Casing and Cement

Casing and Cement		Coonskin Fee 602H			HOBBS OCD AUG 072018 St Company TOC	
String	<u>Hole Size</u>	Csg OD	PPF	Depth	Sx Cement	тос
Surface	13-1/2"	10-3/4"	45.5#	850'	500	0'
Intermediate	9-7/8"	7-5/8"	29.7#	11,500'	1400	0'
Production	6-3/4"	5-1/2"	23#	0'-11,000'		
Production	6-3/4"	5"	18#	11,000'-19,653'	1200	11,000'

Well Plan

Drill 13-1/2" hole to ~850' w/ fresh water spud mud. Run 10-3/4" 45.5# HCN80 BTC casing to TD and cement to surface in one stage.

Drill 9-7/8" hole to ~11,500' with brine diesel emulsion WBM. Run 7-5/8" 29.7# HCP110 BTC casing to TD and cement to surface in one stage.

Drill 6-3/4" vertical hole, curve & lateral to 19,653' with OBM. Run 5-1/2" 23# P110 BTC casing from 0' - 11,000' and 5" 18# HCP110 BTC from 11,000' to TD and cement to 11,000' in one stage.

Well Control

Туре	Working Pressure	<u>Test Pressure</u>	<u>Manufacture</u>
Double Ram	5000 psi	5000 psi	Cameron