450510

A-SR, 5% WH CLY MTX, 5% SIL CMT, FAIR TO GOOD VIS POROSITY (15-20%)
COALS: 3114.5 - 3115M, 3117.0-3117.5M BLK, BLKY TO SUB-FIS, VIT LUST, MICMIC, MICROLAM, BITUM GRADE.

CLST: DOM BRN GY - BRN BLK, TR SILTY MOD-V CARB FRI-FIRM.

3112.5 - 3126M (10211-10256FT)
INTERBED CLST, COAL AND SST
CLST: M GY - BRN, BLKY TO SUB-FISS, FIRM TO FRI.

COAL: BLK, BLKY TO SUBFIS, VIT LUST, SUB-BITUM.

SST: LT GY, V F TO F, MOD TO W SRT, SR, SILICEOUS, FAIR TO GOOD VIS POROSITY (10-15%).

3126 - 3142.4M (10256-10310FT)
CLST WITH INTERBEDDED COALS AND SST
CLST: LT BRN-GY, FRI TO FIRM, BLKY TO SUB FIS, ORG DEBRIS
COAL: 3134-3134.3M BLK, FIS TO BLOCKY, TO SUB-CONCH FRAC BIT GRADE.

SST: LT GY, MED GR, M TO W SRT, SA-SR. SIL CMT POROSITY FAIR TO GOOD (10-20%).

31424-3150.2 (10310-10335FT)
CLST WITH THIN INTERBEDS OF SST
CLST: M BRN - LT GY, PLTY TO SUB FIS, ORGANIC DEBRIS. V RARE PYRITE.

SST: M GY, F TO M GR, M TO W SRT,FAIR VIS POROSITY (10%).

3150.2 - 3162M (10335-10374FT)
SST - FINING UPWARD SEQUENCE
SST: LT-M GY, M GR BASE GRDING TO F GR AT TOP. M-W SRT, SR, PREDOM UNCNSOL GRS, SILIC CMT, V CLEAN V RARE GLAUC.FAIR TO GOOD POROSITY (10-20%).

3162 - 3163.5M (10374-10379FT)
CLST WITH THIN INTERBEDS OF COAL.
CLST: M BRN - DK BRN, BLKY TO SUB-FIS.

COAL: BLK BLKY TO SUBFIS SUB-CONCH FRAC.

3163.5-3180.6M (10379-10435FT)
SST AND CLST
SST: M TO DK GY, F TO V F GR, SA-SR, M SRT, SILIC CMT, CRSER GR FRAC OCC AS INDIVIDUAL GRS, FAIR VIS POROSITY (10-15%).F GR SST IS CRMY M-W SRT, SR, BRITTLE TO FIRM, POOR TO FAIR VIS POROSITY (APPROX 10%).

GAS SUMMARY

BACKGROUND GAS: 10-100 UNITS (0.2-2%)
COMPOSITION C1 - C4
MAXIMUM GAS: DEPTH 3156M (10354FT), 520 UNITS (10.4%)
COMPOSITION C1 - 62780, C2 - 10660, C3 - 5356, IC4 - 775, NC4 - 1156, C5 - 178
TRIP GAS: NIL
CONNECTION GAS: NIL

WK 22.4
BK 9.8
CK 0.39

RATES OF PENETRATION

MAXIMUM ROP: DEPTH 3156M (10354FT), 37.4M/HR (123 FT/HR)
MINIMUM ROP: DEPTH 3139M (10298FT), 2.7 M/HR (8.8 FT/HR)
AVERAGE ROP: 3 - 4 M/HR (10 - 13 FT/HR)

PRESSURE PARAMETERS

TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE TELEX MESSAGE