Field Gas	sg = 0.65			DE	Discharge Event	r	Xhd Pin
Frame	JGE4			PC	Packing Cooling	V	Volumetric Efficiency
Cyl 1 (x2):	8-3/8ET	8.375"	800 psig MAWP	BHP	Base Horsepower	RDP	Rated Discharge Pressure
Cyl 2 (x2):	5-1/2ET	5.5"	1725 psig MAWP	BLTHRU	Blowthrough	RL	Rod Load
				T	Discharge Temperature		

>80% BHP

Driver:	G3512TALE	945 HP	Nat. Gas available	Caterpillar

2 stage		Suction Pressure (psi)																	
Flow - MMSCFD		0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170
	100	0.71	1.31	1.93	**BLTHRU**	**BLTHRU**	**BLTHRU**												
	200	**T**	1.22	1.83	2.45	3.07	3.69	**BLTHRU**	**BLTHRU**	**BLTHRU**									
	300		**T**	1.74	2.35	2.97	3.59	4.22	4.84	5.48	**BLTHRU**	**BLTHRU**	**BLTHRU**						
	400			1.66	2.27	2.88	3.50	4.12	4.75	5.38	6.02	6.66	7.30	**BLTHRU**	**BLTHRU**	**BLTHRU**	**BLTHRU**		
	500			**T**	2.18	2.79	3.41	4.03	4.66	5.29	5.93	6.57	7.21	7.85	8.50	**9.15**	**9.80**	**BLTHRU**	
	600				**T**	2.71	3.33	3.95	4.58	5.21	5.84	6.48	**7.12**	**7.76**	**8.40**	**9.05**	**9.70**	**10.36**	
	700					**T**	3.25	3.87	4.50	5.12	**5.75**	**6.39**	**7.03**	**7.67**	**8.31**	**8.96**	**BHP**	**BHP**	
Discharge	800						**T**	3.79	4.42	**5.04**	**5.67**	**6.30**	**6.94**	**7.58**	**BHP**	**BHP**			
Pressure	900							**T**	4.33	**4.96**	**5.58**	**6.22**	**BHP**	**BHP**					
(psi)	1000								**T**	**4.87**	**5.50**	**6.14**							
	1100									**T**	**5.42**	**BHP**							
	1200										**BHP**								
	1220																		
	1240																		
	1260																		
	1280																		
	1300																		