

A function test of pipe and blind rams to insure that the preventers are operating correctly will be performed on each trip. A function test is required only a minimum of once every 24 hours. See the attached diagram #1 for the minimum criteria for the choke manifold.

<u>DEPTH</u>	<u>MUD TYPE</u>	<u>WEIGHT</u>	<u>FV</u>	<u>PV</u>	<u>YP</u>	<u>FL</u>	<u>Ph</u>
0' - 540'	FW Spud	8.4 - 9.0	45-38	NC	NC	NC	9.5
540' - 3840'	Brine	9.8 - 10.0	28-30	NC	NC	NC	9.5
3840' - 6300'	FW	8.4 - 8.6	28-30	NC	NC	NC	9.5
6300' - 7600'	FW/Starch	8.4 - 8.6	28-30	NC	NC	<100	9.5
7600' - TD	FW/Gel/Starch	8.4 - 8.7	32-42	NC	NC	<100	9.5

D) CEMENT

<u>SURFACE</u>		FT OF				
<u>INTERVAL</u>	<u>AMOUNT SX</u>	<u>FILL</u>	<u>TYPE</u>	<u>GALS/SX</u>	<u>PPG</u>	<u>FT³/SX</u>
0-240'	140	240	Interfill C + 1/4#/sx	14.35	11.9	2.49
			Flocele + 2% CaCl ₂			
240-540'	310	300	Class C + 2% CaCl ₂	6.31	14.8	1.34
(100% excess circ to surface)						
<u>INTERMEDIATE</u>						
<u>INTERVAL</u>	<u>AMOUNT SX</u>	FT OF	<u>TYPE</u>	<u>GALS/SX</u>	<u>PPG</u>	<u>FT³/SX</u>
		<u>FILL</u>				
Lead						
0-3540'	720	3540	Interfill C + 2% CaCl ₂	14.4	11.9	2.49
Tail						
3540'-3840'	140	300	Class C Neat	6.31	14.8	1.34
(100% excess in open hole)						