CAPEBARR.XLS

CAPE BARREN - T/25P

EVCM Middle M diversus zone

RESERVES CALCULATION (Simple Slab Model)

Contour (twt)	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)
1930	2505.8	10	2.35	7.05E+07	88.32	75.07	52.55	58.06	7.51	47.89	11.97
1940	2524.5	28.71	8.24	2.47E+08	309.83	263.35	184.35	203.67	26.34	168.02	42.00

RISKED SALES GAS (PJ)	21.39
RISKED REC OIL (MMSTB)	3.15

Input Parameters	
Net Pay (m)	30
Porosity	0.22
Sh	0.75
Bg	215
Boi	1.53
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	50%
CHANCE OF SUCCESS GAS	10.50%
CHANCE OF SUCCESS OIL	7.50%

24/05/94