

EDDYSTONE - 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	2413.3	10	0.76	2.28E+07	29.49	25.07	17.55	19.39	2.51	16.43	4.11
1890	2430.1	26.8	1.65	4.94E+07	63.85	54.27	37.99	41.97	5.43	35.57	8.89
1900	2447	43.7	3.17	9.52E+07	122.93	104.49	73.14	80.81	10.45	68.48	17.12
1910	2464	60.7	5.15	1.55E+08	199.60	169.66	118.76	131.21	16.97	111.19	27.80
1920	2484.9	81.6	11.69	3.51E+08	452.90	384.96	269.47	297.72	38.50	252.29	63.07
1930	2505.8	102.5	18.66	5.60E+08	723.01	614.56	430.19	475.28	61.46	402.76	100.69

RISKED SALES GAS (PJ)	63.88
RISKED REC OIL (MMSTB)	6.77

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	80%
SOURCE OIL	40%
SEAL	40%
RESERVOIR	70%
STRUCTURE	60%
CHANCE OF SUCCESS GAS	13.44%
CHANCE OF SUCCESS OIL	6.72%