Upper and lower kelly cocks with valve handle and safety valve and subs to fit all drillstring connections in use will be available on rig floor.

Test Frequency

- 1. When installed.
- 2 Anytime a pressure seal is broken (test confined only to affected equipment).
- 3 At least every 20 days.
- 4. Blind and pipe rams shall be activated each trip but not more than once/day.

4. Casing and Cement Program:

DEPTH FROM TO	· · · · · · · · · · · · · · · · · · ·		HOLE <u>SIZE</u>	CSG <u>SIZE</u>	WT. <u>PPF</u>	GRADE	THREADS COUPLINGS		NEW USED	
0 1200' 0 2800' 2800' 9500'	1200' 2800' 6700'		12.25" 8.75" 8.75"	9.625" 7" 7"	36 23 26	K-55 K-55 K-55	8rd, STC 8rd, LTC 8rd, LTC		New New New	
CASING <u>STRING</u>	DV <u>DPTH</u>	<u>stg</u>	LEAD <u>TAIL</u>	AMT <u>SXS</u>	TYPE <u>CEMEN</u>	IT_	YIELD <u>CF/SX</u>	WТ. <u>РРG.</u>	<u>TOC</u>	ADDITIVES
9.625" None	۱	L	600	"C" Lite	<u>:</u>		1.99	12.4		Gilsonite, 3% 1/4# cello
9.625"		т	200	"C" Nea	at	1.32	14.8	surf	2% CA(Cl, 1/4# cello
7" ±5600	' 1	L	500	"C" Lite	5	1.8	13.6	5600'	• •	Silica, .6% Halad 9, 3% pps Gilsonite
7"	2	L	675	"C" Lite	2	1.91	12.8	1000'		salt, 5 pps Gilsonite, s Cello
7"	2	Т	100	"C" Ne	at	1.32	14.8	5500'		

Each stage will be preceded by an appropriate mud flush. Actual production hole volumes will be based on the caliper volume plus 15% excess.