

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

FORM C-122F

COMPANY DEVON

LEASE : PECOSRIVERWELL NO. : 6-H

DATE 1/10/00

UNIT

SECTION :

TWNSHP :

RANGE :

L

10682

H : 10682

L/H :

1

G/GMIX : 0.5860

CO2 :

N2 :

H2S :

GH : 6259.7

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)	640.8	640.8	640.8	640.8	640.8	640.8	640.8	640.8
3	T=(Tw+Ts/2)	587.4	587.4	587.4	587.4	587.4	587.4	587.4	587.4
4	Z (EST.)	0.984	0.893	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	578	524	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	10.831	11.940	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.501	1.565	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	4331.2	4331.2	0	0	0	0	0	0
9	Pf2 or Ps2	18759.3	18759.3	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	12497.7	11988.6	ERR	ERR	ERR	ERR	ERR	ERR
11	Pc or Pw	3535	3462	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2) or (Pc+Pf/2)	3933	3897	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/Pcr)	5.83	5.77	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/Tcr)	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
15	Z (TABLE XI)	0.893	0.890	ERR	ERR	ERR	ERR	ERR	ERR

PC PW 1 : 3462.5 PW 2 : ERR PW 3 : ERR PW 4