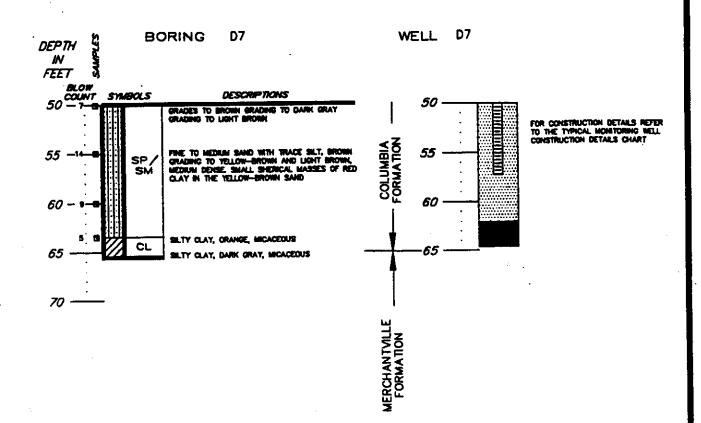


SHEET 1 OF 2
LOG OF BORING AND
MONITORING WELL DETAIL
DELAWARE CITY REFINERY
DELAWARE CITY, DELAWARE



SHEET 2 OF 2

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

NOTES:

- 1. ORILLING COMPLETED TO A DEPTH OF 65 FEET ON 10/23/90.
- 2. BENTONITE DRILLING MUD WAS USED.
- 3. CAVE-IN FROM 64.8 FEET TO 65.5 FEET.
- 4. 4" PVC CASING WITH 0.010 SLOTS FROM 27.7 FEET TO 57.3 FEET.
- 5. GROUND WATER ELEVATION AT +16.60 FEET (NGVD) OR 46.3 FEET BELOW GROUND SURFACE ON 10/31/80.