Chester	11,530'
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## II. CASING PROGRAM

11-3/4"	0-500'	In a	14-3/4" hole	42# H40 STC	
 11"	0-4,000'	In a	8-5/8" hole	32# J55 LTC	
5-1/2"	0-11,700'	In a	7-7/8" hole	17# N80/S95 LTC	

## III. DRILL STEM TESTS

To be taken when shows warrant

## IV. OPEN HOLE LOGGING PROGRAM

- A. GR-Density/Neutron log with caliper and PE: 11,700-4,000'
- B. GR-Neutron log: 4,000' surface
- C. GR-DIFL with caliper: 11,700-4,000'
- D. GR-DAL: 11,700-4,000'
- E. Imager or HEX Dip (optional)
- F. Sidewall Cores (optional)

Porosity curves will be run on a limestone grain density (2.71) and Gamma Ray will be run on a scale of zero to 100 API units.

Show all calibration curves. Show all calculations on a tail of final prints

## V. MUD LOGGING PROGRAM

Two man unit from <u>4,000'</u> to <u>11,700'</u>

Drill cuttings/samples:

Samples: 10' from <u>4,000'</u> to <u>11,700'</u> circulate samples at Mud Logger's request. Dry Samples: By Mud Logger Dry Samples to be sent by Mud Logger to: Midland Sample Library

Midland Sample Library 707 South Connell Midland, Texas 79701