

COMPANY : MERIDIAN OIL		LEASE		S.R. COOPER		WELL NO. : 3		Pc = 1143.2		Pc2 = 1306.9	
UNIT : J		SECTION		23		TOWNSHIP : 24					
L : 2759		H : 2759		L/H : 1		G/GMIX : 0.719		Pt2 = 621.3		Pw = 789.2	
%CO2 : 0.08		%N2 : 21.94		H2S :		DATE : 5 2 95		357.8		600.1	
d : 2.441		Fr : 0.010763		GH : 1983.7		RANGE : 36		238.3		490.6	
								137.8		374.7	
VOL 1 : 650		PSIA 1 : 788.2		RESV.TEMP		96.0		Pc2-Pw2= 684.0		Pw2 = 622.9	
VOL 2 : 752		PSIA 2 : 598.2						946.8		360.1	
VOL 3 : 763		PSIA 3 : 488.2		SHUT-IN PR=		1143.2		1066.2		240.7	
VOL 4 : 803		PSIA 4 : 371.2						1166.5		140.4	
				PCR : 632				n = 0.500			
				TCR : 337							
								Pc2/(Pc2-Pw2) =		1.911	
										1.380	
										1.226	
										1.120	
LINE	RATE 1		RATE 2		RATE 3		RATE 4				
	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND	'1ST	'2ND			
1 QM	0.650	0.650	0.752	0.752	0.763	0.763	0.803	0.803			
2 TW	534	534	534	534	534	534	534	534	[Pc2/Pc2-Pw2]n = 1.382		
3 Ts	556.0	556.0	556.0	556.0	556.0	556.0	556.0	556.0	1.175		
4 T	545.0	545.0	545.0	545.0	545.0	545.0	545.0	545.0	1.107		
PR (est)	1.25		0.95		0.77		0.59		1.058		
5 Z(est)	0.887	0.884	0.907	0.904	0.919	0.916	0.932	0.930			
6 TZ	483.4	481.7	494.2	492.7	500.7	499.5	507.8	506.8	AOF= Q		0.898
7 GH/TZ	4.103	4.118	4.014	4.026	3.962	3.972	3.906	3.914	0.883		
8 eS	1.166	1.167	1.162	1.163	1.160	1.161	1.158	1.158	0.845		
9 l-e-S	0.143	0.143	0.140	0.140	0.138	0.138	0.136	0.137	0.850		
10 Pt	788.2	788.2	598.2	598.2	488.2	488.2	371.2	371.2			
11 Pt2 /1000	621.3	621.3	357.8	357.8	238.3	238.3	137.8	137.8			
12 Fr	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763			
13 Fc=FrTZ	5.203	5.185	5.319	5.303	5.389	5.376	5.466	5.455			
14 FcQm	3.38	3.37	4.00	3.99	4.11	4.10	4.39	4.38			
15 L/H(FcQm)	11.4	11.4	16.0	15.9	16.9	16.8	19.3	19.2			
16 Fw	1.631424	1.625151	2.235651	2.228768	2.334169	2.328125	2.624965	2.6194793			
17 Pw2	622.9	622.9	360.1	360.1	240.7	240.7	140.4	140.4			
18 Ps2	726.5	726.9	418.6	418.8	279.2	279.3	162.6	162.6			
19 Ps	852.4	852.6	647.0	647.1	528.4	528.5	403.2	403.2			
20 P	820.3	820.4	622.6	622.7	508.3	508.4	387.2	387.2			
21 Pr	1.30	1.30	0.99	0.99	0.80	0.80	0.61	0.61			
22 Tr	1.62	1.62	1.62	1.62	1.62	1.62	1.62	1.62			
23 Z	0.884	0.884	0.904	0.904	0.916	0.916	0.930	0.930	FORM C122-D		