

BENSON-MONTIN-GREER DRILLING CORP.

GENERAL OFFICE:
2808 FIRST NATIONAL BLDG.
OKLAHOMA CITY 2, OKLAHOMA
PHONE CENTRAL 5-0546

FARMINGTON, NEW MEXICO
PHONE DA 5-8874

CORE #8 (continued)

- 3604-05' Hard dark grey very silty shale.
- 3605-10' Hard light grey green very very fine sandy silty shale and lime mica, very slight carbonaceous.
- 3610-12½' Hard dark grey very very fine micaceous shale.
- 3512½-14' Hard dark grey very fine silty sandstone.
- 3514-20½' Hard light grey very very fine silty micaceous sandstone. Vertical fracture 3616-17'.
- 3520½-21' Hard dark grey very silty shale.
- 3521-22' Hard light grey very very micaceous sandstone, slight carbonaceous, vertical fracture.
- 3522-26' Hard dark grey shale.
- 3526-34' Hard dark grey brownish fine sandy shale.
- 3534-39' Hard dark grey very sandy micaceous shale.
- 3539-42' Hard dark grey shale with thin sandstone streaks, very micaceous.

CORE #9

- Cored 3672' to 3732'. Cored 60', recovered 50' (lost last 10').
- 3672-76½' Dark grey very very fine silty micaceous shale.
- 3676½-79' Dark grey very very fine silty micaceous shale with fine sandy streaks.
- 3679-80½' Hard light grey very very fine sand with black shale streaks.
- 3680½-81½' Hard dark grey brown limonite breccia with calcite matrix.
- 3681½-93' Hard dark grey very fine silty sandstone.
- 3693-3718' Hard dark grey green very fine micaceous silty sandstone.
- 3718-20½' Hard black shale with very fine silty sandstone inclusions.
- 3720½-21.75' Hard dark grey medium fine silty micaceous sandstone.
- 3721.75-22' Hard light grey salt and pepper micaceous carbonaceous sandstone.