FEBRUARY 2, 1986

DATE : 2 FEBRUARY 1986
REPORT NO. : 39
DAYS FROM SPUD : 36
TD : 3778.8 METERS (10,757 FT)
PROGRESS : 98.2 M (322 FT)
MUD PROPERTIES : MW -11.3, VIS - 49, API FL - 5.9
LAST CASING : 9-5/8'' AT 2994.4 METERS (9824 FT)
FCCT -18.0 PPG
DAILY COST (USD) : 100,272 CUM. COST : 4,574,748
PRESENT OPERATION : DRLG
OPERATIONS SUMMARY : DRLG 3180.6 M (10,435 FT) TO 3278.8 M (10,757 FT) SURVEY AT 3181.2M (10,437FT) - 3.75 DEGREES N 17 W.

FEBRUARY 3, 1986

DATE : 3 FEBRUARY 1986
REPORT NO. : 40
DAYS FROM SPUD : 37
TD : 3304.7 METERS (10,842 FT)
PROGRESS : 25.9 M (85 FT)
MUD PROPERTIES : MW -11.8, VIS - 50 , API FL -5.4
LAST CASING : 9-5/8''AT 2994.4 METERS (9824 FT)
FCCT - 18.0 PPG
DAILY COST (USD) : 100,476 CUM. COST : 4,675,224
PRESENT OPERATION : DRLG
OPERATIONS SUMMARY : DRILL TO 3281.2 M (10,765 FT) CIRC AND COND. TRIP FOR BIT. DRILL TO 3304.7 M (10,842 FT) SURVEY AT 3281.2M (10,765FT)- 5.5 DEGREES N 8 W.

DAILY GEOLOGICAL REPORTS

FEBRUARY 1, 1986

DRILLED INTERVAL (TO 0600HRS): 3104.7 - 3180.6M
SAMPLED INTERVAL (TO 0600HRS): 3099.0 - 3180.6M
CORRELATION/FORMATION TOPS: WITHIN LOWER M DIVERSUS

SHOW SUMMARY

NO SHOWS : NO STAIN, FLUOR, CUT OR CRUSH CUT. FAIR GOOD GAS 3112.0 - 3163.5M (10210-10379FT).

LITHOLOGY SUMMARY

3099 - 3104.5M (10167-10185FT) DOLOMITIC SST: MOTTLED WH AND LT BRN, F-M GR, SA-SR, MOD-WELL SRTD, WELL CMT WITH 25-30% LT BRN DOLOMITIC CMT, HARD, NIL-TR VIS POROSITY (0-5%).

3104.5 - 3112.5 (10185-10211FT) INTERBEDDED SST, CLST AND COALS. SST: CLR-WHT, DOM AS LSE GRNS, F-C GR, DOM M GR, 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.