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*****
FORM C-122E WORKSHEET FOR STEPWISE CALCULATION (SURFACE) PRESSURE (Pc & Pw)
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COMPANY : PACIFIC ENTERPRISES    LEASE : PEOC 21WELL NO. : FED COM 1    DATE : 1 4 91
UNIT : 0    SECTION : 21    TOWNSHIP : 23    RANGE : 26
L : 10140    H : 10140    L/H : 1.0    G/GMIX : 0.650
CO2 : 0.5    N2 : 0.52    H2S : 0.52
d : 1.995    Fr : 0.018231    Qm : 0.000 (L/H) (FrQm) 0.000000
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PCR : 670    TCR : 375
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LINE	ITEM	SOURCE	1	2	3	4	5	6	
1	H		10140	5070		0			
2	GH		6591	3295.50		0			
3	37.56H		247163	123581		0			DELTA P = 1043.7
4	Pc or Pn		5061.2	4564.5	4552.4	4044.4	4014.7	4016.6	Pw = 4017.5
5	Pr		7.59	6.81	6.79	6.04	5.99	5.99	
6	T		635.4	584.7	584.7	534	534	534	
7	Tn		1.69	1.56	1.56	1.42	1.42	1.42	
8	Z		0.996	0.925	0.924	0.841	0.841	0.838	
9	P/ZP/Z	4/8	5107.1	4935.1	4927.5	4811.0	4775.7	4793.6	
10	P/TZ	9/6	8.0377	8.4403	8.4273	9.0093	8.9432	8.9767	
11	Ln10^2/1000	(10)2/100							
12	L/H(FrGm)2								
13		11+12							
14	In	10/13	124.414	118.479	118.661	110.996	111.817	111.400	
15	M=Pn-Pn-1			497	509	508	538	536	
16	N=In+In-1			242.893	243.075	229.658	230.478	230.061	
17	M x N	15x16			123674			123265	
18	SUM(MxN)	SUM17	247163		123488				