TOURVILL.XLS

TOURVILLE - T/25P

EVCM Upper M diversus

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	0.21	6.39E+06	8.67	7.37	5.16	5.70	0.74	5.13	1.28
1780	2250	26.7	1.91	5.72E+07	77.65	66.01	46.20	51.05	6.60	45.89	11.47
1790	2266.7	43.4	12.21	3.66E+08	497.20	422.62	295.83	326.84	42.26	293.81	73.45
1800	2283.3	60	21.18	6.35E+08	862.59	733.20	513.24	567.04	73.32	509.74	127.43

RISKED SALES GAS (PJ)	16.33
RISKED REC OIL (MMSTB)	3.67

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	30%
SOURCE OIL	30%
SEAL	30%
RESERVOIR	80%
STRUCTURE	40%
CHANCE OF SUCCESS GAS	2.88%
CHANCE OF SUCCESS OIL	2.88%

24/05/94