

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

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

11502 H 11502 L/H 1.000 Gmix .746 % CO₂ .52 % N₂ 2.42 % H₂S 0

d 1.995 F₁ .018234 .282 M₂ cfd (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	3H		0	4290.2		8580.5						
3	3L3CH		0	160884		321768						
4	P ₂ = P _n		2103.2	2610.7	2597.7	3089.7	3072.9				P _w = 3068.6	
5	F ₁		3.15	3.91	3.89	4.63	4.61					
6	F ₂		534	587	587	640	640					
7	F ₃		1.31	1.44	1.44	1.57	1.57					
8	F ₄		.625	.743	.743	.822	.821					
9	P ₂ P/Z	4.8	3365.1	3513.8	3496.2	3758.8	3742.9					
10	P ₂ F ₂	9.6	6.3017	5.9860	5.9561	5.8730	5.8482					
11	(P ₂ F ₂) / (1000 (F ₁ Q _m) ²)		.039712	.035832	.035475	.034493	.034202					
12	L H (F ₁ Q _m) ²		.000047	.000047	.000047	.000047	.000047					
13		I ₁ + I ₂	.039758	.035878	.035522	.034539	.034248					
14	I _n	I ₀ - I ₃	158.500	166.840	167.673	170.039	170.759					
15	M = P _n - P _{n-1}		508		495	492	475					
16	N = I _n + I _{n-1}		325.340	326.173	337.712	338.432						
17	M x N	15 x 16	161296			160814						
18	Σ (M x N)	Σ I ₇	160472									