GRINDSTONE - 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)
1860	2378	10	0.85	2.56E+07	34.48	29.31	20.52	22.67	2.93	19.31	4.83
1870	2396.7	28.7	4.73	1.42E+08	191.38	162.67	113.87	125.81	16.27	107.14	26.78

RISKED SALES GAS (PJ)	12.75
RISKED REC OIL (MMSTB)	1.50

Input Parameters	
Net Pay (m)	30
Porosity	0.24
Sh	0.75
Bg	212
Boi	1.50
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE GAS	80%
SOURCE OIL	40%
SEAL	40%
RESERVOIR	70%
STRUCTURE	50%
CHANCE OF SUCCESS GAS	11.20%
CHANCE OF SUCCESS OIL	5.60%