

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

Form G-122B
Adopted 5-1-65

38310.991

191.352 (100.000) + 100.000

COMPANY

LEASE

WELL NO.

DATE

LOCATION: Unit

Section

Township

Range

L 124555

H 12056

T1N 102N

G 07W

%CO₂ 0.45

%N₂ 0.09

%H₂S 0

1200.763

d 1.9955 F_r 0.0123' Q_m 2.517 M₂cd (L/H) (T₁Q_m)² .00217572

P_{cr} 667 T_{cr} 392

= 801.95 = 802.0

P_s = 1652.2 + 802.0

= 2454.2

LINE	ITEM	SOURCE	1	2	3	4	5	6	7	8	9	10
1	H		0	602.8				12056				
2	GH		0	4279.88				2589.76				
3	37.5GH		0	160475				320991				
4	P _c or P _n											
5	P _f											
6	T											
7	T ₁											
8	Z											
9	P/Z											
10	P/TZ											
11	(P/TZ) ² /1000											
12	L/H(T ₁ Q _m) ²											
13												
14	I _n											
15	M P _n -P _{n-1}											
16	M L _n +L _{n-1}											
17	M x H											
18	Σ (4x11)											

RECEIVED

MAY 2 1972

OIL CONSERVATION COMM.
HOBBES, N. H.