
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)(FrQm)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 = 1203.6 ***

3 37.5GH 316691 158346 0 ***

Pw = 2872.6 ***

4 Pc or Pn 4076.3 3500.7 3488.2 2901.4 2868.0 2869.9 ***

5 Pr 6.18 5.26 5.25 4.36 4.31 4.32 ***

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 0.882 0.785 0.784 0.669 0.665 0.665 ***

9 P/ZP/Z 4/8 4658.7 4459.9 4450.5 4339.7 4313.0 4314.5 ***

10 P/TZ 9/6 7.2690 7.5920 7.5759 8.1268 8.0767 8.0795 ***

11 Ln10*2/1000 (10)2/100 ***

12 L/H(FrQm)2 ***

13 11+12 ***

14 In 10/13 137.570 131.717 131.997 123.050 123.813 123.770 ***

15 M=Pn-Pn-1 576 588 587 620 618 ***

16 N=In+In-1 269.287 269.567 255.047 255.810 255.767 ***

17 M x N 15x16 158510 158154 ***

18 SUM(MxN) SUM17 316691 158181 ***

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