

30-025-45256

**Lychee State Com #3H**HOBBS OCD  
OCT 12 2018  
RECEIVED**Casing and Cement**

<u>String</u>	<u>Hole Size</u>	<u>Csg OD</u>	<u>PPF</u>	<u>Depth</u>	<u>Sx Cement</u>	<u>TOC</u>
Surface	17-1/2"	13-3/8"	54.5#	1800'	1200	0'
Intermediate	12-1/4"	9-5/8"	40#	5600'	2100	0'
Production	8-3/4"	5-1/2"	17#	19152'	2350	0'

**Well Plan**

Drill 17-1/2" hole to ~1,800' w/ fresh water spud mud. Run 13-3/8" 54.5# J-55 BTC casing to TD and cement to surface in one stage.

Drill 12-1/4" hole to ~5,600' with saturated brine. Run 9-5/8 40# J-55 BTC to 3500' and 9-5/8 40# L-80 BTC casing from 3500' to ~5,600' and cement to surface in two stages with DV/ECP 100' above reef.

Drill 8-3/4" vertical hole, curve & lateral to 19,152 with cut brine. Run 5-1/2" 17# HCP110 BTC casing from TD to surface and cement to surface in one stage.

**Well Control**

<u>Type</u>	<u>Working Pressure</u>	<u>Test Pressure</u>	<u>Manufacture</u>
Double Ram	3000 psi	3000 psi	Cameron