## BENSON-MONTIN-GREER DRILLING CORP.

GENERAL OFFICE:
. 2808 FIRST NATIONAL BLDG.
OKLAHOMA CITY 2, OKLAHOMA
PHONE CENTRAL 5-0846

3602.8-041

Hard dark grey shale.

FARMINGTON, NEW MEXICO PHONE DA 5-8874

CORE #7	Cored 35201 to 35791. Cored 591, recovered 591.
3520-42 <del>1</del> 1	Varicolored sandstone, soft few thin carbonaceous streaks.
3542-471	Hard grey very fine micaceous shale.
3547-521	Hard grey fine to very fine compact sandstone, vertical fracture 3549-52'.
<b>3</b> 552 <b>-56</b> 1	Dark clive green silty to fine sandy shale, slight carbonaceous plant fragments.
<b>3</b> 556 <b>-</b> 591	Bark hard grey green silty shale.
3559-631	Hard very very fine green silty sandstone.
3563 <b>-70</b> '	Hard dark grey silty sandstone, carbonaceous sandstone, fossil plants.
357 <b>0-73</b> 1	Light grey micaceous very fine hard sandstone, slightly carbonaceous. Slight bleed of gas and large amount of water.
3573-741	Dark grey fine sandy carbonaceous shale.
3574-761	Dark grey slightly carbonaceous shale.
<b>3</b> 57 <b>6-7</b> 7'	Dark green slightly carbonaceous shale.
3577-791	Hard dark greey very fine silty to finely sandy shale, grading into very very fine hard green micaceous sand near bottom of core.
CORE #8	Cored 35841 to 36421. Cored 581, recovered 581.
3584-871	Dark grey green slightly carbenaceous shale.
3587-92.81	Hard light grey very very fine very micaseous silty sandstone.
3592.8-941	Hard dark grey shale.
3594-95.81	Hard light grey very very fine very micaceous silty sandstone, slightly carbonaceous.
<b>3595.8-3602.</b> 8	Hard light grey green very very fine very very micaceous silty sandstone.