

COMPANY Liberty Oil & Gas LEASE Lee Federal Com WELL NO. 2 DATE 3/27/83

LOCATION: Unit _____ Section 25 Township 20S Range 28E

L 11230 H 11230 L/H 1.000 G_{mix} .6355 % CO₂ .990 % N₂ .446 % H₂S _____
 d 1.995 F_g .01823 _m 3.780 M₂ cld (L/H) (F_g Q_m)² .004749 P_{cr} 670 T_{cr} 372
TABLE 11.8.1

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	5615		11230						
2	GH		0	8568.3		7136.7						
3	37.5GH		0	133.812		267.625						
4	P _c or P _n		3273.2	3838.8	3825.0	4375.6	4355.8		Ps=4352.5			
5	P _r		4.89	5.73	5.71	6.53	6.50					
6	T		543	590	590	646	646					
7	T _r		1.44	1.59	1.59	1.74	1.74					
8	Z		.781	.878	.877	.942	.941					
9	P/Z P/Z		4191.0	4372.2	4361.5	4645.1	4628.9					
10	P/TZ		9.6	7.8484	7.4105	7.3923	7.1905	7.1655				
11	(P/TZ) ² /1000	(10) ² /1000	.061597	.054916	.054646	.051703	.051344					
12	L/H(F _g Q _m) ²		.004749	.004749	.004749	.004749	.004749					
13			.066346	.059665	.059395	.056452	.056093					
14	I _n		118.295	124.202	124.460	127.374	127.743					
15	M=P _n -P _{n-1}			566	552	551	531					
16	N=I _n +I _{n-1}			242.497	242.755	251.834	252.203					
17	M x N				133955		133866					
18	Σ (M x N)	Σ I ₇			133670							