

Dc 52-93  
040499

0 53, 53, 77  
4  
16  
20  
25  
53  
57  
77  
100

WELL M/P-1  
SURFACE ELEVATION: + 51.49 FT  
TOP OF WELL CASING: + 53.30 FT  
COORDINATES: N 581.175 FT  
E 437.425 FT

DEPTH IN FEET	BLOW COUNT	SYMBOLS	DESCRIPTIONS
0			
10	3	CL	SOBBAN FIELD PURPLE, ORANGE BROWN SILTY CLAY, TRACE MUDS (STIFF)
5	22		GRADES TO LIGHT BROWN, TRACE TO LITTLE SILT, TRACE SILT, MUDS (DENSE)
10	23	SP SM	1/2" THICK LENSES OF PURPLE SILTY CLAY IN SAMPLE
15	56		GRADING TO LIGHT BROWN MEDIUM TO FINE SAND, TRACE SILT
20	45	GP	BROWN COARSE TO FINE GRAVEL, LITTLE COARSE TO FINE SAND, TRACE SILT (VERY DENSE)
25	42		LIGHT BROWN, BROWN AND BLACK COARSE TO FINE SAND, TRACE SILT (DENSE)
30	30		GRADES MEDIUM TO FINE WITH TRACE TO LITTLE SILT
35	27	SP SM	Qc1 GRADES MEDIUM DENSE
40	25		
45	18		

DEPTH IN FEET	BLOW COUNT	SYMBOLS	DESCRIPTIONS
50	37		GRADES TO DARK BROWN, RED BROWN, GRAY AND BROWN MUDS (DENSE)
53			
55	39		DARK GRAY, MOTTLED, SILTY CLAY, SOME FINE SAND (HARD)
60	29		GRADES SLIGHTLY SANDIER GRADES BROWN AND BROWN GRAY IN COLOR WITH AND (-) FINE SAND AND VERY STIFF
65	23	CL	GRADES SLIGHTLY MORE PLASTIC, WITH TRACE FINE GRAVEL AND HARD
70	10		GRADES LESS PLASTIC, MORE MUCACEOUS, SANDIER AND VERY STIFF
75	23		GRADES ALL DARK GRAY IN COLOR, MORE PLASTIC, LESS MUCACEOUS, LESS SANDY
80	40	CL	GRADES HARD GRADES TO FINE GRAVEL, FINE MUDS IN SAMPLE
85	59		GRADES LESS PLASTIC, SLIGHTLY SANDIER AND VERY STIFF
90	74		GRADES HARD
95	56		MOTTLED BROWN AND GRAY SILTY CLAY (HARD)
100	20		GRADES RED AND GRAY IN COLOR GRADES VERY HARD GRAY SANDY CLAY, SOME FINE SAND (HARD) GRADES MORE PLASTIC WITH TRACE FINE SAND, VERY HARD AND WITH OCCASIONAL RED BROWN MOTTLING GRADES TO DARK GRAY, VARIED SILTY CLAY, TRACE FINE SAND GRADES TO GRAY SILTY CLAY, AND (-) FINE SAND GRADES LESS PLASTIC, WITH SOME FINE SAND AND OCCASIONAL RED BROWN MOTTLING 5" THICK SEAM OF LIGHT GRAY FINE SAND, LITTLE SILT; THEN 5" OF RED AND GRAY SILTY CLAY; THEN ANOTHER 5" THICK SEAM OF LIGHT GRAY FINE SAND, LITTLE SILT EIGHT INCH SILTY CLAY AND FINE SAND 300 LB DRIVE WEIGHT USED

- NOTES:
1. DRILLING COMPLETED AT A DEPTH OF 100.3 FEET ON MARCH 23, 1978.
  2. "NEVERT" DRILLING MUD USED.
  3. 1-1/4" PVC CASING INSTALLED TO A DEPTH OF 98.2 FEET.
  4. GROUNDWATER LEVEL NOT RECORDED.

LOG OF WELL