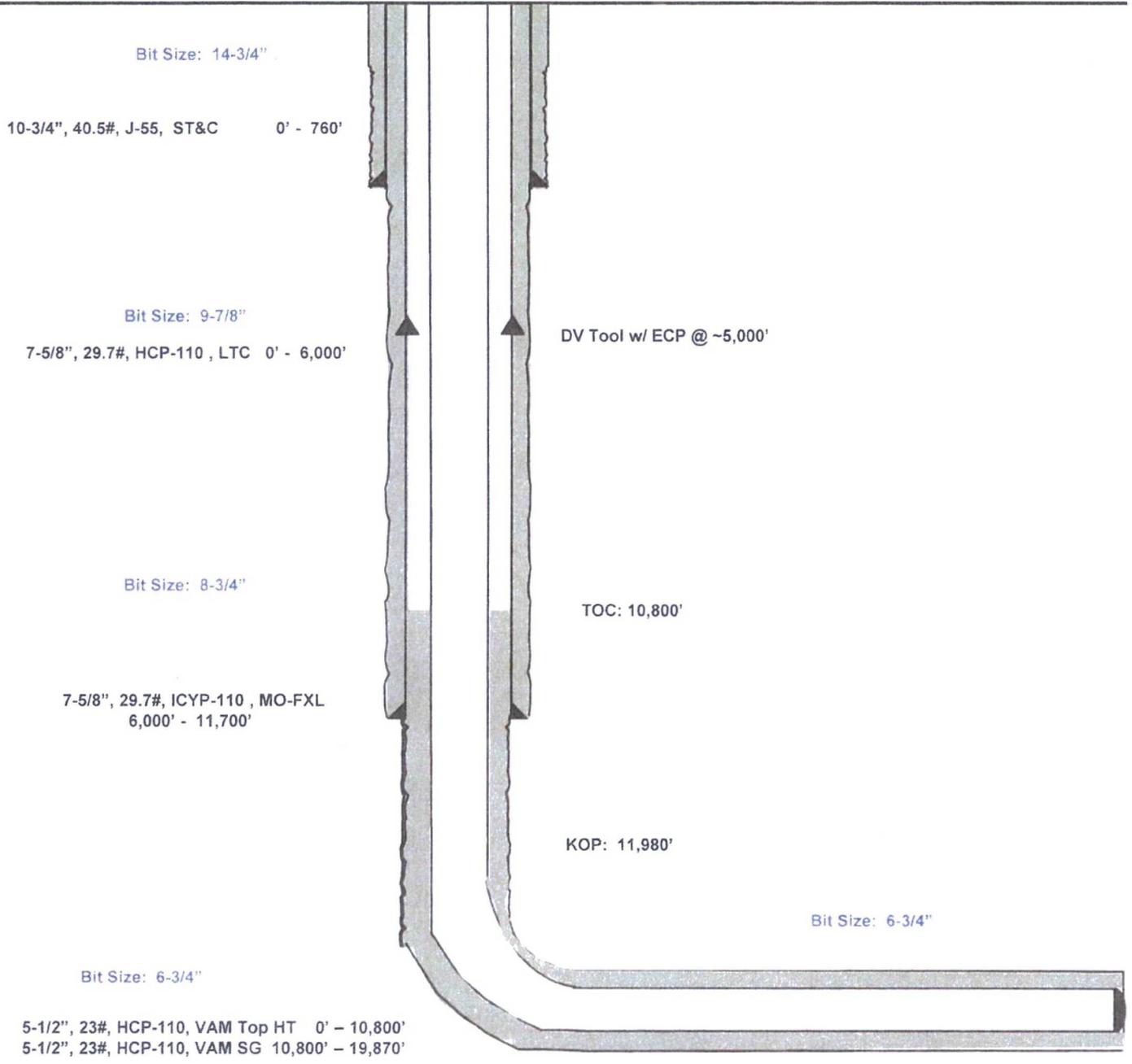


Calm Breeze 2 Fed Com #704H

2102' FSL
451' FWL
Section 2
T-26-S, R-33-E

Lea County, New Mexico
Proposed Wellbore
Revised 7/18/17
API: 30-025-43649

KB: 3,342'
GL: 3,317'



Lateral: 19,870' MD, 12,397' TVD
Upper Most Perf:
2309' FSL & 330' FWL Sec. 2
Lower Most Perf:
330' FSL & 330' FWL Sec. 11
BH Location: 230' FSL & 330' FWL
Section 11
T-26-S, R-33-E

**EOG RESOURCES, INC.
CALM BREEZE 2 FED COM NO. 704H**

Cementing Program:

Depth	No. Sacks	Wt. ppg	Yld Ft ³ /ft	Mix Water Gal/sk	Slurry Description
7-5/8" 11,300'	500	10.8	3.48	20.96	Stage 1 Lead: Class C + 0.3% GXT-C + 0.4% CPT-503P + 0.2% CPT-45 + 3 pps Kol Seal + 0.6% CPT-30 + 0.1% CPT-20A + 0.1% Citric Acid + 5% Gypsum + 5% Salt
	540	15.6	1.22	5.38	Stage 2 Tail: Class H + 3% MagOx + 0.5% CPT-30 + 0.3% CPT-20A
	1350	12.7	2.37	13.27	Stage 2 Lead: Class C + 10% Salt + 6% Gel + 3% MagOx + 0.25 pps Celloflake + 0.4% CPT-20A
	75	14.8	1.45	6.90	Stage 2 Tail: Class C + 10% Salt + 3% MagOx + 0.25% CPT-20A

Note: Cement volumes based on bit size plus at least 25% excess in the open hole plus 10% excess in the cased-hole overlap section.

**PECOS DISTRICT
DRILLING OPERATIONS
CONDITIONS OF APPROVAL**

OPERATOR'S NAME:	EOG Resources Inc.
LEASE NO.:	NMNM0359292
WELL NAME & NO.:	704H- Calm Breeze 2 Fed Com
SURFACE HOLE FOOTAGE:	2102'/S & 451'/W
BOTTOM HOLE FOOTAGE:	230'/S & 330'/W, 11
LOCATION:	Section 2, T.26 S., R.33 E., NMPM
COUNTY:	Lea County, New Mexico

All previous COAs still apply except the following:

A. CASING

1. The minimum required fill of cement behind the 7 5/8 inch intermediate is:

Operator has proposed DV tool at depth of 5000', but will adjust cement proportionately if moved. DV tool shall be set a minimum of 50' below previous shoe and a minimum of 200' above current shoe. Operator shall submit sundry if DV tool depth cannot be set in this range. If an ECP is used, it is to be set a minimum of 50' below the shoe to provide cement across the shoe. If it cannot be set below the shoe, a CBL shall be run to verify cement coverage.

a. First stage to DV tool:

Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation or approved top of cement on the next stage.

b. Second stage above DV tool:

Cement to surface. If cement does not circulate to the surface:

i. The appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement. Temperature survey will be run a minimum of six hours after pumping cement and ideally between 8-10 hours after completing the cement job.

ii. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.

- iii. If cement falls back, remedial cementing will be done prior to drilling out that string.

MHH 07202017