E TO WATER WELL CONTRACTOR
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.

WATER WELL REPORT

STATE OF OREGON
(Please type or print)

RECEIVED
OCT 24 1977
WATER RESOURCES DEPT.
SALEM, OREGON

(Do not write above this line)

CLAC
03277

State Well No. 2S/1E-22
State Permit No. Pg. 1

Page -1-

(1) OWNER:

Name Fred McLawhorn
Address 4350 S.W. Lords Lane
Lake Oswego, Ore. 97034

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐
Irrigation ☐ Test Well ☐ Other ☐

CASING INSTALLED:

Threaded ☐ Welded ☒
6" Diam. from 0 ft. to 47 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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?
Yield: gal./min. with ft. drawdown after hrs.
" " " "
" " " "
air test 10 gal./min. with 430 ft. drawdown after 1 hrs.
Artesian flow g.p.m.
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used cement
Well sealed from land surface to 47 ft.
Diameter of well bore to bottom of seal 9 in.
Diameter of well bore below seal 6 in.
Number of sacks of cement used in well seal 8 sacks
How was cement grout placed? pressure

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 22 T. 2-S R. 1-E W.M.
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found 34 ft.
Static level 140 ft. below land surface. Date 10-7-77
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6"
Depth drilled 590 ft. Depth of completed well 590 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 Clay	2	16	
Brown Sandy Clay	16	34	
Brown Rock Medium	34	76	
Broken Brown Rock	76	160	
Blue Basalt	160	182	
Brown Lava	182	212	
Blue Basalt	212	228	
Seamy Brown Rock	228	232	
Black Basalt	232	261	
Blue Basalt	261	287	
Grey Basalt	287	336	
Black Lava	336	366	
Grey Lava	366	398	
Soft Blue Basalt	398	401	
Blue Basalt	401	443	
Blue Lava	443	451	
Blue Basalt	451	463	
Black Lava	463	468	

Work started 10-5 1977 Completed 10-7 1977
Date well drilling machine moved off of well 10-7 1977

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] Ralph Turner (Drilling Machine Operator) Date 10-7, 1977
Drilling Machine Operator's License No. 254

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 Turner Drilling Co. (Person, firm or corporation) (Type or print)
Address Rt1 Box 141 Hillsboro, Ore.
[Signed] Ralph Turner (Water Well Contractor)
Contractor's License No. 247 Date 10-7, 1977

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119

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WATER WELL REPORT
STATE OF OREGON
(Please type or print)
(Do not write above this line)

CLAC 0321 7

State Well No. 2S/1E-22

State Permit No. Pg. 2

(1) OWNER:
Page-2-

Name Fred McLawhorn

Address 4350 S.W. Lords Lane
Lake Oswego, Ore. 97034

(2) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:
Rotary [X] Driven [ ]
Cable [ ] Jetted [ ]
Dug [ ] Bored [ ]

(4) PROPOSED USE (check):
Domestic [X] Industrial [ ] Municipal [ ]
Irrigation [ ] Test Well [ ] Other [ ]

(5) CASING INSTALLED:
Threaded [ ] Welded [X]
6" Diam. from 0 ft. to 47 ft. Gage .250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

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?
Yield: gal./min. with ft. drawdown after 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:
Well seal—Material used
Well sealed from land surface to ft.
Diameter of well bore to bottom of seal in.
Diameter of well bore below seal in.
Number of sacks of cement used in well seal sacks
How was cement grout placed?

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 22N T. 2-S R. 1-E W.M.
Bearing and distance from section or subdivision corner

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MATERIAL	From	To	SWL
Blue Basalt	468	477	
Black Lava	477	491	
Black Basalt	491	539	
Grey & Black Lava	539	553	
Black Basalt	553	570	
Grey & Black Lava	570	590	

Work started 10-5 1977 Completed 10-7 1977
Date well drilling machine moved off of well 10-7 1977

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] Ralph Turner Date 10-7, 1977
(Drilling Machine Operator)
Drilling Machine Operator's License No. 254

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