

6. Proposed total depth is 11,000 feet.
7. Estimated tops of important geologic markers:

Base Artesia Series	1865'
Bone Spring	4165'
Dean	7090'
Wolfcamp	7365'
Cisco Limestone	8280'
Canyon	8590'
Strawn	9040'
Atoka Clastics	9315'
Atoka Limestone	9395'
Morrow B	10,065'
Morrow A	10,340'
Barnett	10,465'
Chester Limestone	10,740'
Mississippi Limestone	10,890'
TOTAL DEPTH	11,000'

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

Primary Objective:	Cisco 8280' Canyon 8590'
Secondary Objective:	Morrow 10,065'

9. The proposed casing program is as follows:

Surface:	13-3/8" OD 48# H40 ST&C new casing
Intermediate:	8-5/8" OD 24# K55 ST&C new casing
Production:	5-1/2" OD 17# N80 LT&C new casing

10. Casing setting depth and cementing program

- A. 13-3/8" OD surface casing set at 350' in 17-1/2" hole. Circulate cement with 300 sacks TLW with 0.25# Flocele and 2% CaCl₂ followed by 200 sacks Class C plus 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.