

WORK SHEET FOR CALCULATION OF WELLHEAD PRESSURE (P_c or P_w)
FROM KNOWN BOTTOM HOLE PRESSURE (P_f or P_s)

FORM C-122F

COMPANY ORYX ENERGY LEASE : ADKINS WELL NO. : 10 DATE 5 8 91
UNIT SECTION : TOWNSHIP : RANGE :
L 3021 H : 3021 L/H : 1 G/GMIX : 0.6770
CD2 : 0 N2 : 3.55 H2S :
GH : 2045.2 PCR : 664 TCR : 373

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)	564.2	564.2	564.2	564.2	564.2	564.2	564.2	564.2
3	T=(Tw+Ts/2)	549.1	549.1	549.1	549.1	549.1	549.1	549.1	549.1
4	Z (EST.)	0.941	0.880	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	517	483	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	3.958	4.232	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.160	1.172	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	644.2	644.2	0	0	0	0	0	0
9	Pf2 or Ps2	415.0	415.0	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	357.8	354.1	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	598	595	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	621	620	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/PCR)	0.94	0.93	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/TCR)	1.47	1.47	1.47	1.47	1.47	1.47	1.47	1.47
15	Z (TABLE XI)	0.880	0.880	ERR	ERR	ERR	ERR	ERR	ERR

~~PW~~ 1 : 595.1 PW 2 : ERR PW 3 : ERR PW 4 : ERR

Pc