

COMPANY Jake L. Hamon LEASE Union State WELL NO 1 DATE 8/1/66

LOCATION: H 11178 Section 30 Township 20 S Range 36 E
11178 H 11178 1.000 G .666 % CO₂ _____ % N₂ _____ % H₂S _____
2.441 F_i² = .010763 Q_m = 2.720 M₂ = 1.171 (1/H) (F_iQ_m)² .000857 P_{ci} = 670 T_{cr} = 378
TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	5589		11178						
2	GH		0	3722.27		7444.55						
3	37.SGH		0	139,585		279,171						
4	P _c or P _n		3307.2	3860.2		4412.2	4413.2					
5	P _i		4.94	5.76		6.58	6.59					
6	T		544	576.5		609	609					
7	T _r		1.44	1.53		1.61	1.61					
8	Z		.778	.858		.924	.924					
9	P/Z P/Z	$\bar{4} = 8$	4250.9	4499.1		4775.1	4776.2					
10	P/TZ	$\bar{9} = 6$	7.8142	7.8042		7.8409	7.8427					
11	(P/TZ) ² /1000	($\bar{10}$) ² /1000	.061062	.060906		.061480	.061508					
12	L/H(F _i Q _m) ²		.000857	.000857		.000857	.000857					
13		$\bar{11} + \bar{12}$.061919	.061763		.062337	.062365					
14	I _n	$\bar{10} = \bar{13}$	126,200	126,357		125,782	125,755					
15	M = P _c - P _n + I _n		553	553		552	553					
16	N = I _n + I _{n-1}		252,557	252,557		252,139	252,112					
17	M x N	$\bar{15} \times \bar{16}$	139,664	139,664		139,418						
18	$\Sigma (M \times N)$	$\bar{17}$	139,664			279,082						

One copy to be filed in District Office (Work copy acceptable)