SURVILLE - 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)
1950	2542.7	10	0.63	1.88E+07	23.67	20.12	14.09	15.56	2.01	12.71	3.18
1960	2559.9	27.2	3.15	9.44E+07	118.82	101.00	70.70	78.11	10.10	63.81	15.95
1970	2576.6	43.9	6.87	2.06E+08	259.39	220.48	154.34	170.51	22.05	139.31	34.83

RISKED SALES GAS (PJ)	14.92
RISKED REC OIL (MMSTB)	2.18

Input Parameters	
Net Pay (m)	30
Porosity	0.22
Sh	0.75
Bg	216
Boi	1.54
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE GAS	70%
SOURCE OIL	50%
SEAL	50%
RESERVOIR	50%
STRUCTURE	50%
CHANCE OF SUCCESS GAS	8.75%
CHANCE OF SUCCESS OIL	6.25%