491242

HUNTER - 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)
1560	1888.5	10	0.42	1.26E+07	18.58	15.79	11.06	12.21	1.58	12.33	3.08
1570	1903.8	25.3	5.44	1.63E+08	240.54	204.46	143.12	158.12	20.45	159.65	39.91
1580	1920	41.5	9.12	2.74E+08	403.56	343.03	240.12	265.29	34.30	267.85	66.96

RISKED SALES GAS (PJ)	20.37
RISKED REC OIL (MMSTB)	6.43

Input Parameters	
Net Pay (m)	30
Porosity	0.29
Sh	0.75
Bg	192
Boi	1.40
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE GAS	40%
SOURCE OIL	50%
SEAL	30%
RESERVOIR	80%
STRUCTURE	80%
CHANCE OF SUCCESS GAS	7.68%
CHANCE OF SUCCESS OIL	9.60%

24/05/94