

0 COMPANY : POGO PROD. LEASE : FED 8 WELL NO. : 1 Pc = 3233.2 Pc2 = 10453.6
 UNIT : SECTION : TOWNSHIP :
 L : 14420 H : 14420 L/H : 1 G/GMIX : 1.226 Pt2 = 9079.4 Pw = 3013.3
 ZC02 : 1.01 2N2 : 0.38 H2S : DATE : 8/28/95 5584.7 2363.6
 d : 2.316 Fr : 0.012347 GH : 17678.9 RANGE : 2952.2 1719.3
 711.0 848.1
 VOL 1 : 145 PSIA 1 : 3013.2 RESV. TEMP 218.2 Pc2-Pw2 = 1373.5 Pw2 = 9080.1
 VOL 2 : 257 PSIA 2 : 2363.2 4866.9 5586.7
 VOL 3 : 365 PSIA 3 : 1718.2 SHUT-IN PR = 3233.2 7497.5 2956.1
 VOL 4 : 516 PSIA 4 : 843.2 9734.4 719.2
 PCR : 676 n = 1.000
 TCR : 353
 Pc2/(Pc2-Pw2) = 7.611
 2.148
 1.394
 1.074
 1.104
 0.552
 0.509
 0.554
 AOF = 0
 FORM C122-D

LINE	RATE 1	RATE 2	RATE 3	RATE 4
	1ST	2ND	1ST	2ND
1 QH	0.145	0.145	0.257	0.257
2 TW	534	534	534	534
3 Ts	678.2	678.2	678.2	678.2
4 T	606.1	606.1	606.1	606.1
PR (est)	4.46	3.50	2.54	1.25
5 Z(est)	0.858	0.923	0.848	0.873
6 TZ	519.8	559.2	513.7	529.1
7 BW/TZ	34.010	31.614	34.413	33.416
8 eS	3.580	3.272	3.635	3.501
9 1-e-S	0.721	0.694	0.725	0.714
10 Pt	3013.2	3013.2	2363.2	2363.2
11 Pt2 /1000	9079.4	9079.4	5584.7	5584.7
12 Fr	0.012347	0.012347	0.012347	0.012347
13 Fc=FrTZ	6.418	6.905	6.343	6.532
14 FcQn	0.93	1.00	1.63	1.68
15 L/H(FcQn)	0.9	1.0	2.7	2.8
16 Fw	0.624191	0.696067	1.926299	2.013442
17 Pw2	9080.0	9080.1	5586.6	5586.7
18 Ps2	32506.3	29713.2	20305.0	19560.0
19 Ps	5701.4	5451.0	4506.1	4422.7
20 P	4357.3	4232.1	3434.7	3392.9
21 Pr	6.45	6.26	5.08	5.02
22 Tr	1.72	1.72	1.72	1.72
23 Z	0.923	0.915	0.873	0.871