

WARREGO - 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)	
1770	2233.3	10	0.14	4.23E+06	5.74	4.88	3.42	3.77	0.49	3.39	0.85	
1780	2249.9	26.6	1.08	3.25E+07	44.06	37.45	26.22	28.96	3.75	26.04	6.51	
1790	2266.6	43.3	2.06	6.19E+07	84.01	71.41	- 49.98	55.22	7.14	49.64	12.41	
1800	2283.3	60	4.08	1.22E+08	165.98	141.08	98.76	109.11	14.11	98.08	24.52	
1810	2300	76.7	8.86	2.66E+08	360.91	306.77	214.74	237.25	30.68	213.27	53.32	
1820	2316.2	92.9	13.31	3.99E+08	541.83	460.56	322.39	356.18	46.06	320.19	80.05	
1830	2331.5	108.2	18.26	5.48E+08	743.60	632.06	442.44	488.82	63.21	439.42	109.86	
1840	2346.9	123.6	28.88	8.66E+08	1175.81	999.44	699.61	772.94	99.94	694.83	173.71	

RISKED SALES GAS (PJ)	33.39
RISKED REC OIL (MMSTB)	6.25

Input Parameters	
Net Pay (m)	30
Porosity	0.25
Sh	0.75
Bg	205
Boi	1.47
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	30%
RESERVOIR	60%
STRUCTURE	40%
CHANCE OF SUCCESS GAS	4.32%
CHANCE OF SUCCESS OIL	3.60%