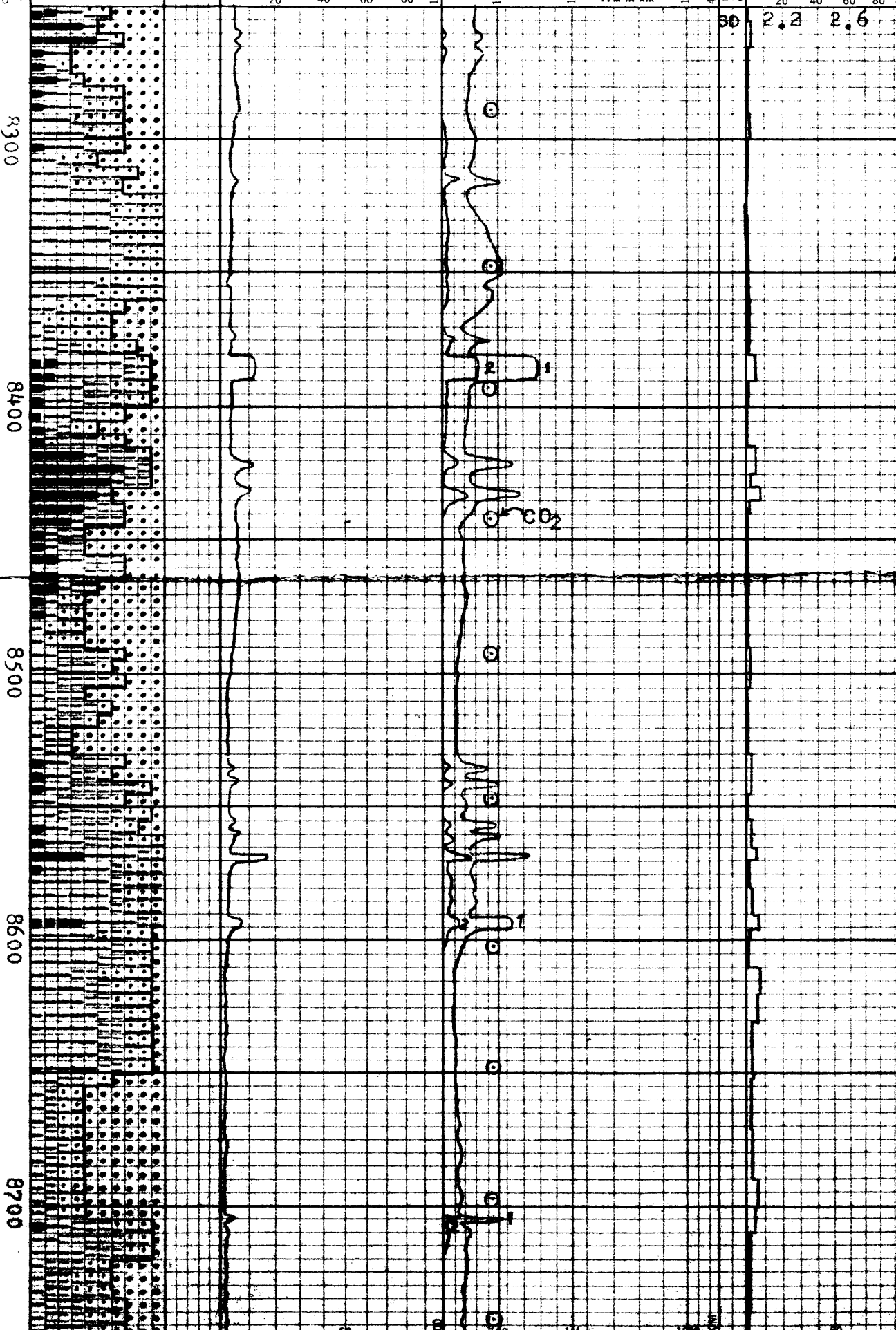
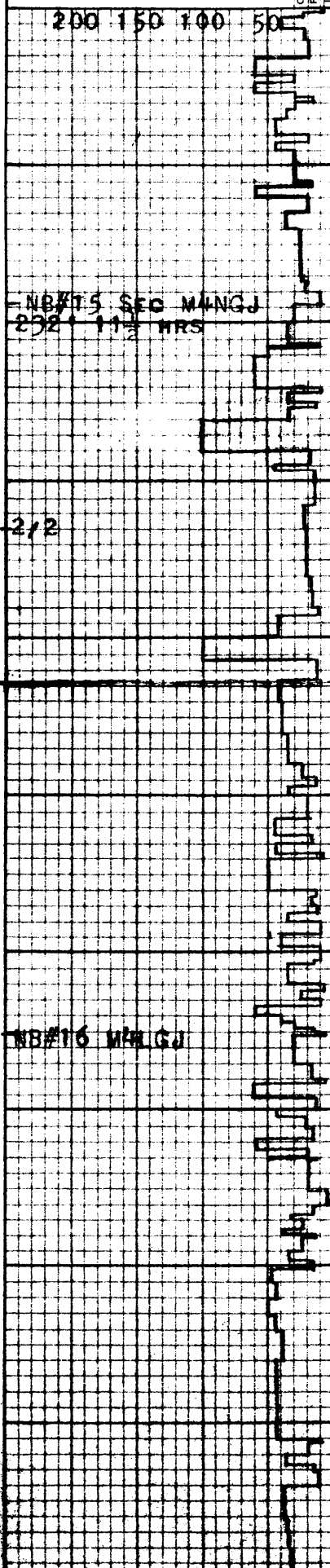


EXPLORATION LOGGING
DRILLING RATE AND DATA
 FT/HR
 MIN/FT
 VISUAL POROSITY
 CORE TEST



SHALE & SILTSTONE:
BROWN, CARBONACEOUS
1 1/4°

SILTSTONE: VERY SANDY,
SHALY, CARBONACEOUS,
PYRITIC

SAND/SANDSTONE: WHITE,
CLEAR, VERY FINE CON-
SOLIDATED TO COARSE
UNCONSOL, LOCAL DOLO-
MITIC CEMENT, INTBD'D
CARBONACEOUS MATERIAL
TRACE PYRITE.

SHALE: BROWN WITH COAL
& SANDY SILTSTONE, TR
DOLOMITIC
WT 10.5 vis 49

SANDSTONE: COARSE, SA-
SILTY, SOME SHALE