

BENSON-MONTIN-GREER DRILLING CORP.

GENERAL OFFICE:

2806 FIRST NATIONAL BLDG.
OKLAHOMA CITY 2, OKLAHOMA
PHONE CENTRAL 5-8546

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#1 LOG
CORE DESCRIPTION

CORE #1

Cored 2930' to 3044'. Cored 94', recovered 94'.
Core barrel jammed. Entire core hard tight grey
sandy shale, no show.

CORE #2

3061-3063'

Cored 3061' to 3121'. Cored 60', recovered 60'.

Coarse varicellar sand, carbonaceous.

3063-3088'

Very fine hard grey silty sand.

3088-3090'

Grey shale.

3090-3092'

Very fine grey silty sandstone, vertical fracture.

3092-3095'

Grey shale, slightly carbonaceous.

3095-3097'

Grey shale and fine grey sandy shale.

3097-3100'

Black shale and coal.

3100-3102'

Black carbonaceous shale.

3102-3110'

Hard light grey very fine silty sandstone.

3110-3120'

Hard light grey very fine sandstone, abundant flora
and fauna.

CORE #3

3121-3124'

Cored 3121' to 3181'. Cored 60', recovered 60'.

Medium fine dark grey sandstone, silty and micaceous.

3124-3137½'

Dark grey very fine micaceous shale.

3137½-3141½'

Dark grey medium fine very micaceous sandstone.

3141½-3147½'

Dark grey very fine micaceous shale.

3147½-3150½'

Dark grey medium fine hard very micaceous silt sandstone,
silty and slightly carbonaceous.

3150½-3152'

Dark grey medium fine very micaceous sandstone, silty
and slightly carbonaceous.

3152-54'

Dark grey shale.

3154-3161'

Light grey medium fine very micaceous slightly
carbonaceous sandstone.

3161-3176'

Dark grey very fine micaceous shale.

3076-3181'

Dark grey very fine compact micaceous sandstone.

