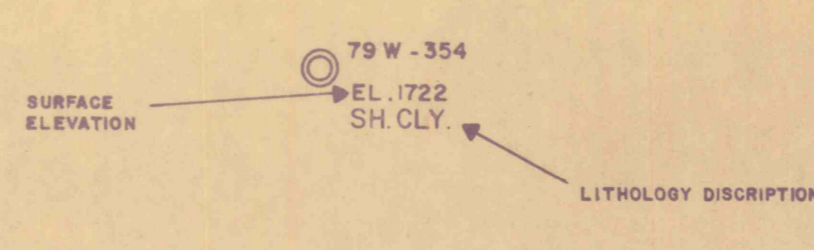


--- PROPERTY LINES  
 --- LITHOLOGY BOUNDARIES

**LEGEND**

B.H. BELOW HORIZON  
 N.D.E. HOLE NOT DEEP ENOUGH  
 N.C.R. NO CORE RECOVERY  
 SM SURFACE MATERIAL  
 SS SANDSTONE  
 SH SHALE  
 CL CLAY  
 C COAL  
 SDY SANDY  
 SHY SHALEY  
 CLY CLAYEY  
 CSR COAL STREAKS  
 SSS SANDSTONE STREAKS  
 SHS SHALE STREAKS  
 LM.ST LIME STONE  
 LMY LIMY  
 SH / SS SHALE ON TOP OF SANDSTONE  
 SH & SS SHALE MIXED WITH SANDSTONE

• DRILL HOLE NOT SURVEYED  
 ○ DRILL HOLE DISTURBED BY MINING  
 ⊙ DRILL HOLE SURVEYED, UNDISTURBED



**AQUITAINE PENNSYLVANIA, INC.**  
 PITTSBURGH, PENNSYLVANIA  
**K & J COAL COMPANY**  
 WESTOVER MINE - NORTHERN HALF  
**D 2 SEAM LITHOLOGY & DEPOSITIONAL ENVIRONMENTS**  
 CLEARFIELD & CAMBRIA  
 COUNTIES, PENNSYLVANIA

