

## Van Gogh Fee 101H

30-025.45255  
HOBES COO  
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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#	1,100'	1200	0'
Intermediate	12-1/4"	9-5/8"	40.0#	5,220'	1300	0'
Production	8-3/4"	5-1/2"	17#	0'-13,863'	1600	5,000'

### Well Plan

Drill 17-1/2" hole to ~1,100' 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 ~5,220' with brine/WBM. Run 9-5/8" 40.0# J55 and L80 BTC casing to TD and cement to surface in one stage.

Drill 8-3/4" vertical hole, curve & lateral to 13,863' with CBW WBM. Run 5-1/2" 17# P110 BTC casing from 0' to TD and cement to 5,000' in one stage.

### Well Control

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