

3. PRESSURE CONTROL PROGRAM (Continued)

<u>CASING STRING</u>	<u>REQUIREMENTS</u>	<u>TEST PRESSURE</u>
SURFACE	1 ANNULAR	250/1000
	1 BLIND RAM	250/2000
	2 PIPE RAMS	250/2000
INTERMEDIATE & PRODUCTION	1 ANNULAR	250/3500
	1 BLIND RAM	250/5000
	2 PIPE RAMS	250/5000

** TORCH OPERATING COMPANY IS REQUESTING APPROVAL FOR THE RAM PREVENTORS TO BE TESTED TO 5000 PSI BASED ON THE MAXIMUM ANTICIPATED SURFACE PRESSURES CALCULATED.

BOP TESTING WILL BE DONE EVERY 14 DAYS.

4. CASING PROGRAM-

Conductor: 20" will be set approximately 40' below ground level (BGL).
 Surface Casing: 13-3/8" casing will be set at approximately 1000'.
 Intermediate Casing: 9-5/8" casing will be set at approximately 5000'.
 Production Casing: 5-1/2" casing will be set if the well is productive by log measurements.

<u>DEPTH</u>	<u>SIZE</u>	<u>GRADE</u>	<u>WEIGHT</u>	<u>THREAD</u>	<u>CONDITION</u>
1000'	13-3/8"	H-40	48#	ST&C	New
5000'	9-5/8"	J-55	40#	ST&C	New
13,000'	5-1/2"	N-80	47# 20#	LT&C	New