

COMPANY SOUTHERN UNION LEASE STATE 17 WELL NO. # 1 DATE 04-13-80  
 LOCATION: Unit F Section 17 Township 14 S Range 36 E  
 L 13125 H 13125 L/H 1.000 Gmix .731 % CO2 3.543 % N2 3.285 % H2S  
 d 1.995 Fp 0.18234m 0 M2cid (L/H) (F1Qm)2 0 Pcr 675 Tcr 387  
TABLE IX & X TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		13125	6562.5		0						
2	GH		9594.4	4797.2		0						
3	37.SGH		359789	179894		0						
4	Pc or Pn		3790.6	3221.6	3211.2	2632.9	2601.3	2604.4				Pw= 2607.4
5	F1		5.62	4.77	4.76	3.90	3.86	3.86				
6	T		665	599.5	599.5	534	534	534				
7	Tr		1.72	1.55	1.55	1.38	1.38	1.38				
8	Z		.901	.819	.818	.700	.699	.699				
9	P/Z P/Z	4:8	4207.1	3933.5	3925.7	3761.3	3721.5	3726.0				
10	P/TZ	9:6	6.327	6.562	6.548	7.044	6.970	6.978				
11	(P/Tr)2/1000	(10)2/1000										
12	L/H(F1Qm)2											
13		I1 + I2										
14	In	I0-I3	158.065	152.410	152.714	141.973	143.491	143.318				
15	M=Pn-Pn-1			569	579	578	609	606				
16	N=In+In-1			310.475	310.780	294.687	296.205	296.032				
17	M x N	15 x 16										
18	Σ (M x N)	Σ I7										