HUNTER.XLS

HUNTER - 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)
1330	1562	10	2.40	7.21E+07	102.60	87.21	61.05	67.45	8.72	81.85	20.46
1340	1576	24	7.39	2.22E+08	315.62	268.28	187.80	207.48	26.83	251.79	62.95

RISKED SALES GAS (PJ)	37.18
RISKED REC OIL (MMSTB)	14.10

Input Parameters	
Net Pay (m)	30
Porosity	0.32
Sh	0.75
Bg	168
Boi	1.33
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	70%
RESERVOIR	80%
STRUCTURE	80%
CHANCE OF SUCCESS GAS	17.92%
CHANCE OF SUCCESS OIL	22.40%

24/05/94