

COMPANY : GEN. ATLANTIC LEASE : B. FLAT DEEP WELL NO. : 41 Pc = 3133.2 Pc2 = 9816.9 *
 UNIT : SECTION : TOWNSHIP : Pt2 = 8083.8 Pw = 2843.5 *
 L : 10600 H : 10600 L/H : 1 G/6MIX : 0.687 5823.5 2414.5 *
 %CD2 : %N2 : H2S : DATE : 3 14 94 4012.8 2005.2 *
 d : 2.441 Fr : 0.010763 GH : 7282.2 RANGE : 3324.1 1825.3 *

VOL 1 : 392 PSIA 1 : 2843.2 RESV.TEMP 180.0 Pc2-Pw2= 1731.4 Pw2 = 8085.5 *
 VOL 2 : 762 PSIA 2 : 2413.2 3987.1 5829.8 *
 VOL 3 : 862 PSIA 3 : 2003.2 SHUT-IN PR= 3133.2 5796.2 4020.7 *
 VOL 4 : 852 PSIA 4 : 1823.2 6485.1 3331.8 *

PCR : 669 n = 6.757
 TCR : 385

LINE		RATE 1		RATE 2		RATE 3		RATE 4		
		1ST	2ND	1ST	2ND	1ST	2ND	1ST	2ND	
1	QM	0.392	0.392	0.762	0.762	0.862	0.862	0.852	0.852	
2	TW	534	534	534	534	534	534	534	534	[Pc2/Pc2-Pw2]n = 1.000
3	Ts	640.0	640.0	640.0	640.0	640.0	640.0	640.0	640.0	1.000
4	T	587.0	587.0	587.0	587.0	587.0	587.0	587.0	587.0	1.000 1.428
	PR (est)	4.25		3.61		2.99		2.73		1.000
5	Z(est)	0.777	0.801	0.767	0.777	0.771	0.767	0.778	0.768	
6	TZ	455.9	470.2	450.1	455.8	452.6	450.0	456.6	450.8	ADP= Q 0.392
7	GH/TZ	15.974	15.488	16.178	15.975	16.089	16.184	15.949	16.155	0.762
8	eS	1.820	1.787	1.834	1.820	1.828	1.835	1.819	1.833	0.862
9	1-e-S	0.451	0.441	0.455	0.451	0.453	0.455	0.450	0.454	0.852
10	Pt	2843.2	2843.2	2413.2	2413.2	2003.2	2003.2	1823.2	1823.2	
11	Pt2 /1000	8083.8	8083.8	5823.5	5823.5	4012.8	4012.8	3324.1	3324.1	ADP= 1,230
12	Fr	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	0.010763	
13	Fc=FrTZ	4.907	5.061	4.845	4.906	4.872	4.843	4.914	4.852	
14	FcQm	1.92	1.98	3.69	3.74	4.20	4.17	4.19	4.13	
15	L/H(FcQm)	3.7	3.9	13.6	14.0	17.6	17.4	17.5	17.1	
16	Fw	11.667196	11.733774	16.199123	16.299184	17.988575	17.929251	17.891656	17.7641223	
17	Pw2	8085.5	8085.5	5829.7	5829.8	4020.8	4020.7	3331.9	3331.8	
18	Ps2	14718.3	14452.4	10693.5	10612.8	7350.9	7376.9	6059.6	6106.3	
19	Ps	3836.4	3801.6	3270.1	3257.7	2711.3	2716.0	2461.6	2471.1	
20	P	3339.8	3322.4	2641.6	2635.5	2357.2	2355.6	2142.4	2147.1	
21	Pr	4.99	4.97	4.25	4.24	3.52	3.53	3.20	3.21	
22	Tr	1.52	1.52	1.52	1.52	1.52	1.52	1.52	1.52	
23	Z	0.801	0.800	0.777	0.776	0.767	0.767	0.768	0.768	FORM C122-B