

FORM C-122E WORKSHEET FOR STEPWISE CALCULATION (SURFACE) PRESSURE (Pc & Pw)

COMPANY : DRYX ENERGY LEASE : D. WING WELL NO. : 2 DATE : 4 24 91
 UNIT : 0 SECTION : 11 TOWNSHIP : 17 RANGE : 29
 L : 10690 H : 10690 L/H : 1.0 G/GMIX : 0.790
 CO2 : 0.41 N2 : 1.96 H2S : 0
 d : 1.995 Fr : 0.018231 Qm : 0.000 (L/H) (Fr Qm) 0.000000

PCR : 665 TCR : 418

LINE	ITEM	SOURCE	1	2	3	4	5	6
1	H		10690	5345		0		
2	GH		8445.1	4222.55		0		DELTA P = 1132.7
3	37.5GH		316691	158346		0		Pw = 2587.2
4	Pc or Pn		3719.9	3177.3	3166.0	2613.5	2582.4	2584.5
5	Pr		5.64	4.78	4.76	3.93	3.88	3.89
6	T		640.9	587.45	587.45	534	534	534
7	Tr		1.53	1.41	1.41	1.28	1.28	1.28
8	Z		0.854	0.757	0.756	0.639	0.637	0.637
9	P/ZP/Z	4/8	4392.0	4196.4	4186.5	4087.0	4056.3	4058.5
10	P/TZ	9/6	6.8529	7.1434	7.1265	7.6536	7.5962	7.6001
11	Ln10*2/1000:(10)2/100:							
12	L/H(FrQm)2							
13		11+12						
14	In	10/13	145.925	139.988	140.321	130.658	131.646	131.577
15	M=Pn-Pn-1			543	554	553	584	582
16	N=In+In-1			285.913	286.245	270.979	271.966	271.898
17	M x N	15x16			158530			158122
18	SUM(MxN)	SUM17	316691		158162			