

HOLE PROGNOSIS
AVION FEDERAL #2
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4. Casing Program:

| <u>Hole Size</u> | <u>Interval</u> | <u>OD Csg</u> | <u>Weight, Grade, Jt. Cond, Type</u> |
|------------------|-----------------|---------------|--------------------------------------|
| 17 1/2" | 0-600' | 13 3/8" | 48#, H-40, ST&C, New |
| 11" | 0-4950' | 8 5/8" | 24# & 32#, J-55, S-80, LT&C, New |
| 7 7/8" | 0-TD | 5 1/2" | 17#, K-55, LT&C, New |

5. Cementing Program:

Surface Casing: 13 3/8" casing will be set at approximately 600' and cemented with approximately 700 sacks of Premium Plus cement with 2% CaCl and additives. The amount may be adjusted depending upon the fluid caliper results, however, cement in sufficient quantities to circulate will be utilized.

Intermediate Casing: 8 5/8" casing will be set at approximately 4950' and cemented with approximately 1900 sacks of 35/65 Poz "C" with additives, and 200 sacks Class "C" with 2% CaCl. The amount may be adjusted dependent upon fluid caliper results, however, cement in sufficient quantities to circulate will be utilized.

Production Casing: If appropriate, 5 1/2" casing will be set at Total Depth. Strata utilizes cement in sufficient quantities to circulate cement into the 8 5/8" intermediate casing in two (2) stages. The first stage to be cemented with approximately 600 sacks 50/50 Poz "H" with additives. The second stage to be cemented with approximately 200 sacks of 35/65 Poz "C" with additives, and 100 sacks of Class "C" Neat.