2

006

A function test to insure that the preventers are operating correctly will be performed on each trip.

## POINT 5: MUD PROGRAM

<u>DEPTH</u> 0' - 765' 765' - 5600' 5600' <b>- 7</b> 850'	MUD TYPE FW Spud Mud Brine Water	<u>WEIGHT</u> 8.5 - 9.2 9.8 -10.0 8.9 - 9.3	<u>FV</u> 45-35 29-30 38-40	PV NC NC 15	YP NC NC 10	FL NC NC <100 cc	<u>Ph</u> NC 10 9.5 - 10
** 35% diesel/65% b	nine emulsion						

\*Will increase vis for logging purposes only.

## POINT 6: TECHNICAL STAGES OF OPERATION

A) TESTING

None anticipated.

B) LOGGING

GR-CNL-LDT-AIT from TD to 8-5/8" casing shoe. GR-CNL from base of 8-5/8" casing to surface.

ET OF

## C) CONVENTIONAL CORING

None anticipated.

D) CEMENT

INTERVAL SURFACE: Lead 0 - 465' (100% excess circ to surface)	AMOUNT SXS	FT OF	TYPE	<u>GALS/SX</u>	PPG	FT3/SX					
	135	465	Permian Basin Critical Zone + ¼ pps Flocele	10.33	12.8	1.89					
Tail 465-765' (100% excess circ to surface)	120	300	Prem Plus + 2% CaCl <u>2</u>	6.33	14.8	1.35					
PRODUCTION: Single stage w/ Zone Seal Cement. 3269' – 7850' (+ 50% excess)											
Base Sturry	625	4581	Premium Plus + 1% Zone Seal	6.73	14.5	1.38					
Consisting of		1031	Base Slurry + 300 SCF/Nitrogen	6.32	5.5	2.64					
		1500	Base Slurry + 400 SCF/Nitrogen	6.32	8.9	2.01					
		2050	Base Sl⊒πy + 225 SCF/Nitrogen	6.32	12.0	1.62					