

COMPANY Gulf Oil Corp. LEASE Jentini Federal Comm Well No. #1 DATE 6/19/81

LOCATION: Unit K Section 9 Township 23S Range 28E

12240 H 12240 L/H 1.000 G 5787 % CO₂ 1.007 % N₂ 288 % H₂S _____

d 1.995 F_r 0.182 m 2.949 M₂cid (L/H) (F_rQ_m)² 0.002890 P_{cr} 672 T_{cr} 350

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	F		0	6120		12240						
2	GH		0	3541.6		7083.3						
3	37.5GH		0	132812		265623						
4	P _c or P _n		2868.2	3351.7	3337.3	3805.1	3781.4		Rs=	3778.6		
5	P _r		4.27	4.99	4.97	5.66	5.63					
6	T		534	595	595	656	656					
7	T _r		1.53	1.70	1.70	1.87	1.87					
8	Z		.783	.879	.878	.953	.953					
9	P/2 P/Z	4-8	3663.1	3813.1	3801.0	3992.7	3967.9					
10	P/TZ	9-6	6.8597	6.4086	6.3883	6.0864	6.0487					
11	(P/TZ) ² /1000	(10) ² /1000	0.47056	0.41070	0.40810	0.37045	0.36587					
12	L/H(F _r Q _m) ²		0.002890	0.002890	0.002890	0.002890	0.002890					
13		I ₁ + I ₂	0.049946	0.043960	0.043700	0.039935	0.039477					
14	I _n	I ₀ - I ₃	137.343	145.781	146.185	152.409	153.221					
15	M = P _n - P _{n-1}			484	469	468	444					
16	N = I _n + I _{n-1}			283.124	283.527	298.593	299.405					
17	M x N	I ₅ x I ₆			133001		132983					
18	Σ(M x N)	Σ I ₇			132622							