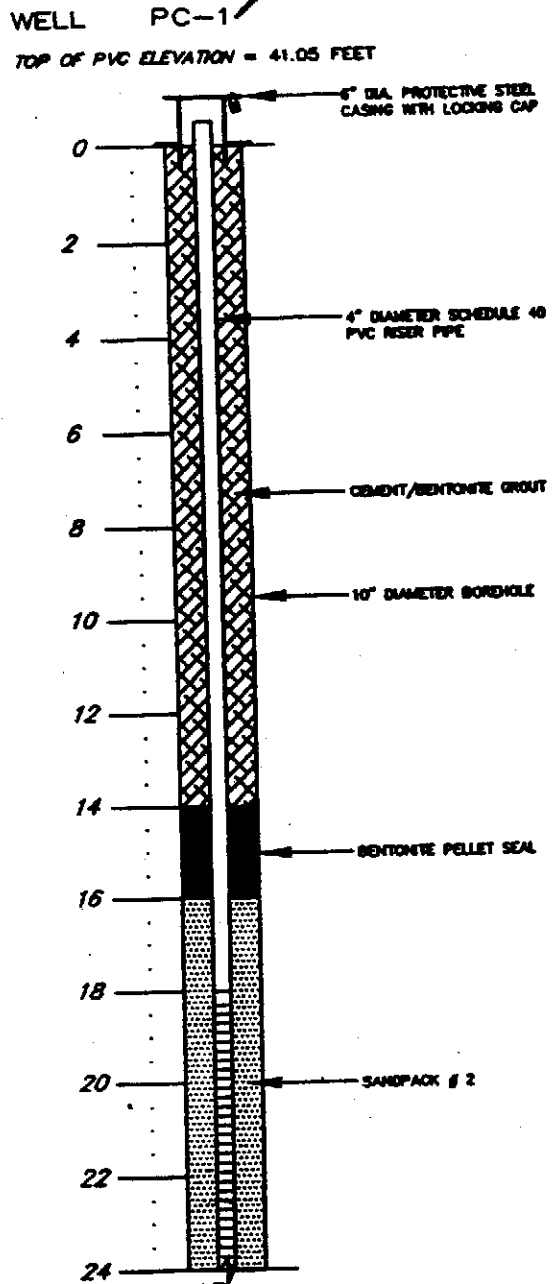


D-27 = EC13-88

DEPTH IN FEET	BLOW COUNT	SYMBOLS	PID READINGS	DESCRIPTIONS
0				
2		ML		
4	8 13 20		0.4	SILT, TRACE CLAY, GRAY TO BROWN, DRY
6				
8	4 4 6		0.0	SAND, FINE TO COARSE, TRACE SUB-ANGULAR GRAVEL, LIGHT BROWN, DRY
10				
12				
14	4 4 6	SW	0.0	SAND, FINE, SOME MEDIUM SAND TRACE SILT, LIGHT BROWN, DRY
16				
18	4 5 11		0.0	SAND, FINE TO MEDIUM, TRACE SILT, LIGHT ORANGE BROWN, DRY
20				
22				
24	8			



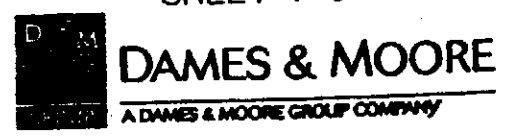
LOG OF SOIL BORING AND MONITORING WELL DETAIL  
MOTIVA ENTERPRISES LLC  
DELAWARE CITY, DELAWARE

Other pages?

NOTES:

1. MONITORING WELL PC-1 WAS DRILLED AND COMPLETED TO A DEPTH OF 38 FEET ON 2/17/99 BY WILTON CORPORATION OF NEWARK, DELAWARE.
2. SOIL BORING WAS ADVANCED WITH A CME-55 DRILL RIG. SOIL SAMPLES WERE COLLECTED AT THIS LOCATION AT 5-FOOT INTERVALS WITH A SPLIT-SPOON SAMPLER. NO SOIL SAMPLES WERE SUBMITTED FOR LABORATORY ANALYSIS.
3. MONITORING WELL PC-1 WAS DEVELOPED ON 3/5/99
4. DEPTH TO STATIC GROUNDWATER WAS MEASURED ON 3/28/99 AND WAS FOUND TO BE 33.40 FEET BELOW THE TOP OF THE PVC CASING.
5. A "BLOW COUNT" REFERS TO THE NUMBER OF BLOWS REQUIRED TO DRIVE A STANDARD SPLIT-SPOON SAMPLER A DISTANCE OF 6-INCHES USING A 140-LB HAMMER FALLING 30 INCHES.
6. PID READING - PHOTOIONIZATION DETECTOR (11.7 uv lamp); READINGS IN PARTS PER MILLION WITH RESPECT TO BACKGROUND.
7. GROUNDWATER SAMPLES WERE COLLECTED FROM PC-1 ON 4/1/99 AND 7/29/99 AND WERE SUBMITTED FOR ANALYSIS OF TPH AND BTEX.

SHEET 1 OF 7



13) PC-Cas.dwg 01/27/00 16:19