

CAPE BARREN - T/25P

EVCM Upper M diversus zone

RESERVES CALCULATION (Simple Slab Model)											
Contour (tw)	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)
1860	2380	10	1.41	4.22E+07	56.88	48.35	33.84	37.39	4.83	31.83	7.96
1870	2396.7	26.7	13.44	4.03E+08	543.50	461.97	323.38	357.28	46.20	304.18	76.04

Input Parameters	
Net Pay (m)	30
Porosity	0.24
Sh	0.75
Bg	212
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	50%
SOURCE OIL	30%
SEAL	20%
RESERVOIR	70%
STRUCTURE	20%
CHANCE OF SUCCESS GAS	1.40%
CHANCE OF SUCCESS OIL	0.84%

RISKED SALES GAS (PJ)	5.00
RISKED REC OIL (MMSTB)	0.64