

ADAMSON - T/25P

EVCM Palaeocene

RESERVES CALCULATION (Simple Slab Model)												
Contour (tw)	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)	
2310	3212.5	10	0.69	2.06E+07	18.89	16.05	11.24	12.42	1.61	8.69	2.17	
2320	3231.3	28.8	2.41	7.23E+07	66.35	56.40	39.48	43.62	5.64	30.52	7.63	
2330	3250	47.5	4.77	1.43E+08	131.21	111.53	78.07	86.26	11.15	60.35	15.09	
2340	3268.2	65.7	7.50	2.25E+08	206.51	175.53	122.87	135.75	17.55	94.98	23.75	
2350	3286.3	83.8	10.70	3.21E+08	294.50	250.33	175.23	193.60	25.03	135.45	33.86	

RISKED SALES GAS (PJ)	6.10
RISKED REC OIL (MMSTB)	0.76

Input Parameters	
Net Pay (m)	30
Porosity	0.15
Sh	0.75
Bg	231
Boi	1.68
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	50%
RESERVOIR	30%
STRUCTURE	30%
CHANCE OF SUCCESS GAS	3.15%
CHANCE OF SUCCESS OIL	2.25%