

NARIMBA WEST - 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)
1880	2413.4	10	0.52	1.55E+07	20.03	17.03	11.92	13.17	1.70	11.16	2.79
1890	2430	26.6	1.83	5.48E+07	70.70	60.10	42.07	46.48	6.01	39.39	9.85
1900	2447.7	44.3	3.69	1.11E+08	142.80	121.38	84.97	93.87	12.14	79.55	19.89

RISKED SALES GAS (PJ)	9.86
RISKED REC OIL (MMSTB)	1.49

Input Parameters	
Net Pay (m)	30
Porosity	0.23
Sh	0.75
Bg	212
Boi	1.51
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	50%
STRUCTURE	60%
CHANCE OF SUCCESS GAS	10.50%
CHANCE OF SUCCESS OIL	7.50%