The pressure control diagram is attached to Form 9-331C. The following 10. additional information of the pressure control equipment is as follows: 8-5/8" Csa: Size: 3000# WP, 6000# T Pressure Ratings: Testing Procedure: Press up to 1500# before drlg csg shoe & to BOP WP before Testing Frequency: When installed daily & all trips drlg Wolfcamp. the kill lines will be flushed. Csq: Size: 6"-900 Series Dbl Ram & Hvd 5¹/₅" OD

WP, 6000# T Pressure Ratings: 3000# Testing Procedures: Pressure test up to 1500# each test? Testing Frequency: When installed daily and all trips the kill lines will be flushed.

The type and characteristics of the proposed circulating medium or 11. mediums to be employed for rotary drilling and the quantities and types of mud and weighting material to be maintained will be as follows:

0	-	450 '	FW, LCM as needed, dry drill if necessary
450'	-	3500'	10∦ Brine
3500'		10000'	Cut Brine
10000'	-	10500 '	Brine Polymer 9.2-9.5#/gal Vis 34, WL 8-10

12. Drill Stem Test

The testing, logging and coring programs will be: Logs

Coring

1 - Cisco, Strawn, Atoka 1 - Morrow

GR-Sonic FDC-CNL-GR DLL-MSFL Dipmeter

2 - 50' Cores in Morrow Approx @ 10,300'

13. There are no abnormal pressures or temperatures expected to be encountered. This well location is in a developed area.

- 14. The anticipated starting date will be 9-1-80 and completed approx 11-15-80
- The auxiliary equipment to be used will consist of: Kelly cocks & a sub 15. on floor w/full opening valve to be used when needed. Mud logging will be with a 2-man unit from 6400' to 10,500' TD.

District Drilling Supt.