- 6. Proposed total depth is 11,460 feet.
- 7. Estimated tops of important geologic markers.

Delaware	28251
Delaware	
Dean	8420 '
Wolfcamp	9119'
Strawn	10080'
Atoka	10370 '
Morrow	10825'
Morrow B	11000'
Morrow A	11209'
Chester	11409'
Total Depth	11460'

8. Estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered:

Primary Objective:	Morrow	10825'
Secondary Objective:	Delaware Wolfcamp Strawn Atoka	2825' 9119' 10080' 10370'

9. The proposed casing program is as follows:

Surface: 13-3/8" OD 48# H40 ST&C casing

Intermediate: 9-5/8" OD 36# & 40# K55 ST&C casing

Production: 5-1/2" OD 17# & 20# N80 LT&C casing

- 10. Casing setting depth and cementing program:
 - A. 20" OD conductor casing set at 30'.
 - B. 13-3/8" OD surface casing set at 600' in 17-1/2" hole. Circulate cement with 650 sacks Class C with 2% CaCl2. If cement does not circulate, determine the top of cement by temperature survey then finish cementing to the surface through 1" in the annulus using Class "C" with 2% CaCl2.