

## WARREGO - T/25P

## EVCM Palaeocene

## 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)
1870	2396.7	10	0.17	5.04E+06	6.51	5.53	3.87	4.28	0.55	3.63	0.91
1880	2413.4	26.7	0.67	2.00E+07	25.80	21.93	15.35	16.96	2.19	14.41	3.60
1890	2430	43.3	1.75	5.26E+07	67.92	57.73	40.41	44.65	5.77	37.92	9.48
1900	2447	60.3	4.17	1.25E+08	161.36	137.16	96.01	106.07	13.72	90.10	22.52
1910	2464	77.3	5.75	1.72E+08	222.65	189.25	132.48	146.36	18.93	124.32	31.08
1920	2484.9	98.2	7.04	2.11E+08	272.90	231.97	162.38	179.40	23.20	152.38	38.09
1930	2505.8	119.1	8.84	2.65E+08	342.48	291.11	203.78	225.14	29.11	191.23	47.81
1940	2524.5	137.83	10.60	3.18E+08	410.67	349.07	244.35	269.96	34.91	229.30	57.33
1950	2542.7	156	13.80	4.14E+08	534.68	454.48	318.14	351.48	45.45	298.55	74.64

RISKED SALES GAS (PJ)	21.09
RISKED REC OIL (MMSTB)	3.73

## Input Parameters

Net Pay (m)	30
Porosity	0.23
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	60%
SOURCE OIL	50%
SEAL	50%
RESERVOIR	50%
STRUCTURE	40%
CHANCE OF SUCCESS GAS	6.00%
CHANCE OF SUCCESS OIL	5.00%