BLM 8-POINT DRILLING PLAN WHITE FEDERAL #2 Section 5, T-18-S, R-32-E Lea County, New Mexico

1. Estimated tops of important geological markers:

Salt and Anhydrite 1110' Bone Springs 6010'

2. Estimated depths at which the top and the bottom of anticipated water, oil, gas or other mineral bearing formations are expected to be encountered and the plan for protecting such resources.

	TC	P_	BOI	MOT	PROTEC	CTION		
Deepest FW Salt and				400'	13-3/8"	Casing	and	Cement
Anhydrite	11	.10'	2	2580'	8-5/8"	Casing	and	Cement
Bone Spring Bone Spring			8	3380'} 9150'}	5-1/2"	Casing	and	Cement

- 3. Minimum specifications for pressure control equipment:
  - A. Wellhead Equipment:

Thread type, 2000 psi WP for  $13-3/8" \ge 8-5/8" \ge 5 1/2"$  casing program with 2-7/8" tubing hanger.

B. Blowout Preventers:

TYPE	PRESSURE RATING	INSTALLED ON CASING
SA-Diverter		13-3/8"
RRA	3000 psi	8-5/8"

Refer to attached drawings and list of equipment.

C. BOP Control Unit:

The unit, located at least 40' from the BOP's, will be hydraulically operated and have two control systems.

D. Upon installation, the SA-Diverter will be function tested to ensure proper working condition.

When the TYPE "RRA" BOP is installed, it will be tested to a low pressure (200-300 psi) and to a high pressure of 2000 psi. Casing rams will be tested in a like manner. An operational test of the blowout preventers will be performed

