## White Falcon 16 State Com 12H

## **Casing and Cement**

String	Hole Size	Csg OD	PPF	Depth	Sx Cement	TOC
Surface	17-1/2"	13-3/8"	54.5#	1,150'	700	0'
Intermediate	12-1/4"	9-5/8"	47#	11,700'	1600	0'
Production	8-1/2"	5-1/2"	23#	22,333'	2600	11,000'

## Well Plan

Drill 17-1/2" hole to ~1150' w/ fresh water spud mud. Run 13-3/8" 54.5# J55 BTC casing to TD and cement to surface in one stage.

Drill 12-1/4" hole to ~11,700' with brine diesel emulsion WBM. Run 9-5/8" 47# HCL80 casing to TD and cement to surface in one stage.

Drill 8-1/2" vertical hole, curve & lateral to 22,333' with OBM. Run 5-1/2" 23# P110 BTC casing to TD and cement to 11,000' in one stage.

## Well Control

After setting 13-3/8" casing and installing 3000 psi casing head, NU 13-5/8" Cameron BOP. Test annular and casing to 1500 psi and other BOP equipment to 3000 psi.

After setting 9-5/8" casing and installing 5000 psi casing spool, NU 13-5/8" Cameron BOP. Test annular to 3000 psi and other BOP equipment to 5000 psi.