

AD

MEASURE (P_c & P_w)

(SURFACE)

COMPANY HARVEY E YATES LEASE MESQUITE 34 FED WELL NO. 1 DATE 11-15-82
 LOCATION: Unit N Section 34 Township 17S Range 31E
 L 11.857 H 11.857 L/H 1.000 G^{MIX} 7904 %CO₂ 3.652 %N₂ 1.330 %H₂S -
 d 1995 F_r 0.023/Q_m M²cfd (L/H) (F_rQ_m)² - P_{cf} 682 T_{cf} 411
 TABLE IS B & C

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.SGII		351.441	175.721		0					
4	P _c or P _n		3991.8	3344.5	3329.2	2668.7	2631.1	2633.7			
5	P _f		5.85	4.90	4.88	3.91	3.86	3.86			
6	T		634.5	575	575	516	516	516			
7	T _f		1.54	1.40	1.40	1.25	1.25	1.25			
8	Z		854	753	752	628	624	624			
9	P/2 P/2	7.8	4674.2	4441.6	4427.1	4249.6	4216.5	4220.7			
10	P/TZ	9.5	2366.8	7724.6	7699.4	8235.6	8171.5	8179.7			
11	(P/TZ) ² /1000	(11) 2/101									
12	L/H(F _r Q _m) ²										
13	II + I2										
14	I _n	10+13	135.744	129.457	129.881	121.42	122.376	122.254			
15	M = P _n - P _{n-1}		647.25	662.59	660.48	698.11	695.48				
16	N = I _n + I _{n-1}		271.49	265.20	265.62	251.30	252.26	252.13			
17	M x N	15 x 16			176001.9			175353.9			
18	Σ (M x N)	Σ 17			175439.0			176087.0			