

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

FORM C-122F

COMPANY DEVON
UNIT L
LEASE : RIVERSIDE WELL NO. : 1
SECTION : 8282 TWNSHP :
H : 8282 L/H : 1 DATE
CO2 : 0.304 N2 : 0.638 RANGE :
GH : 5540.7 PCR : 673 G/GMIX : 0.6690
H2S :
TCR : 374

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)	616.8	616.8	616.8	616.8	616.8	616.8	616.8	616.8
3	T=(Tw+Ts/2)	575.4	575.4	575.4	575.4	575.4	575.4	575.4	575.4
4	Z (EST.)	0.836	0.774	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	481	446	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	11.511	12.435	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.540	1.594	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	2737.8	2737.8	0	0	0	0	0	0
9	Pf2 or Ps2	7495.5	7495.5	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	4867.8	4702.0	ERR	ERR	ERR	ERR	ERR	ERR

11	Pc or Pw	2206	2168	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	2472	2453	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	3.67	3.65	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.54	1.54	1.54	1.54	1.54	1.54	1.54	1.54
15	Z (TABLE XI)	0.774	0.774	ERR	ERR	ERR	ERR	ERR	ERR

pc 1 : 2168.4 PW 2 : ERR PW 3 : ERR PW 4 : E

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