

<u>cameron</u>			<u>hydril</u>		
BOP size	1 set of rams complete		BOP size	1 set of rams complet	
13 5/8	9 5/8"	5000/10000 psi	13 5/8	9 5/8"	5000 psi
"	3"	"	"	2 7/8"	"
"	2 7/8"	"	"	10"	"
"	2 7/8"	"	"	3 1/2"	3000 psi
"	2 3/8"	"	"	2 7/8"	3000 psi
"	blind	"	"	2 3/8"	3000 psi
"	blind	"	"	2 3/8"	
"	blind	"	"	5 3/4"	
"	6 3/8"	"	"	shear	3000 psi
"	10 1/4"	"	"	10"	
"	3 1/2"	"	"	2 7/8"	
"	blind	"	"	3 1/2"	
"	blind	"	"	5"	
"	blind	"	"	5"	
"	2 7/8"	"	"	5"	
"	5"	"	20"	blind	
"	2 7/8"	"	13 5/8	4"	
"	7"	"	"	7 3/4"	
"	9 5/8"	"	"	7"	
"	7"	"	"	shear	
"	blind	"	20"	13 3/8	
"	blind	"	"	13 3/8	
"	blind	"	13 5/8	3 1/2"	
"	2 7/8"	"	"	6 1/2"	
11"	2 3/8"	"	"	5"	
"	2 7/8"	"	"	10 3/4"	
"	blind	"	"	5"	
13 5/8	blind	"	"	2 3/8"	
"	blind	"	"	2 3/8"	
"	2 7/8"	"	"	5 1/2"	
"	7"	"	"	2 1/2"	
"	5"	"	"	3 1/2"	
"	3 1/2"	"	"	2 7/8"	
"	2 7/8"	"	"	4 1/2"	
"	3 1/2"	"	"	7 5/8"	
"	blind	"	"	blind	
"	blind	"			
"	blind	"			
"	10"	"			
"	9 5/8"	"			
"	3 1/2"	"			
"	2 7/8"	"			
"	2 7/8"	"			
"	5"	"			
"	3"	"			
20"	13 3/8"	"			

" 13 3/8" "



shaffer

BOP size 1 set of rams complete inner body alone

13 5/8	2 7/8"	3-5000 psi	2 3/8"
	2 3/8"		9 5/8"
"	2 3/8"		3 1/2"
"	blind		2 3/8"
"	5"	(1 pc)	5"
"	2 7/8"	(1 pc)	5"
"	5"		5"
"	4 1/2"		5"
"	4 1/2"	(1 pc)	6 3/8"
"	2 7/8"		2 3/8"
"	2 3/8"		3 1/2"
"	7"		5"
"	9 5/8"		7"
"	5"		5"
"	2 3/8"		9 5/8"
"	2 3/8"		3 1/2"
"	5"		9 5/8"
"	5"		2 7/8"
"	5"		4 1/2" (1 pc)
"	shear		7" (1 pc)
"	2 7/8"		2 7/8"
"	2 7/8"		3"
"	blind		5"
"	blind		3"
"	5 1/2"		6 1/4"
"	blind		4 1/2"
"	3 1/2"		3 1/2"
"	2 3/8"		10"
"	3 1/2"		
"	7"		
"	7"		
"			