

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

Deleware Sand	2300'	Atoka	10,200
Bone Springs	4750'	Morrow	10,500
Wolfcamp	8375'	Morrow Clastics	10,800'
Penn	9450'	Base Lower Morrow Shale	11,160'
Canyon	9620'	Barnett	11,400'
Strawn	9850'	T.D.	11,500'

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

Water: Possible surface water expected between 150'-400'.

Oil: Bone Springs at approximately 4750'

Gas: Canyon at approximately 9620'.

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: Blowout preventor, gas detector, pit level monitor, flow sensor, mud gas seperator.

H. Testing, Logging and Coring Program:

Drill Stem Tests: One possible in each following zone

Bone Springs	4750'
Canyon	9620'
Atoka	10,200'
Morrow	10,500'

Logging: Gamma Ray - Spectral Density Dual Spaced Neutron - T.D. to surface
Gamma Ray-Dual Laterlog Microguard - T.D. to Intermediate csg.

Coring: None

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.

11. OPERATOR'S REPRESENTATIVE

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