POONBOON.XLS

POONBOON NORTH - 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)
1940	2524.5	10	1.22	3.66E+07	45.85	38.97	27.28	30.14	3.90	24.80	6.20
1950	2542.3	27.8	10.50	3.15E+08	394.50	335.33	234.73	259.33	33.53	213.38	53.35

RISKED SALES GAS (PJ)	11.44
RISKED REC OIL (MMSTB)	3.92

Input Parameters	
Net Pay (m)	30
Porosity	0.22
Sh	0.75
Bg	215
Boi	1.53
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	50%
SEAL	70%
RESERVOIR	70%
STRUCTURE	30%
CHANCE OF SUCCESS GAS	4.41%
CHANCE OF SUCCESS OIL	7.35%

24/05/94