

DAKOTA

DAKOTA FORMATION  
 Pabd = 150 PSI, Zabd = 1

UNIT	INITIAL CONDITIONS				CURRENT CONDITIONS				AVERAGE CUM MMCF	RESERVE INDEX MMCF/PSI	AVERAGE EUR MMCF	AVERAGE REMAINING MMCF	AVERAGE Qi MCF/D
	SIWHP PSI	SIBHP PSI	Z	P/Z PSI	SIWHP PSI	SIBHP PSI	Z	P/Z PSI					
SAN JUAN 29-7	2,605	3,209	0.92	3,494	710	952	0.94	1,014	702	0.28	947	245	218
SAN JUAN 28-6	2,670	3,172	0.92	3,457	835	980	0.94	1,041	1,217	0.50	1,666	449	254
SAN JUAN 28-5	2,641	3,149	0.92	3,415	901	1,059	0.94	1,128	2,943	1.29	4,201	1,258	276
SAN JUAN 27-5	2,612	3,141	0.91	3,458	869	1,032	0.93	1,106	1,434	0.61	2,017	583	393

# DAKOTA

**OPERATING EXPENSES = \$540/MONTH**

**CAPITAL EXPENSES (M\$)**

## 1. SINGLE COMPLETION:

	<u>TANGIBLE</u>	<u>INTANGIBLE</u>	<u>TOTAL</u>
DRILLING	\$ 76.90	\$222.80	\$299.70
COMPLETION	\$ 26.40	\$110.00	\$136.40
FACILITIES	\$105.80	\$ 0.00	\$105.80
<b>TOTAL</b>	<b>\$209.10</b>	<b>\$332.80</b>	<b>\$541.90</b>

## 2. DUAL COMPLETION:

	<u>TANGIBLE</u>	<u>INTANGIBLE</u>	<u>TOTAL</u>
DRILLING	\$56.10	\$161.00	\$217.10
COMPLETION	\$30.40	\$121.70	\$152.10
FACILITIES	\$92.60	\$ 0.00	\$ 92.60
<b>TOTAL</b>	<b>\$179.10</b>	<b>\$282.70</b>	<b>\$461.80</b>

## 3. COMMINGLED COMPLETION:

	<u>TANGIBLE</u>	<u>INTANGIBLE</u>	<u>TOTAL</u>
DRILLING	\$40.50	\$141.30	\$181.80
COMPLETION	\$16.50	\$118.30	\$134.80
FACILITIES	\$48.00	\$ 0.00	\$48.00
<b>TOTAL</b>	<b>\$105.00</b>	<b>\$259.60</b>	<b>\$364.60</b>

# DAKOTA ECONOMIC LIMITS

## 20% AFIT

