

Huckleberry State Com 501H

OCD – HOBBS
09/26/2018
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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#	1850'	1220	0'
Intermediate	12-1/4"	9-5/8"	40#	5400'	2000	0'
Production	8-3/4"	5-1/2"	17#	20624'	3300	0'

Well Plan

Drill 17-1/2" hole to ~1,850' 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 ~5,400' 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 TD and cement to surface in two stages with DV/ECP 100' above reef.

Drill 8-3/4" vertical hole, curve & lateral to 20,624' 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