

### HILLIARD WEST - 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)
1970	2576.6	10	0.42	1.25E+07	15.85	13.47	9.43	10.42	1.35	8.33	2.08
1980	2593.9	27.3	2.24	6.71E+07	85.21	72.43	50.70	56.01	7.24	44.79	11.20
1990	2617	50.4	4.46	1.34E+08	169.84	144.37	101.06	111.65	14.44	89.28	22.32

RISKED SALES GAS (PJ)	15.01
RISKED REC OIL (MMSTB)	0.75

Input Parameters	
Net Pay (m)	30
Porosity	0.22
Sh	0.75
Bg	218
Boi	1.55
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	20%
SEAL	40%
RESERVOIR	70%
STRUCTURE	60%
CHANCE OF SUCCESS GAS	13.44%
CHANCE OF SUCCESS OIL	3.36%