

Surface
Pw

WORK SHEET FOR STEPWISE CALCULATION
(SUBSURFACE) PRESSURE (P_c & P_w)
(SURFACE)

151
Pw

Form C-122-E
Adopted 9-1-65

COMPANY _____ LEASE _____ WELL NO. _____ DATE _____
LOCATION: Unit _____ Section _____ Township _____ Range _____
L 13,107 H 13,107 L/H 1.00 G/M, K, 731 % CO₂ _____ % N₂ _____ % H₂S _____
d _____ F₁ _____ Q_m _____ M²ctH (L/H) (F₁Q_m)² _____ P_{ci} 660 T_{ci} 401
TABLE IX & X TABLE IX & X

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		13,107	6554		0						
2	GH		9581	4791		0						
3	37.5GH		359,256	179,648		0						
4	P _c or P _n		6076.4	5315.0	5293.3	4510.8	4458.9	4466.8	P _w = 4463.6			
5	P _r		910	7.96	7.92	6.75	6.68	6.68				
6	T		665	600	600	534	534	534				
7	T _r		1.66	1.50	1.50	1.33	1.33	1.33				
8	Z		1078	1387	1384	876	1820	870				
9	P/Z P/Z	4-8	5636.7	5385.0	5375.4	5149.3	5125.2	5127.4				
10	P/TZ	9-6	8,476	8,975	8,966	9,643	9,558	9,602				
11	(P/TZ) 2/1000	(10) 2/1000										
12	L/H(F ₁ Q _m) ²											
13		I ₁ + I ₂										
14	I _n	I ₀ - I ₃	117,976	111,420	111,538	103,203	104,441	104,147				
15	M = P _n - P _{n-1}			761	783	782	834	832				
16	N = I _n + I _{n-1}			229.4	229.5	215.2	215.7	215.1				
17	M x N	I ₅ x I ₆										
18	Σ (M x N)	Σ I ₇			179587							