

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 .01823 0 M² cfd (L/H) (F_r Q_m)² 0 P_{cr} 672 T_{cr} 350
TABLE 11.8.2

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		12240	6120		0						
2	GH		7083.3	3541.6		0						
3	37.5GH		265623	132812		0						
4	P _c or P _n		3778.6	3376.8	3364.0	2950.5	2918.8	2920.5		P _w = 2922.4		
5	P _r		5.62	5.03	5.01	4.39	4.34	4.35				
6	T		656	595	595	534	534	534				
7	T _r		1.87	1.70	1.70	1.53	1.53	1.53				
8	Z		.952	.880	.879	.787	.785	.785				
9	P/Z P/Z	4÷8	3969.1	3837.3	3827.1	3749.0	3718.2	3720.4				
10	P/TZ	9÷6	6.0505	6.4492	6.4321	7.0206	6.9628	6.9670				
11	(P/TZ) ² /1000	(10) ² /1000										
12	L/H(F _r Q _m) ²											
13		I ₁ + I ₂										
14	I _n	I ₀ ÷ I ₃	165.275	155.058	155.469	142.438	143.621	143.535				
15	M = P _n - P _{n-1}			402	415	414	445	443				
16	N = I _n + I _{n-1}			320.334	320.744	297.907	299.090	299.004				
17	M x N	15 x 16			132982			132602				
18	Σ (M x N)	Σ 17			132641							