

LEAD G - 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)
1780	2250	10	0.19	5.70E+06	7.74	6.58	4.60	5.09	0.66	4.56	1.14
1790	2266.6	26.6	0.85	2.54E+07	34.45	29.28	20.50	22.65	2.93	20.31	5.08
1800	2283.3	43.3	1.84	5.52E+07	74.89	63.65	44.56	49.23	6.37	44.15	11.04
1810	2300	60	3.27	9.82E+07	133.32	113.32	79.33	87.64	11.33	78.60	19.65

RISKED SALES GAS (PJ)	2.24
RISKED REC OIL (MMSTB)	0.50

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	40%
SOURCE OIL	40%
SEAL	40%
RESERVOIR	80%
STRUCTURE	20%
CHANCE OF SUCCESS GAS	2.56%
CHANCE OF SUCCESS OIL	2.56%