



GENERAL EQUIPMENT INFORMATION				
ITEM	DESCRIPTION	MAKE	MODEL	QTY.
A	CHOKE VALVES	CAMERON	4 1/16" 10M FLS MANUAL	6
B	CHOKE VALVE	CAMERON	2 1/16" 10M FLS MANUAL	1
C	DOWNSTREAM VALVES	CAMERON	4 1/16" 5M FLS MANUAL	2
D	TRANSMITTER FLANGE	CAMERON	2-1/16" 10M	1
E	STUDED BLOCK	CAMERON	(4) 4 1/16" x (1) 2 1/16" 10M	1
F	ADJUSTABLE VALVES	CAMERON	3 1/16" 10M MANUAL	2
G	BALL VALVES	BALON	6" W/ 4" THROAT 750-PSI	2
H	DSA's	CAMERON	4 1/16" 10M x 3 1/16" 10M	2
I	SPACER SPOOLS	CAMERON	4 1/16" 5M x 3 1/16" 10M	2
J	BUFFER CHAMBERS	SHOP BUILT	10" SCH. 160 (10 3/4" OD)	2
K	SEPARATOR	SUMMIT	4'OD x 20'L (1/2" Wall)	1
L				
M				

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TOLERANCE UNLESS OTHERWISE SPECIFIED			CUSTOMER INFO:	
DIMENSIONS IN INCHES				
DECIMAL	DIMENSION	CONCENTRICITY	FILE:	
X.X	±.1	.1 F.I.R.	R:RIG DRAWINGS & DIAGRAMS/R-138R-138 (CAD)	
X.XX	±.06	.06 F.I.R.	DWG BY:	J.D.L. 3/26/09
X.XXX	±.010	.010 F.I.R.	CHK BY:	
ANGLES ± .5 DEGREES			APP BY:	
SYM	DATE	REVISION	BY	ACAD FILE: CAC138-A006-00-RO
			SCALE:	N/A

CACTUS Drilling Co., L.L.C.
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TITLE: **RIG 138 PRESSURE-FLOW**

SIZE B **CAC138-A006** SHEET 1/1