

B. The estimated tops of geologic markers are as follows:

San Andres	1720'	Morrow Clastics	9910'
Bone Spring	2680'	Lower Morrow	10,050'
Top of Wolfcamp	7530'		
Cisco	8090'		
Atoka	9450'		

C. The estimated depths at which anticipated water, oil or gas are expected to be encountered:

Water: Possible surface water between 100-300'.

Oil: Cisco @ 8090'

Gas: Atoka @ 9600' and Morrow Clastics 9980'-10,100'.

D. Proposed Casing Program: See Form 9-331C.

E. Pressure Control Equipment: See Form 9-331C and Exhibit "D".

F. Mud Program: See Form 9-331C.

G. Auxiliary Equipment: None.

H. Testing and Coring Program: One DST is anticipated. No cores are planned at this time.

Logging: Gamma Ray - Spectral
Density - Dual Spaced Neutron Log; TD to surface
Gamma Ray - Dual Laterolog;
Microguard Log - TD to Intermediate casing.

I. No abnormal pressures or temperatures are anticipated. In the event abnormal pressures are encountered the proposed mud program will be modified to increase the weight.

J. Anticipated Starting Date: As soon as possible after BLM approval.

10. OTHER INFORMATION:

The geologic surface formation consists of hard clay interspersed with sand and chert outcroppings. Vegetative cover is generally sparse and consist mostly of greasewood and bear grass.

11. OPERATOR'S REPRESENTATIVE

The field representatives responsible for assuring compliance with the approved surface use and operations plan are as follows:

W.H. Cravey	701 S. Cecil	Phone: (505) 393-5905
Ben Cook	P.O. Box 5270	24 Hr. Answering
Greg Milner	Hobbs, N. M.	Service
Robin Vasicek	88241	