TOURVILL.XLS

TOURVILLE - T/25P

Upper EVCM

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)
1550	1873.1	10	0.21	6.39E+06	9.42	8.01	5.61	6.19	0.80	6.27	1.57
1560	1888.5	25.34	1.91	5.72E+07	84.37	71.71	50.20	55.46	7.17	56.13	14.03

RISKED SALES GAS (PJ)	5.32
RISKED REC OIL (MMSTB)	1.35

Input Parameters	
Net Pay (m)	30
Porosity	0.29
Sh	0.75
Bg	192
Boi	1.39
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	80%
RESERVOIR	80%
STRUCTURE	50%
CHANCE OF SUCCESS GAS	9.60%
CHANCE OF SUCCESS OIL	9.60%

24/05/94