WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (Pc ~~or Pw~~)
FROM KNOWN BOTTOM HOLE PRESSURE (Pf or Ps)

FORM C-122F

COMPANY	MEWBOURNE OIL CO.	LEASE :	C 22 S C.	WELL NO. :	1	DATE	7 21 98
UNIT	C	SECTION :	22	TWNSHP :	21	RANGE :	26
L	11067	H :	11067	L/H :	1	G/GMIX :	0.5880
		CO2 :	0.945	N2 :	0.21	H2S :	
		GH :	6507.4	PCR :	672	TCR :	350

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)	644.7	644.7	644.7	644.7	644.7	644.7	644.7	644.7
3	T=(Tw+Ts/2)	589.3	589.3	589.3	589.3	589.3	589.3	589.3	589.3
4	Z (EST.)	0.968	0.879	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	570	518	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.407	12.568	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.534	1.602	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4135.4	4135.4	0	0	0	0	0	0
9	Pf2 or Ps2	17101.5	17101.5	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	11149.8	10674.7	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3339	3267	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	3737	3701	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	5.56	5.51	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.68	1.68	1.68	1.68	1.68	1.68	1.68	1.68
15	Z (TABLE XI)	0.879	0.877	ERR	ERR	ERR	ERR	ERR	ERR

Pc ~~PW~~ 1 : 3267.2 PW 2 : ERR PW 3 : ERR PW 4 : ERR