

4. CASING AND CEMENTING PROGRAM:

a. The Proposed Casing Program:

- i. OPTIONAL Conductor Casing: Pre-Set: 40':
20" O.D. 94# H-40 PE Casing: Surface to 40'.
- ii. Surface Casing:
13-3/8" O.D. 54.5#/ft. J-55 8rd. ST&C: Surface to 480'.
- iii. Intermediate Casing:
9-5/8" O.D. 40#/ft. J-55 8rd. LT&C: Surface to 2,360'.
- iv. Production Casing:
5-1/2" O.D. 17#/ft. N-80 8rd. LT&C: T.D. to 8,900' MD.
5-1/2" O.D. 17#/ft. L-80 8rd. LT&C: 8,900' to Surface.