

DC52-91

WELL C-23  
 SURFACE ELEVATION: +36.84 FT.  
 TOP OF WELL CASING: +38.75 FT.  
 COORDINATES: N581,240.8 FT.  
 E436,999.6 FT.

DEPTH  
 IN  
 FEET

BLOW COUNT	SYMBOLS	DESCRIPTIONS
10	SM	LOOSE BROWN FINE SAND, SOME SILT, LITTLE GRAVEL, ROOTS. (SM)
5	SP	VERY LOOSE ORANGE BROWN FINE TO MED. SAND, TRACE SILT & GRAVEL, OCCASIONAL BLACK CEMENTED FINE SAND. (SP)
10		LOOSE ORANGE BROWN FINE TO MED., TRACE SILT, GRAVEL, OCCASIONAL BLACK STAINS. (SP)
12		LOOSE ORANGE-TAN FINE TO MED. SAND, TRACE SILT. (SP)
15	SP	LOOSE ORANGE FINE TO MED. SAND, TRACE SILT, OCCASIONAL CEMENTED SAND WITH BLACK STAINS. (SP)
13		LOOSE TAN FINE TO MED. SAND, OCCASIONAL BLACK STAINS, TRACE GRAVEL. (SP)
25	CL	SOFT BROWN VARVED SILTY CLAY, TRACE FINE SAND. (CL)
30		MED. STIFF BLACK MICACEOUS CLAY SOME FINE SAND (CL)

COLUMBIA FORMATION  
 MERCHANTVILLE FORMATION

35

LENGTH  
 OF WELL  
 SCREEN

- NOTES FOR WELL C23:
1. DRILLING COMPLETED TO A DEPTH OF 31 FEET ON MARCH 16, 1984
  2. NO CASING USED IN DRILLING.
  3. BENTONITE DRILLING MUD USED.
  4. 4-INCH DIAMETER PVC WELL CASING INSTALLED TO 30 FEET.
  5. 20 FEET OF 4-INCH DIAMETER PVC SCREEN SET FROM 10 TO 30 FEET.
  6. GROUNDWATER LEVEL MEASURED AT:  
 ELEVATION 23.59 FT. (3-17-84)  
 ELEVATION 23.74 FT. (4- 3-84)  
 ELEVATION 23.57 FT. (5- 2-84)
  7. DELENARE WELL PERMIT NO. 56329.

(3)  
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WELL LOGS