

588
652
WORK SHEET FOR STEPWISE CALCULATION (SUBSURFACE) PRESSURE (P_f & P_s) (SURFACE) (P_c & P_w)

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

NY On. Shilling Co. LEASE Blackberry Unit WELL NO. 1 DATE 3-16-74

ON: Unit _____ Section _____ Township _____ Range _____

H _____ L/H _____ G 0.800 % CO₂ _____ % N₂ _____ % H₂S _____
d _____ F_r _____ Q_m _____ M²cf/d (L/H) (F_rQ_m)² _____ P_{cr} 665 T_{cr} 424
TABLE IX & X

ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
H		11 999	6000	0							
GH		9599.2	4000.0	0							
37.5GH		359920	130000	0							
P _c or P _n		1944.2	1446.2	1149.2	1147.2						
P _r		2.62	2.17	1.73	1.73						
T		652	588	524	524						
T _r		1.54	1.39	1.24	1.24						
Z		.808	.744	.655	.655						
1/2 P/Z		9158.7	1943.8	1154.5	1751.5						
P/TZ		3.3108	3.3058	3.3483	3.3425						
(P/TZ) ² /1000											
L/H(F _r Q _m) ²											
1 _n											
M=P _n -P _{n-1}											
N=1 _n +1 _{n-1}											
M x N											
Σ(M x N)											