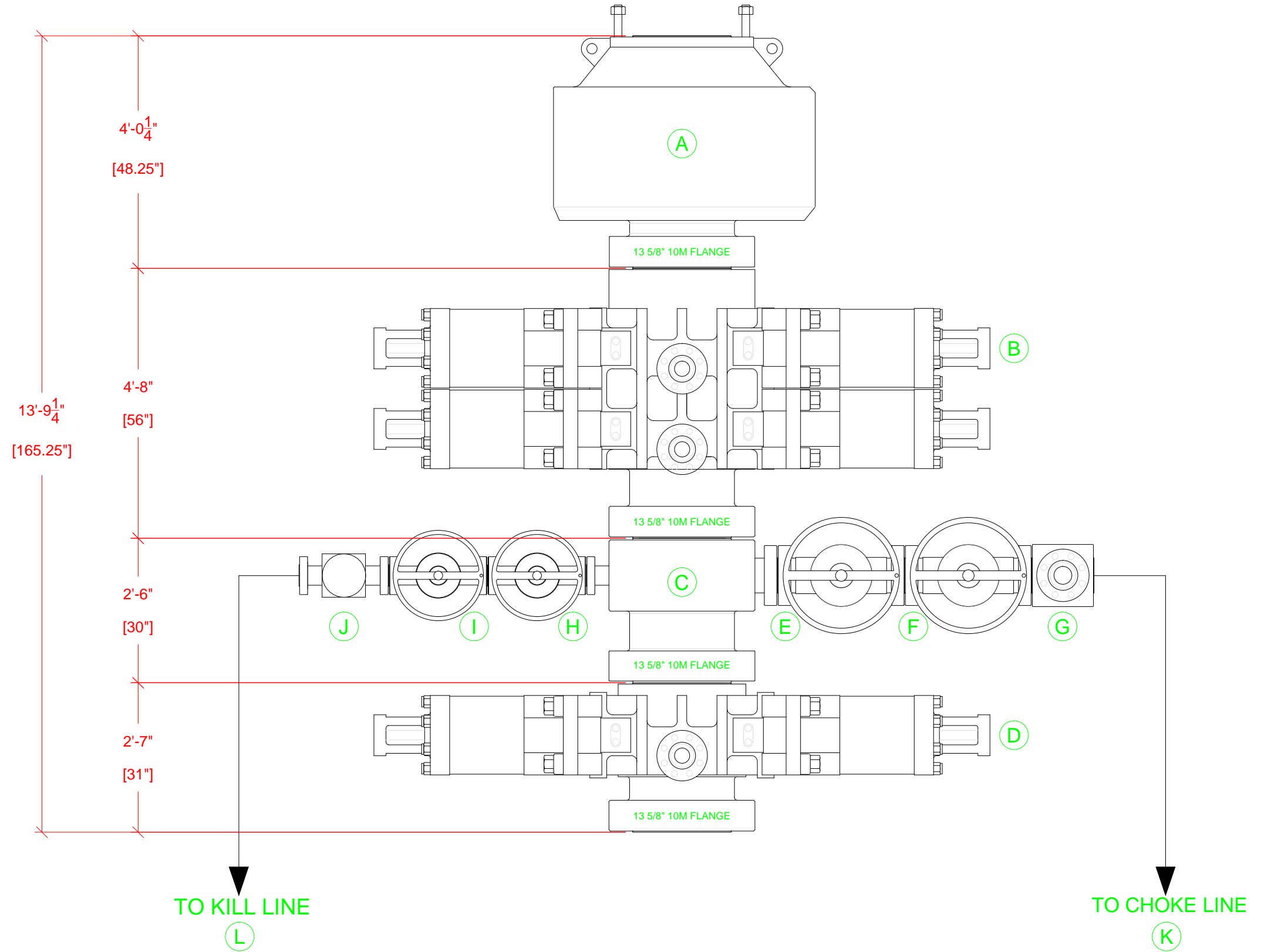


**BOPE INFORMATION**

ITEM	DESCRIPTION	MAKE	MODEL
A	ANNULAR BOP	CAMERON	13 5/8" 5M T90
B	DOUBLE RAM BOP	T-3 ENERGY	13 5/8" 10M 6012
C	MUD CROSS	CAMERON	13 5/8" 10M
D	SINGLE RAM BOP	T-3 ENERGY	13 5/8" 10M 6012
E	WING VALVE	CAMERON	4 1/16" 10M FLS MANUAL
F	HCR VALVE	CAMERON	4 1/16" 10M HCR
G	CHOKE BLOCK	CAMERON	4 1/16" 10M
H	KILL VALVE	CAMERON	2 1/16" 10M FLS MANUAL
I	KILL VALVE	CAMERON	2 1/16" 10M FLS MANUAL
J	CHECK VALVE	CAMERON	2 1/16" 10M "R" CHECK
K	CHOKE LINE	MIDWEST HOSE	4 1/16" 10M ARMOR-COVERED
L	KILL LINE	MIDWEST HOSE	2 1/16" 5M ARMOR-COVERED
M			



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SYM	DATE	REVISION	BY

TOLERANCE UNLESS OTHERWISE SPECIFIED DIMENSIONS IN INCHES		
DECIMAL	DIMENSION	
CONCENTRICITY		
X.X	±.1	.1 F.I.R.
X.XX	±.06	.06 F.I.R.
X.XXX	±.010	.010 F.I.R.
ANGLES	± .5 DEGREES	

CUSTOMER INFO:		
FILE:	R-164_BOP.dwg	
DWG BY:	J.D.B.	07/12/17
CHK BY:		
APP BY:		
SCALE:	NTS	

**CACTUS** Drilling Co., L.L.C.  
Oklahoma City, OK, U.S.A.  
Tel: 405-577-5347 Fax: 405-577-9306

TITLE:  
**RIG 164  
BOP STACK-UP**

SIZE: B  
**CAC164-A005**

SHEET: 1/1