

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No. 100389292

SUBMIT IN TRIPLICATE - Other instructions on page 2

2 AUG. 01 2017

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
EOG RESOURCES, INC.

Contact: STAN WAGNER
E-Mail: stan_wagner@eoqresources.com

8. Well Name and No.
CALM BREEZE 2 FED COM 704H

9. API Well No.
30-025-43649

3a. Address
ATTN: STAN WAGNER P.O. BOX 2267
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-686-3689

10. Field and Pool or Exploratory Area
WC-025 S253336D UPPER WC

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec: 2 T26S R33E Mer NMP NWSW 2102FSL 451FWL

11. County or Parish, State
LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompile horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

EOG Resources requests an amendment to our approved APD for this well to reflect the addition of a DV tool to the intermediate casing at approximately 5000 ft.

Cement details attached.

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14. I hereby certify that the foregoing is true and correct.

Electronic Submission #381636 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Hobbs
Committed to AFMSS for processing by MUSTAFA HAQUE on 07/19/2017 ()

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/18/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By mustafa Hague

Title

PETROLEUM ENGINEER

Date 7-20-2017

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

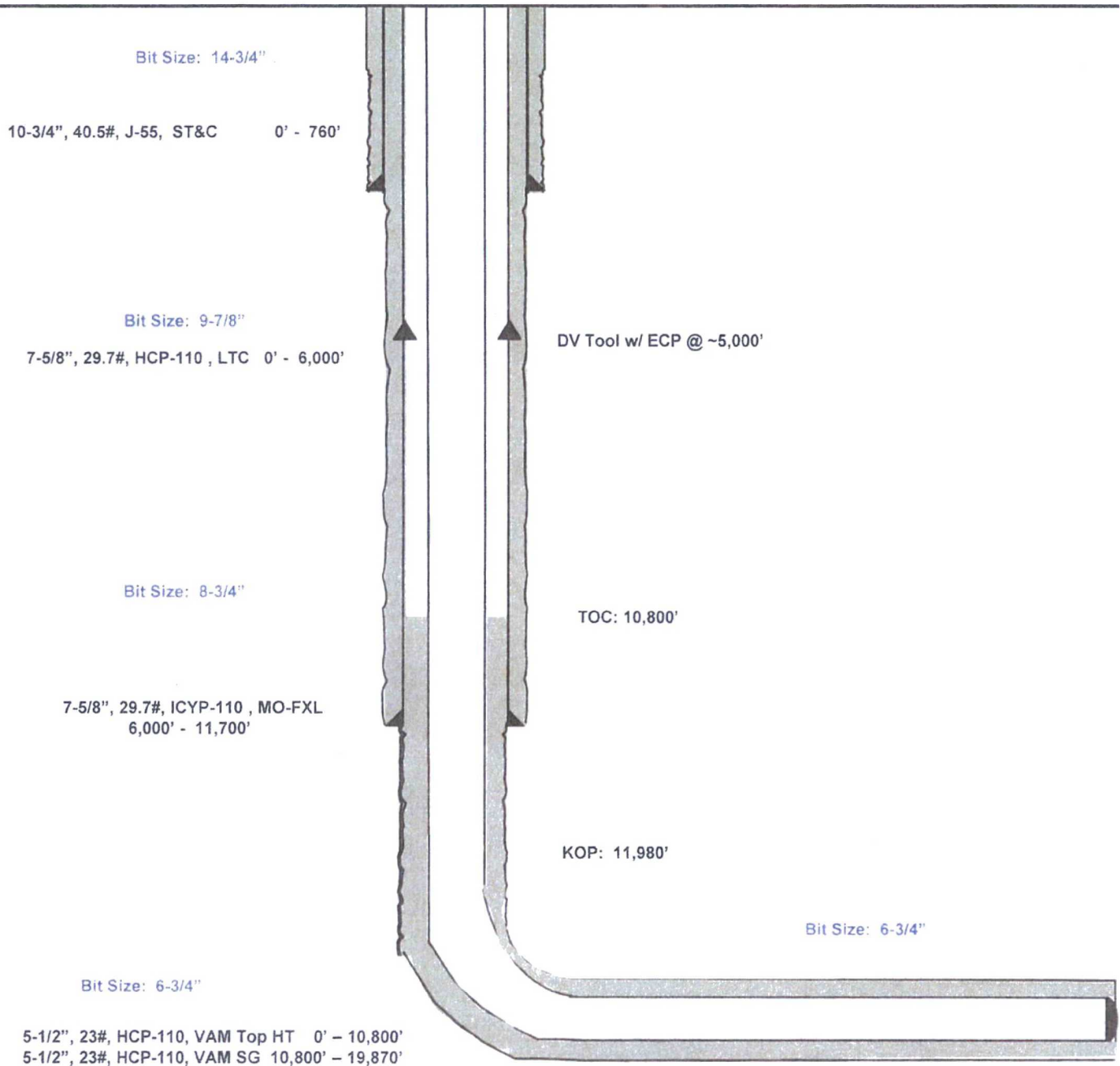
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Calm Breeze 2 Fed Com #704H

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