

COMPANY Gulf Oil Corp. LEASE Lentini Federal Com. WELL NO. #1 DATE 6/19/81
 LOCATION: Unit K Section 9 Township 23S Range 28E
 L 12240 H 12240 L/H 1.000 G 5787 % CO₂ 1.007 % N₂ .288 % H₂S _____
 d 1.995 F_r 0.1823 .793 M₂cid (L/H) (F_rQ_m)² .000209 P_{cr} 672 T_{cr} 350
TABLE 13 B.2

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	6120		12240						
2	GH		0	3541.6		7083.3						
3	37.5GH		0	132812		265623						
4	P _c or P _n		3928.2	4501.8	4479.5	5029.1	4992.3		Ps = 4988.5			
5	P _r		5.85	6.70	6.67	7.48	7.43					
6	T		534	595	595	656	656					
7	T _r		1.53	1.70	1.70	1.87	1.87					
8	Z		.854	.950	.948	1.024	1.022					
9	P/Z P/Z		4599.8	4738.8	4725.2	4911.3	4884.9					
10	P/TZ		9.6	7.9415	7.9415	7.4867	7.4464					
11	(P/TZ) ² /1000	(10) ² /1000	0.74197	0.63430	0.63067	0.56050	0.55450					
12	L/H(F _r Q _m) ²		.000209	.000209	.000209	.000209	.000209					
13		I ₁ + I ₂	.074406	.063639	.063276	.056259	.055659					
14	I _n	I ₀ ÷ I ₃	115.767	125.148	125.506	133.075	133.787					
15	M = P _n - P _{n-1}			574	551	550	513					
16	N = I _n + I _{n-1}			240.915	241.273	258.581	259.293					
17	M x N	I ₅ x I ₆			133009		132979					
18	Σ (M x N)	Σ I ₇			132614							