WATER WELL REPORT
STATE OF OREGON

CLAC
015383

RECEIVED
FEB 29 1984
WATER RESOURCES DEPT.
SALEM, OREGON

State Well No. 6S/2E-11
State Permit No.

(1) OWNER:

Name LESTER HELMIG
Address S. FOLTZ RD
City MOLALLA 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 ☐

CASING INSTALLED:

Steel ☑ Plastic ☐
Threaded ☐ Welded ☐

6" Diam. from +1 ft. to 58 ft. Gauge .250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

1½" Diam. from 43 ft. to 203 ft. Gauge 160 PSI

(6) PERFORATIONS:

Perforated? ☑ Yes ☐ No
Type of perforator used SAW
Size of perforations 1/8 in. by 5 in.
100 perforations from 100 ft. to 160 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 6 gal./min. with drill stem at 160 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
Well sealed from land surface to 58 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 12 sacks
How was cement grout placed? PUMP

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:
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County CLACKAMAS Driller's well number
¼ ¼ Section 11 T. 6S R. 2E W.M.
Tax Lot # Lot Blk Subdivision
Address at well location S. NOVAK RD MOLALLA, OR

(11) WATER LEVEL: Completed well.

Depth at which water was first found 120 ft.
Static level 82 ft. below land surface. Date 1/7/84
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6
Depth drilled 203 ft. Depth of completed well 203 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	6	
BROWN CLAY	6	13	
BROWN CLAYSTONE	13	52	
BASALT SOFT BROWN	52	107	
BASALT GREY	107	138	82
GREY CLAYSTONE	138	146	
GREY CLAY	146	184	
BROWN-GREY CLAY	184	203	

Work started 1/5 1984 Completed 1/7 1984
Date well drilling machine moved off of well 1/8 1984

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] (Drilling Machine Operator) Date , 19

Drilling Machine Operator's License No.

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 D.U. WYLAND & CO. INC. (Person, firm or corporation) (Type or print)
Address 16150 SE NORMAN MILWAUKIE, OR
[Signed] Daniel U. Wyland (Water Well Contractor)
Contractor's License No. Date 1/15, 1984

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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