

COMPANY HARVEY E YATES LEASE MESQUITE 34 FED WELL NO. 11-15-82
 LOCATION: Unit N Section 34 Township 17S Range 31E
11.857 H 11.857 LH 1.000 G_{MAX} 7904 % CO₂ 3.652 % N₂ 1.330 % H₂S ✓
 d 1995 F₁ 0.1823 / Q_m M² cfd (L/H) (F₁ Q_m)² P_{cr} 682 T_{cr} 411
 TABLE IS IN 8 8

SHUT IN

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9
1	H		11.857	5928.5							
2	GII		9371.77	4685.89		0					
3	37.5GII		351.441	175.721		0					
4	P _c or P _n		4810.5	4083.4	4065.7	3323.3	3278.0	3280.5			
5	P _f		7.05	5.98	5.96	4.87	4.80	4.81			
6	T		628.5	569	569	510	510	510			
7	T _f		1.52	1.38	1.38	1.24	1.24	1.24			
8	Z		925	826	825	699	694	694			
9	P/2 P/2	7.8	5200.5	4943.7	4928.1	4754.3	4723.3	4726.9			
10	P/T2	9.5	827	868	866	932	926	926			
11	(P/T2) ² /1000	(10) 2/101									
12	L/H(F ₁ Q _m) ²										
13	I ₁ + I ₂										
14	I _n	I ₀ + I ₃	120.853	115.095	115.458	102.269	102.923	102.891			
15	M = P _n - P _{n-1}		727.00	744.74	742.45	787.73	785.25				
16	N = I _n + I _{n-1}		241.70	235.94	236.31	222.72	223.43	223.34			
17	M x N	I ₅ x I ₆			175990.73			175386.18			
18	Σ (M x N)	Σ I ₇			175440.26			176054.86			