

(1) OWNER:

Name Donald L. Koch
Address 3620 Lachs Court S.
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 ☐

(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 19 ft. Gauge .250
6" Diam. from 19 ft. to 228 ft. Gauge .280

LINER INSTALLED:

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

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No
Type of perforator used Torch Cut
Size of perforations 3/16 in. by 12 in.
80 perforations from 186 ft. to 228 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?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
Air test 40 gal./min. with drill stem at 228 ft. 1 hrs.
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m.
Temperature of water 54 Depth artesian flow encountered ... ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒
Well seal—Material used Cement
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 9 in.
Number of sacks of cement used in well seal 9 sacks
How was cement grout placed? From bottom to top

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" Pea
Gravel placed from 25 ft. to 228 ft.

(10) LOCATION OF WELL:

County Marion Driller's well number G8168216
NW ¼ NW ¼ Section 31 T. 8S R. 3W W.M.
Tax Lot # Lot Blk Subdivision
Address of well location: Concomly St. Chinook Subdivision, Salem, OR

(11) WATER LEVEL: Completed well.

Depth at which water was first found 194 ft.
Static level 168 ft. below land surface. Date 9/16/82
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing ----
Depth drilled 228 ft. Depth of completed well 228 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
Top soil	0	2	
Brown weathered sandstone	2	55	
Blue basalt with streaks of	55		
sandstone		99	
Black basalt	99	162	
Gray basalt	162	171	
Gray basalt with streaks of	171		
sandstone		228	

Work started 9/10 1982 Completed 9/16 1982
Date well drilling machine moved off of well 9/16 1982

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] Theodore M. Simpson (Drilling Machine Operator) Date 8/26, 1982

Drilling Machine Operator's License No. 1072

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 Schoen Electric, Inc (Person, firm or corporation) (Type or print)
Address 626 W. Queen Ave. Albany
[Signed] (Water Well Contractor)
Contractor's License No. 513 Date 8/30/, 1982

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.

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