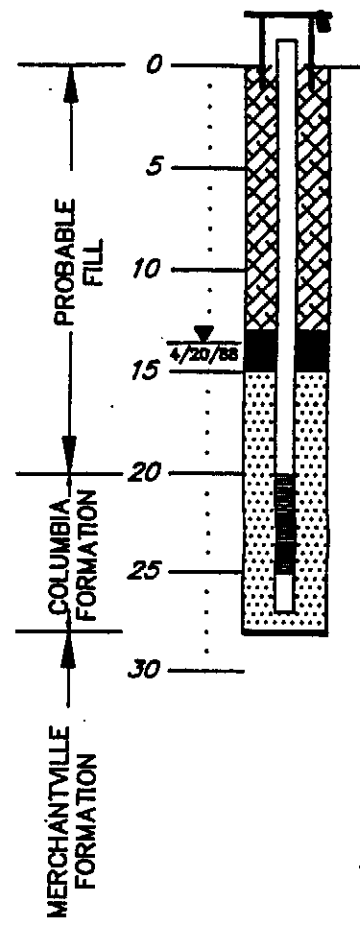


Dc 53-110

DEPTH IN FEET	BLOW COUNT	SYMBOLS	DESCRIPTIONS
0		GC	COARSE FILL
5-2	8	CH	SILTY CLAY, DARK GRAY, MICACEOUS WITH PLANT FRAGMENTS (VERY SOFT)
10-1	8		GRADES TO GRAY WITH MORE WOOD AND PLANT FRAGMENTS (STIFF)
15-10	8	SM	SAND, VERY FINE TO MEDIUM, SOME SILT, LIGHT GRAY-BROWN MOTTLED WITH ORANGE (MEDIUM DENSE)
20-18	8		THIN GRAVEL ZONE
25-13	8	CL	SILTY CLAY, ORANGE-BROWN GRADING TO DARK GRAY (STIFF)
30-13	8	CL	SILTY CLAY, DARK GRAY, MICACEOUS (STIFF)
35			

WELL 38A  
TOP OF PVC ELEVATION = +23.01'



NOTES:

1. DRILLING COMPLETED TO A DEPTH OF 32 FEET ON 4/6/88.
2. BENTONITE DRILLING MUD USED.
3. CAVE IN FROM 28 FEET TO 32 FEET.
4. 4" PVC CASING WITH 0.010 INCH SLOTS FROM 20 FEET TO 25 FEET.
5. GROUND WATER ELEVATION AT +7.48 FEET (ABOVE M.S.L.) OR 13.53 FEET BELOW GROUND SURFACE ON 4/20/88.

LOG OF BORING AND  
MONITORING WELL DETAIL  
TEXACO REFINERY  
DELAWARE CITY, DELAWARE