

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.

CLAC  
04561

RECEIVED  
STATE OF OREGON  
MAY 30 1978  
JUL 18 1978  
WATER RESOURCES DEPT  
SALEM, OREGON

State Well No. 253E-4  
State Permit No.

(1) OWNER:

Name EUGENE MUSKOPF  
Address 3959 SE 25<sup>TH</sup>  
GRESHAM 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  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

Threaded  Welded   
0" Diam. from +1 ft. to 430 ft. Gage 250"  
4 1/2" Diam. from 420 ft. to 455 ft. Gage 188"

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used TORCH  
Size of perforations 6 in. by 1/8 in.  
90 perforations from 440 ft. to 455 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 18 gal./min. with 35 ft. drawdown after 2 hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used BENTONITE  
Well sealed from land surface to 50 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 3 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: 1/4"  
Gravel placed from 426 ft. to 455 ft.

LOCATION OF WELL:

County LACKAMAS Driller's well number 417  
1/4 1/4 Section 4 T. 25 R. 3E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.  
Static level 368 ft. below land surface. Date 5/16/78  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing  
Depth drilled 460 ft. Depth of completed well 455 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	1	
RED CLAY	1	29	
BROWN CLAY	29	61	
CLAY AND GRAVEL	61	73	
SOFT BROWN SANDSTONE	73	79	
BROWN CLAY	79	86	
CLAY AND GRAVEL	86	130	
CEMENTED GRAVEL	130	246	
BROWN SANDSTONE	246	320	
CEMENTED GRAVEL	329	349	
LOOSE GRAVEL	349	351	
CEMENTED GRAVEL	351	355	
LOOSE GRAVEL	355	364	
CEMENTED GRAVEL	364	382	
BLUE CLAY	382	415	
SANDY BROWN CLAY	415	422	
FINE LOOSE SAND	422	429	
BLUE CLAY	429	440	
SOFT BLUE SANDSTONE	440	455	368
FINE SAND	455	460	368

Work started 4/21 1978 Completed 5/16 1978  
Date well drilling machine moved off of well 5/16 1978

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] CKellu Date 5/19, 1978  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 329

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 KEUR WELL DRILLING CO.  
(Person, firm or corporation) (Type or print)  
Address 6350 SE BROWNLEE, MILWAUKIE  
[Signed] CKellu  
(Water Well Contractor)  
Contractor's License No. 462 Date 5/19, 1978