NARIMBAW.XLS

NARIMBA WEST - T/25P

EVCM Upper 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)
1770	2233.3	10	0.72	2.15E+07	29.16	24.78	17.35	19.17	2.48	17.23	4.31
1780	2250	26.7	2.44	7.31E+07	99.16	84.28	59.00	65.18	8.43	58.59	14.65
1790	2266.7	43.4	6.11	1.83E+08	248.76	211.45	148.01	163.53	21.14	147.00	36.75

RISKED SALES GAS (PJ)	3.53
RISKED REC OIL (MMSTB)	1.06

Input Parameters	
Net Pay (m)	30
Porosity	0.25
Sh	0.75
Bg	205
Boi	1.47
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE	30%
SOURCE	40%
SEAL	20%
RESERVOIR	60%
STRUCTURE	60%
CHANCE OF SUCCESS GAS	2.16%
CHANCE OF SUCCESS OIL	2.88%

24/05/94