

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

FORM C-1277

COMPANY OXY U.S.A.

LEASE : TUMBLEWEEDWELL NO. : 1 DATE 1/18/00

UNIT

SECTION : TOWNSHIP : RANGE :

L

6484

H : 6484 L/H : 1 G/GMIX : 0.6950

CO2 : 0.178 N2 : 1.487 H2S :

GH : 4506.4 PCR : 675 TCR : 383

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)	598.8	598.8	598.8	598.8	598.8	598.8	598.8	598.8
3	T=(Tw+Ts/2)	566.4	566.4	566.4	566.4	566.4	566.4	566.4	566.4
4	Z (EST.)	0.903	0.851	ERR	ERR	ERR	ERR	ERR	ERR
5	TZ	511	482	ERR	ERR	ERR	ERR	ERR	ERR
6	GH/TZ	8.811	9.352	ERR	ERR	ERR	ERR	ERR	ERR
7	eS(TABLE XIV)	1.392	1.420	ERR	ERR	ERR	ERR	ERR	ERR
8	Pf or Ps	923.01	923.01	0	0	0	0	0	0
9	Pf2 or Ps2	851.9	851.9	0.0	0.0	0.0	0.0	0.0	0.0
10	Pc2=Pf/eS or Pw2=Ps2/eS	612.2	599.9	ERR	ERR	ERR	ERR	ERR	ERR

11	Pc or Pw	782	775	ERR	ERR	ERR	ERR	ERR	ERR
12	P=(Pw+Ps/2)or(Pc+Pf/2)	853	849	ERR	ERR	ERR	ERR	ERR	ERR
13	Pr=(P/PCR)	1.26	1.26	ERR	ERR	ERR	ERR	ERR	ERR
14	Tr(T/TCR)	1.48	1.48	1.48	1.48	1.48	1.48	1.48	1.48
15	Z (TABLE XI)	0.851	0.851	ERR	ERR	ERR	ERR	ERR	ERR

PW 1 : 774.6 PW 2 : ERR PW 3 : ERR PW 4 : ERR