

WELL C-12
 SURFACE ELEVATION: +57.23 FT
 TOP OF WELL CASING: +58.79 FT
 COORDINATES N 581,150.4 FT
 E 438,078.0 FT
 DC52-92

WELL C-13
 SURFACE ELEVATION: +58.81 FT
 TOP OF WELL CASING: +58.81 FT
 COORDINATES N 581,349.8 FT
 E 438,378.1 FT
 DC52-89

DEPTH IN FEET	BLOW COUNT	SYMBOLS	DESCRIPTIONS
0	29		
5	17	ML CL	BROWN CLAYEY SILT, TR F SAND, GRAVEL (STIFF)
10	10		GRADING TO SILTY FINE SAND
15	73		ORANGE BROWN FINE TO MEDIUM SAND, TRACE SILT, TRACE GRAVEL (DENSE)
20	36		GRADING WITH SOME SILT, AND STIFF CLAY LENSE.
25	34		GRADING WITH GRAVELS
30	27		GRADING MEDIUM DENSE
35	14		
40	P		
45	16	SP	
50	14		
55	13		
60	9		
65	16		
70	9		
75	10		
80	12	SM	BROWN TAN CLAYEY SILT, SOME FINE SAND (MEDIUM DENSE) GRADING WITH MORE FINE TO MEDIUM SAND.
85	13	CL	DARK GRAY, BLACK NUCLEOUS SILTY CLAY (STIFF)

DEPTH IN FEET	BLOW COUNT	SYMBOLS	DESCRIPTIONS
0	3		
5	22	CL	BROWN SILTY CLAY SOME FINE SAND (SOFT)
10	22	SP GF	BROWN, TAN SAND AND GRAVEL, TRACE SILT (MEDIUM DENSE)
15	13		ORANGE BROWN FINE TO MEDIUM SAND, TRACE SILT, TRACE TO LITTLE GRAVEL (MEDIUM DENSE)
20	20		GRADING GRAVEL LENSE
25	15		
30	20	SP	
35	15		
40	37		GRADING WITH CEMENTED SAND LENSE (DENSE)
45	22	GP	BROWN TAN MEDIUM TO FINE SAND AND GRAVEL (MEDIUM DENSE)
50	16		
55	16		BROWN MEDIUM SAND, LITTLE GRAVEL (MEDIUM DENSE)
60	14		
65	20	SP	GRADING WITH LITTLE FINE SAND AND SILT, TRACE GRAVEL.
70	25		
75	10	SC	BROWN NUCLEOUS CLAYEY SILT AND SAND, LITTLE GRAVEL
80	12	CL	DARK GRAY, BLACK NUCLEOUS SILTY CLAY TR FINE SAND (MEDIUM STIFF)

COLUMBIA FORMATION

COLUMBIA FORMATION

MERCHANTVILLE FORMATION

MERCHANTVILLE FORMATION

LENGTH OF WELL SCREEN

- NOTES:
- BORING COMPLETED TO A DEPTH OF 77 FEET ON MARCH 12, 1964.
 - NO CASING USED IN DRILLING.
 - BENTONITE DRILLING MUD USED.
 - 4-INCH DIAMETER PVC WELL CASING

- 50 FEET OF 4-INCH DIAMETER PVC SCREEN SET FROM 23 TO 73 FEET
- GROUNDWATER LEVEL MEASURED AT: ELEVATION 48.39 FEET ON 3-23-64 AND ELEVATION 48.33 FEET ON 4-3-64.

WELL LOGS

DC52-92
 56332
 DC52-89
 56327
 (1)

- NOTES:
- BORING COMPLETED TO A DEPTH OF 68 FEET ON MARCH 20, 1964.
 - NO CASING USED IN DRILLING.
 - BENTONITE DRILLING MUD USED.
 - 4-INCH DIAMETER PVC WELL CASING INSTALLED TO 66.5 FEET.
 - 48 FEET OF 4-INCH DIAMETER PVC SCREEN SET FROM 26.5 TO 66.5 FEET.
 - GROUNDWATER LEVEL MEASURED AT: ELEVATION 35.71 FEET ON 3-23-64 AND ELEVATION 35.67 FEET ON 4-3-64.