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and a second

ltem	Furnished By	
	Contr.	Pz
Automatic Accumulator and Master Control. See below for details.	x	
Remote set of closing unit controls with 2 stations.		+
Bog Preventer Pressure Regulating Control Valve on remote station	X	┼───
Kelly Cocks: Upper - Make Press. Rating 3000 Full Opening	×	
Lower-MakePress. Rating 3000 Full Opening	X	<u> </u>
	×	
Inside Blowout Preventer: Gray/ShafferPSI_WP		
Drop-In(Hydrill)PSI_WP		
Full Opening Ball Valve for each size drill pipe in use		<u> </u>
(Extra Lower Kelly Valves) 3000 PSI WP (Full Opening)-	x	
Circulating Head for each type and size of tool joint in use		
Ft. of 2 in. steel hose (Chickson)PSI WP		
Blind/Shear Roms		
		+
		<u> </u>

ACCUMULATOR AND MASTER CONTROL SPECIFICATIONS ·

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REQUIREMENTS CHECKED (X) SHALL APPLY.

X	ltem								
(Accumulator Volume	80	gai.,	3000	PSI	WP Unit			
{	Power for Pumps:	Air X Air	and Electric	;	·····				
;	Sufficient Capacity to Pumps Capacity	Recharg	e Complete _Gal/Min. at	Unit in 6 h	linutes F	°SI		·	
<	Number of Control Valves Required (at lease <u>3</u> for rig floor and remote units)								
$\langle $	Pressure Regulator Valve to control pressure on bag preventer								
x	Control Valves on both Master and Remote Control properly labeled with name of respective function and open and closed clearly marked.								
x	Blind Ram control on t These control handles from the remote stat	are not t	er and Remo o be locked	te Control ; In position	protected , howeve	to avoid acc r, as this cou	idental act ild prevent	ivation. activation	
x	Hydroulic Lines from Accumulator to Hydroulic Device to be 0.9 in. minimum 1D and have 3000 PS1 minimum working pressure.								
×	Pressure Gouges show air supply pressure of	ing accum n both ma	ulator press ster and rem	ure, manife ate contro	old press	iure, pressur 15.	e on bag pi	eventer and	
	-Bottled Nitrogen bypass gesumulator	B	ottles	ft .	each at		PS1 /	nanifold to	