

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

FORM C-122F

COMPANY LOUIS DREYFUSS

LEASE : FIREWEED

WELL NO. :

1

DATE 8/3/99

UNIT

SECTION :

TWNSHP :

RANGE :

L

8606

H : 8606

L/H :

1

G/GMIX : 0.7650

CO2 : 1.075

N2 :

1.872

H2S :

GH : 6583.6

PCR :

669

TCR :

405

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)	620.1	620.1	620.1	620.1	620.1	620.1	620.1	620.1
3	T=(Tw+Ts/2)	577.0	577.0	577.0	577.0	577.0	577.0	577.0	577.0
4	Z (EST.)	0.782	0.713	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	451	411	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	14.591	16.012	ERR	ERR	ERR	ERR	ERR	ERR
7	BS(TABLE XIV)	1.728	1.823	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	2905	2905	0	0	0	0	0	0
9	Pf2 or Ps2	8439.0	8439.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	4882.8	4629.3	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	2210	2152	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	2557	2528	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	3.82	3.78	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.42	1.42	1.42	1.42	1.42	1.42	1.42	1.42
15	Z (TABLE XI)	0.713	0.712	ERR	ERR	ERR	ERR	ERR	ERR

PC 1 : 2151.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR