

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

LOCATION: Unit 11230 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_r 0.18231 Q_m 0 M²cid (L/H) (F_rQ_m)² 0 P_{cr} 670 T_{cr} 372

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		11230	5615		0						
2	GH		7136.7	3568.3		0						
3	37.5GH		267.625	133.812		0						
4	P _c or P _n		4352.5	3873.4	3863.9	3375.9	3347.9	3349.4				P _w =3352.2
5	P _r		6.50	5.78	5.77	5.04	5.00	5.00				
6	T		646	590	590	534	534	534				
7	T _r		1.74	1.59	1.59	1.44	1.44	1.44				
8	Z		.941	.881	.880	.789	.789	.789				
9	P/Z P/Z	$\bar{z} = \bar{z}$	4625.4	4396.6	4390.8	4278.7	4254.0	4255.8				
10	P/TZ	$\bar{z} = \bar{z}$	7.1601	7.4519	7.4420	8.0125	7.9663	7.9698				
11	(P/TZ) ² /1000	(\bar{z}) ² /1000										
12	L/H(F _r Q _m) ²											
13		$\bar{I}_1 + \bar{I}_2$										
14	I _n	$\bar{I}_0 = \bar{I}_3$	139.662	134.195	134.372	124.806	125.529	125.473				
15	M = P _n - P _{n-1}			479	489	488	516	515				
16	N = I _n + I _{n-1}			273.857	274.034	259.178	259.902	259.845				
17	M x N	$\bar{I}_5 \times \bar{I}_6$						133899				
18	Σ (M x N)	Σ I ₇										133726

Copyright © 1983 by American Petroleum Institute, Washington, D.C. 20048