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WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (Pc or Pw) FROM KNOWN BOTTOM HOLE PRESSURE (Pf or Ps)										FORM C-122F
COMPANY DEVON		LEASE : PECOS RIVER WELL NO. : 6-H				DATE 1/10/00				
UNIT		SECTION :	TWN SHP :		RANGE :					
L	10682	H : 10682	L/H :	1	G/GMIX : 0.5860					
		CO2 :	N2 :		H2S :					
		GH : 6259.7	PCR :	675	TCR : 346					
LINE		1	2	3	4	5	6	7	8	
1	TW(W.H. R)	534	534	534	534	534	534	534	534	
2	Ts(B.H. R)	640.8	640.8	640.8	640.8	640.8	640.8	640.8	640.8	
3	T=(Tw+Ts/2)	587.4	587.4	587.4	587.4	587.4	587.4	587.4	587.4	
4	Z (EST.)	0.959	0.874	0.880	0.863	0.862	0.850	0.845	0.850	
5	TZ	563	513	517	507	506	499	496	500	
6	GH/TZ	11.114	12.197	12.103	12.350	12.368	12.538	12.613	12.531	
7	eS(TABLE XIV)	1.517	1.580	1.574	1.589	1.590	1.600	1.605	1.600	
8	Pf or Ps	3947.9	3947.9	3711.2	3711.2	3303.8	3303.8	1976.4	1976.4	
9	Pf2 or Ps2	15585.9	15585.9	13773.0	13773.0	10915.1	10915.1	3906.2	3906.2	
10	Pc2=Pf/eS or Pw2=Ps2/eS	10273.8	9865.0	8748.1	8667.6	6864.5	6820.7	2434.1	2441.5	

11	Pc or Pw	3205	3141	2958	2944	2620	2612	1560	1563
12	P=(Pw+Ps/2) or (Pc+Pf/2)	3577	3544	3334	3328	2962	2958	1768	1769
13	Pr=(P/PCR)	5.30	5.25	4.94	4.93	4.39	4.38	2.62	2.62
14	Tr(T/TCR)	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
15	Z (TABLE XI)	0.874	0.872	0.863	0.863	0.850	0.850	0.850	0.850

PW 1 : 3140.9 PW 2 : 2944.1 PW 3 : 2611.7 PW 4 : 1562.5

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