

1- Tall
1- C-122 file
Form C-122
Revised 9-1-65
1- S. 7

Type Test		O. C. C.		2-1-78		LC 067144						
[X] Initial		AMERADA, OFFICE										
Company		Perry R. Bass		Natural Gas Pipeline of America								
Well		Wildcat Atoka		Atoka		Big Eddy Unit						
Completion Date		1-28-78		12,660		3198 KB						
Test Size		5 1/2		17#		12,660						
Tbg. Size		2 7/8		6.5		11,314						
Type Well - Single - Producers - G.G. or G.P. or G.P.		Single		11,314		County						
Producing Thru Tubing		192		68		State						
11,314		11,314		.59		None						
None		None		None		Prover						
4.026		Flange										
FLOW DATA		TUBING DATA		CASING DATA		Duration of Flow						
NO.	Prover Line Size	X	Orifice Size	Press. p.s.i.g.	Diff. In. Hg	Temp. °F	Press. p.s.i.g.	Temp. °F	Press. p.s.i.g.	Temp. °F	Duration of Flow	
1.	4.026	1.50	847	2.65	58	5010	70	Packer in			60 Min.	
2.	4.026	1.50	847	12.5	70	4664	71	Well			60 Min.	
3.	4.026	1.50	867	28.13	71	4148	72				60 Min.	
4.	4.026	1.50	867	48.0	66	3535	73				60 Min.	
5.												
RATE OF FLOW CALCULATIONS												
NO.	Coefficient (24 Hour)					Gravity Factor, Gg	Super Compress. Factor, Fpv	Rate of Flow Q, Mcfd				
1	10.84	47.74	860.2	1.002	1.302	1.078	728					
2	10.84	103.69	860.2	.9905	1.302	1.067	1547					
3	10.84	157.35	880.2	.9896	1.302	1.069	2349					
4	10.84	205.55	880.2	.9943	1.302	1.069	3084					
5												
NO.	Pt	Temp. °R	Q									
1	1.28	518	1.46	.861								
2	1.28	530	1.50	.873								
3	1.31	531	1.50	.875								
4	1.31	526	1.49	.875								
5												
Pc	6401.2	Pc ²	40,975									
NO.	Pt ²	Pw	Pw ²	Pt ² - Pw ²								
1	6214.2	38616	2359									
2	5827.2	33956	7019									
3	5257.2	27638	13337									
4	4543.2	20641	20334									
5												
Absolute Open Flow				5,148	Angle of Slope				55°	Slope, n		.699
Remarks: PW substituted for PT; measured with Amerada RP63 Instrument No. 34515 0-8000												
3rd Rate used for calculations												
Approved By Commission:			Conducted By			Submitted By			Checked By:			
John Spruelli			John Spruelli			B. J. Pyle						