

COMPANY TXO production Co, LEASE Williamson Fed A DATE 6-27-84

LOCATION: Unit B Section 9 Township 20S Range 29E

L 11,395 H 11,395 L/H 1.00 G 171X.258 % CO₂ .636 % N₂ .303 % H₂S 408

d 1.995 F_r .0823 Q_m 2.115 M² cld (L/H) ($F_r Q_m$)² .00487 P_{cf} 6667 Tcf

TABLE 12 & B

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	5098		11395						
2	GH		0	4349		8637						
3	37.5GH		0	161951		323,903						
4	P_c or P_n		1088.2	13469	1354.2	1621.3	1632.8	$P_s = 1634.8$				
5	P_f		1163	2.02	2.03	2.43	2.45					
6	T		534	591	591	648	.648					
7	T_r		1.31	1.45	1.45	1.59	1.59					
8	Z		.775	.797	.796	.842	.842					
9	P/Z P/Z	4-8	1404.1	16899	1701.2	1925.6	1935.2					
10	P/TZ	9-6	2.629	2.860	2.879	2.712	2.893					
11	$(F/TZ)^2 / 1000$	10-2/1000	.006914	.008177	.008286	.008830	.008956					
12	$L/H(F_r Q_m)^2$		.001487	.001487	.001487	.001487	.001487					
13		11+12	.008401	.009664	.009723	.010317	.010443					
14	I_n	10-13	312.992	295.898	294.539	288.019	286.576					
15	$M = P_n \cdot P_{n-1}$			259	266	267	279					
16	$N = I_n + I_{n-1}$			608.9	607.5	582.6	581.1					
17	$M \times N$	15x16			161589		161911					
18	$\Sigma (M \times N)$	$\Sigma 17$			162313							