

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 G mix .746 % CO₂ .52 % N₂ 2.42 % H₂S 0
3 1.995 F₁ .01823 0 M²cid (L/H) (F₁Q_m)² 0 P_{cr} 667 T_{cr} 408

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		11502	5751.0		0						
2	CH		8580.5	4290.2		0						
3	CT ₁ CH		321768	160884		0						
4	P ₁ -P ₂		3068.6	2598.8	2594.1	2120.4	2100.7	2102.5		P _{cr} = 2105.7		
5	H		4.61	3.90	3.89	3.18	3.15	3.15				
6	I		640	587	587	534	534	534				
7	I		1.57	1.44	1.44	1.31	1.31	1.31				
8	I		.821	.743	.743	.626	.625	.625				
9	P ₂ -P ₃	4.8	3737.6	3497.7	3491.4	3387.3	3361.1	3364.1				
10	P ₃ -P ₄	9.6	5.8401	5.9587	5.9478	6.3432	6.2942	6.2998				
11	H ₁ -H ₂ (F ₁ Q _m) ²	(.002/100)										
12	L/H (F ₁ Q _m) ²											
13		I ₁ + I ₂										
14	I _n	I ₀ + I ₃	171.231	167.823	168.129	157.649	158.876	158.736				
15	M = P _n - P _{n-1}			470	475	474	493	492				
16	N = I _n + I _{n-1}			339.054	339.360	325.778	327.005	326.865				
17	M x N	I ₅ x I ₆		161029				160670				
18	Σ (M x N)	Σ I ₇		160739								