WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (Pc or Pw) FORM C-122F
FROM KNOWN BOTTOM HOLE PRESSURE (Pf or Ps)

COMPANY	TIMBER SHARP		LEASE :	ST. 32-1	WELL NO. :	1	DATE		
UNIT			SECTION :		TWNSHP :		RANGE :		
L		12355	H :	12355	L/H :	1	G/GMIX :	0.7150	
			CO2 :	7.76	N2 :	1.665	H2S :		
			GH :	8833.8	PCR :	671	TCR :	391	

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)	657.5	657.5	657.5	657.5	657.5	657.5	657.5	657.5
3	T=(Tw+Ts/2)	595.8	595.8	595.8	595.8	595.8	595.8	595.8	595.8
4	Z (EST.)	0.906	0.901	0.878	0.890	0.887	0.898	0.887	0.899
5	TZ	569	537	523	531	528	535	529	535
6	GH/TZ	15.514	16.461	16.889	16.651	16.716	16.503	16.708	16.497
7	eS(TABLE XIV)	1.789	1.854	1.884	1.867	1.872	1.857	1.871	1.856
8	Pf or Ps	633.68	633.68	732.94	732.94	660.5	660.5	657.18	657.18
9	Pf2 or Ps2	401.6	401.6	537.2	537.2	436.3	436.3	431.9	431.9
10	Pc2=Pf/eS or Pw2=Ps2/eS	224.4	216.6	285.2	287.7	233.1	234.9	230.9	232.7
11	Pc or Pw	474	465	534	536	483	485	480	482
12	Pr=(Pw+Ps/2)or(Pc+Pf/2)	554	550	633	635	572	573	569	570
13	Pr=(P/Pcr)	0.83	0.82	0.94	0.95	0.85	0.85	0.85	0.85
14	Tr=(T/Tcr)	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52
15	Z (TABLE XI)	0.901	0.901	0.890	0.890	0.898	0.898	0.899	0.899

PW 1 : 463.4 PW 2 : 536.4 PW 3 : 484.7 PW 4 : 482.5