

## TOMAHAWK - T/25P

## EVCM Palaeocene

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)
2410	3401.9	10	0.09	2.73E+06	2.04	1.73	1.21	1.34	0.17	0.90	0.23
2420	3420.9	29	0.39	1.17E+07	8.76	7.45	5.21	5.76	0.74	3.87	0.97
2430	3439.1	47.2	1.07	3.21E+07	23.95	20.36	14.25	15.75	2.04	10.58	2.64
2440	3456.7	64.8	1.64	4.91E+07	36.68	31.18	21.82	24.11	3.12	16.20	4.05
2450	3473.4	81.5	2.69	8.07E+07	60.25	51.21	35.85	39.61	5.12	26.61	6.65
2460	3490.1	98.2	3.75	1.12E+08	83.91	71.33	49.93	55.16	7.13	37.06	9.26

RISKED SALES GAS (PJ)	0.93
RISKED REC OIL (MMSTB)	0.11

Input Parameters	
Net Pay (m)	30
Porosity	0.12
Sh	0.75
Bg	235
Boi	1.72
Condensate (BBL's/MMSCF)	100
Recovery factor (gas)	0.85
Recovery factor (oil)	0.25
Sales factor (gas)	0.7

RISK	%
SOURCE GAS	70%
SOURCE OIL	50%
SEAL	60%
RESERVOIR	10%
STRUCTURE	40%
CHANCE OF SUCCESS GAS	1.68%
CHANCE OF SUCCESS OIL	1.20%