

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

FORM C-122F

COMPANY NADEL GUSMAN LEASE :KYLE 34 WELL NO. : 1 DATE 1/19/01
UNIT SECTION : TOWNSHIP : RANGE :
L 11893 H : 11893 L/H : 1 G/GMIX : 0.6940
CO2 : 0.072 N2 : 0.626 H2S :
GH : 8253.7 PCR : 672 TCR : 384

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)	652.9	652.9	652.9	652.9	652.9	652.9	652.9	652.9
3	T=(Tw+Ts/2)	593.5	593.5	593.5	593.5	593.5	593.5	593.5	593.5
4	Z (EST.)	1.036	0.912	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	615	541	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	13.429	15.255	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.655	1.772	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	5316	5316	0	0	0	0	0	0
9	Pf2 or Ps2	28259.9	28259.9	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	17079.2	15948.9	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	4133	3994	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	4724	4655	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/PCR)	7.03	6.93	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/TCR)	1.55	1.55	1.55	1.55	1.55	1.55	1.55	1.55
15	Z (TABLE XI)	0.912	0.906	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 3993.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR