

PANY _____ LEASE _____ WELL NO. _____ DATE _____

WELL NO. _____ TOWNSHIP _____ RANGE _____

SECTION _____ L/H _____ G _____ 0.717 % CO₂ _____ 0.89 % N₂ _____ 1.54 % H₂S _____ 0.00
 D _____ F_L _____ Q_m _____ M² cfd _____ (L/H) (F_r Q_m)² _____ P_{cr} _____ 668 T_{cr} _____ 393

ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
H	7400	7400	3700		0						
L	5306	2653		0							
37.5GH		198968	99484		0						
P _c OR P _n		2893.8	2533.0	2544.0	2193.5	2216.2					
P _r		4.33	3.79	3.81	3.28	3.32					
T		553	541	541	530	530					
T _r		1.39	1.36	1.36	1.33	1.33					
Z		0.722	0.686	0.686	0.652	0.653					
P/Z P/Z		4 ÷ 8	4008.03	3692.35	3708.51	3364.25	3396.01				
P/TZ		9 ÷ 6	7.2544	6.8219	6.8518	6.3477	6.4076				
(TZ ² /1000)		(10 ² /1000)									
L _r d(F _r Q _m) ²											
I _n		11 + 12									
M = P _n - P _{n-1}		10 ÷ 13	137.848	146.587	145.948	157.539	156.065				
N = 1 _n + 1 _{n-1}			361	350	351	328	329				
M x N		15 x 16	284.435	283.796	303.487	302.013					
Σ (M x N)		Σ 17	102681	102681		99060					

Delta P = $3 [198968] = 596903 = 679.4$
 $137.848 + 4 [145.948] + 156.948 = 878.588$
 $P = 2893.8 - 679.4 = 2214.4$

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01/10/1977

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10300, N.W. 11