

Operator.....:
 Well.....: GAVILAN DAKOTA
 Location.....:
 Test and Date.....:

Bubble Point Pres., psi.: 3300.00
 Gas Gravity(air=1): .70
 CO2-mfr.....: 0.00
 N2-mfr.....: 0.00
 H2S-mfr.....: 0.00
 Surf Temp-F: 60.00
 Res Temp-F: 170.00
 Oil Gravity.....: 40.00
 Rsi, scf/stb.....: 844.03

OIL PROPERTIES

Pressure-psia	Bo-rb/stb	Rs-scf/stb	Uo-cp	Co-1/psi	Rho-lb/cf
200.0	1.0835	30.3	1.41	0.000000	48.62
400.0	1.1019	68.9	1.20	.001246	48.18
600.0	1.1222	111.6	1.04	.000848	47.71
800.0	1.1438	157.0	.92	.000625	47.23
1000.0	1.1664	204.6	.83	.000483	46.75
1200.0	1.1899	254.0	.75	.000384	46.26
1400.0	1.2142	305.0	.69	.000311	45.78
1600.0	1.2391	357.4	.64	.000256	45.31
1800.0	1.2646	411.0	.60	.000214	44.85
2000.0	1.2906	465.8	.56	.000180	44.40
2200.0	1.3171	521.6	.53	.000153	43.96
2400.0	1.3441	578.4	.50	.000131	43.53
2600.0	1.3715	636.0	.48	.000113	43.12
2800.0	1.3993	694.5	.46	.000098	42.72
3000.0	1.4275	753.7	.44	.000086	42.33
3200.0	1.4560	813.8	.42	.000075	41.96
3300.0	1.4704	844.0	.41	.000071	41.78
3400.0	1.4681	844.0	.42	.000016	41.84

BEFORE THE	
OIL CONSERVATION COMMISSION	
Santa Fe, New Mexico	
Case No. <u>8286</u>	Exhibit No. <u>13</u>
Submitted by <u>Mesa Grande</u>	
Hearing Date <u>9-20-84</u>	