ROCHONS.XLS

ROCHON SOUTH - T/25P

EVCM Middle M diversus zone

RESERVES CALCULATION (Simple Slab Model)

	Depth (m)	Vertical Closure (m)	Area (sq km)	Bulk Rock Volume (cubic m)	Cum. OGIP (BCF)	Cum. Raw Gas (BCF)	Cum. Sales Gas (BCF)	Cum. Sales Gas (PJ)	Cum. Condensate (MMSTB)	Cum. OOIP (MMSTB)	Cum. REC. OIL (MMSTB)
1850	2363.3	10	2.11	6.34E+07	84.25	71.61	50.13	55.38	7.16	47.94	11.99
1860	2380	26.7	9.04	2.71E+08	360.09	306.07	214.25	236.71	30.61	204.90	51.23

RISKED SALES GAS (PJ)	19.88
RISKED REC OIL (MMSTB)	3.07

Input Parameters	
Net Pay (m)	30
Porosity	0.24
Sh	0.75
Bg	209
Boi	1.50
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE GAS	70%
SOURCE OIL	50%
SEAL	50%
RESERVOIR	60%
STRUCTURE	40%
CHANCE OF SUCCESS GAS	8.40%
CHANCE OF SUCCESS OIL	6.00%

24/05/94