

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (Pc or Pw)

FORM C-122F

FROM KNOWN BOTTOM HOLE PRESSURE (Pf or Ps)

COMPANY LOUIS DREYFUS

LEASE : E.V. ST. WELL NO. : 2

DATE 6/1/97

UNIT

SECTION : 32

TWN SHP : 22

RANGE : 26

L

H : 11336

L/H : 0

G/GMIX : 0.5850

CO2 : 1.13

N2 : 1.13

H2S :

GH : 6631.6

PCR : 675

TCR : 346

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)	647.4	647.4	647.4	647.4	647.4	647.4	647.4	647.4
3	T=(Tw+Ts/2)	590.7	590.7	590.7	590.7	590.7	590.7	590.7	590.7
4	Z (EST.)	0.964	0.878	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	569	518	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.645	12.794	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.548	1.616	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	3988.1	3988.1	0	0	0	0	0	0
9	Pf2 or Ps2	15904.9	15904.9	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	10277.3	9844.1	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3206	3138	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	3597	3563	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	5.33	5.28	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71
15	Z (TABLE XI)	0.878	0.876	ERR	ERR	ERR	ERR	ERR	ERR

PC

PW 1 : 3137.5 PW 2 : ERR PW 3 : ERR PW 4 : ERR