

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

FORM C-122F

COMPANY GRUY

LEASE : RHOADS

WELL NO. : 5

DATE 8/24/98

UNIT

SECTION :

TWNSHP :

RANGE :

L

2950

H : 2950

L/H : 1

G/GMIX : 0.8180

CO2 : 9.352

N2 : 1.282

H2S :

GH : 2413.1

PCR : 627

TCR : 409

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)	563.5	563.5	563.5	563.5	563.5	563.5	563.5	563.5
3	T=(Tw+Ts/2)	548.8	548.8	548.8	548.8	548.8	548.8	548.8	548.8
4	Z (EST.)	1.039	0.968	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	570	531	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	4.234	4.543	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.172	1.186	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	34.99	34.99	0	0	0	0	0	0
9	Pf2 or Ps2	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	1.0	1.0	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	32	32	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	34	34	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	0.05	0.05	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.34	1.34	1.34	1.34	1.34	1.34	1.34	1.34
15	Z (TABLE XI)	0.968	0.968	ERR	ERR	ERR	ERR	ERR	ERR

PW 1 : 32.1 PW 2 : ERR PW 3 : ERR PW 4 : ERR