

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

FORM C-122F

COMPANY SANTA Fe ENERGY LEASE :LAGU SLA WELL NO. : 1 DATE 2 26 91
UNIT SECTION : 22 TOWNSHIP : 23 S RANGE : 29 E
L 13071 H : 13071 L/H : 1 G/GMIX : 0.5820
CO2 : 1.09 N2 : 0.26 H2S :
GH : 7607.3 PCR : 676 TCR : 349

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)	664.7	664.7	664.7	664.7	664.7	664.7	664.7	664.7
3	T=(Tw+Ts/2)	599.4	599.4	599.4	599.4	599.4	599.4	599.4	599.4
4	Z (EST.)	1.026	0.922	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	615	553	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	12.373	13.762	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.590	1.675	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4853	4853	0	0	0	0	0	0
9	Pf2 or Ps2	23551.6	23551.6	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	14808.6	14057.2	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3848	3749	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	4351	4301	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/PCR)	6.44	6.36	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/TCr)	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72
15	Z (TABLE XI)	0.922	0.919	ERR	ERR	ERR	ERR	ERR	ERR

Pc 1 : 3749.3 PW 2 : ERR PW 3 : ERR PW 4 : ERR