

COMPANY GULF OIL CORP. LEASE EDDY "D" FED. COM. WELL NO. # 1 DATE 10-10-79

LOCATION: Unit F Section 20 Township 18S Range 31E

11502 H 11502 L/H 1.000 Gmix .746 % CO₂ .52 % N₂ 2.42 % H₂S 0
 a 1.995 P₀ 018234 m .282 M₂ c/d (L/H) (F₁Q_m)² .000026 P_{ci} 667 T_{ci} 408

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	5751.0		11502						
2	SH		0	4290.2		8580.5						
3	STOCH		0	160884		321768						
4	F ₁ or F _n		1785.2	2215.1	2206.7	2626.6	2615.5					P _w = 2612.6
5	F ₁		2.68	3.32	3.31	3.94	3.92					
6	F ₂		534	587	587	640	640					
7	F ₃		1.31	1.44	1.44	1.57	1.57					
8	F ₄		.630	.740	.740	.817	.817					
9	F _{1/2} P _{1/2}		2833.7	2993.4	2982.0	3214.9	3201.3					
10	F _{1/2}		5.3065	5.0995	5.0801	5.0233	5.0020					
11	(F ₁ /T ₁) ² (Q _m) ²	(Q _m) ² /T ₁	.028159	.026005	.025807	.025233	.025020					
12	L/H(F ₁ Q _m) ²		.000201	.000201	.000201	.000201	.000201					
13		I ₁ + I ₂	.028360	.026206	.026008	.025434	.025221					
14	I _n	I ₀ - I ₃	187.113	194.593	195.325	197.499	198.324					
15	M = P _n - P _{n-1}			430	421	420	409					
16	N = I _n + I _{n-1}			381.706	382.438	392.824	393.649					
17	M x N											
18	Σ (M x N)	Σ I ₇										

One copy to be filed in District Office (Work copy acceptable)