

IV. Hole Size:

<u>Hole</u>	<u>Bit Size</u>	<u>T.D.</u>	<u>Gross Interval</u>
Conductor	<u>15</u>	<u>30</u>	<u>30</u>
Surface	<u>12 1/4</u>	<u>1300</u>	<u>1270</u>
Production	<u>7 7/8</u>	<u>6800</u>	<u>5500</u>

V. Casing Program:

A. Casing Design

<u>String</u>	<u>O.D.</u>	<u>Casing Size</u>		<u>Threads</u>	<u>Amount</u>	<u>Cond.</u>
		<u>Wt.</u>	<u>Grade</u>			
Conductor	12 3/4	33	B	8 Rd	30	New
Surface	8 5/8	28	B	8 Rd	1,300	New
Production	5 1/2	17.0	J-55	8 Rd	6,800	New

B. Float Equipment:

Surface Casing: 8 5/8-inch guide-shoe and 8 5/8-inch insert float.

Production Casing: 5 1/2-inch guide-shoe and 5 1/2-inch float collar with
automatic fill.

C. Centralizers:

Surface Casing: One Centralizer at the float collar and one centralizer
two joints above float collar.