

HOLE PROGNOSIS  
BONANZA 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- 550'	13 3/8"	48#, H-40, ST&C, New
11"	0-4900'	8 5/8"	32# & 24#, J-55 & S-80, LT&C, New
7 7/8"	0- TD	5 1/2"	17#, K-55, LT&C, New

Cementing Program:

Surface Casing:	13 3/8" casing will be set at approximately 550' and cemented with approximately 700 sacks of Premium Plus cement with 2% CaCL and additives per sack. 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 4900' and cemented with approximately 1200 sacks of 35/65 Poz "C" with 15# salt and additives per sack, 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 250 sacks 50/50 Poz "H" with 5# salt and additives per sack. The second stage to be cemented with approximately 350 sacks of 50/50 Poz "H" with 5# salt and additives per sack.