

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMNM02965A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
RATTLESNAKE 28 FED COM 703H2. Name of Operator
EOG RESOURCES, INC.Contact: STAN WAGNER
E-Mail: stan_wagner@eogresources.com9. API Well No.
30-025-428753a. Address
P.O. BOX 2267
MIDLAND, TX 797023b. Phone No. (include area code)
Ph: 432-686-368910. Field and Pool, or Exploratory
WC-025 S263327G UPPER WC

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

Sec 28 T26S R33E NWNE 730FNL 2070FEL

11. County or Parish, and State

LEA COUNTY, NM

12. CHECK 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"/> Fracture Treat	<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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall 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 use of a stage tool on the 9-5/8" casing string.

Cementing details attached.

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

Electronic Submission #340145 verified by the BLM Well Information System
For EOG RESOURCES, INC., sent to the Hobbs
Committed to AFMSS for processing by KENNETH RENNICK on 05/24/2016 ()

Name (Printed/Typed) STAN WAGNER

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/24/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

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

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.

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

**Rattlesnake 28 Fed Com 703H
30-025-42875
EOG Resources, Inc
Surface Location: Sec. 28, T. 26S, R. 33E
Conditions of Approval**

See below for the conditions of approval to use a DV Tool

DV tool option: Operator is to submit sundry if DV tool depth varies by more than 100 feet from approved depth.

1. The minimum required fill of cement behind the 9 5/8 inch intermediate casing is:

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 on the next stage.

b. Second stage above DV tool:

- ☒ Cement to surface. If cement does not circulate notify the appropriate BLM office.

KGR 05242016

EOG RESOURCES, INC.
RATTLESNAKE 28 FED COM NO. 703H

Cementing Program:

Depth	No. Sacks	Wt. ppg	Yld Ft ³ /ft	Mix Water Gal/sk	Slurry Description
9-5/8" 10,500' DV Tool w/ ECP @ 4,800'	1000	12.7	1.86	1.33	Stage 2 Lead: 35:65 POZ: Class C + 0.2% D013 + 5.0% D044 + 0.02 gps D047 + 0.1% D065 + 1.0% D079 (TOC @ Surface)
	300	14.8	1.33	6.33	Stage 2 Tail: Class C + 0.2% D800
	625	9.5	2.85	21.59	Stage 1 Lead: Litecrete + 0.02 gps D047 + 0.25% D167 + 0.4% D013
	475	11.0	2.75	20.00	Stage 1 Middle: Class C + 10.0% D020 + 0.02 gps D047 + 2.0% D154 + 0.4% D013 + 2.0% D174 + 0.5% D238 + 0.05% D208
	300	15.6	1.23	5.22	Stage 1 Tail: Class H + 2.0% D174 + 0.25% D013 + 0.2% D065 + 1.5% D020 + 0.3% D167 + 0.2% D046

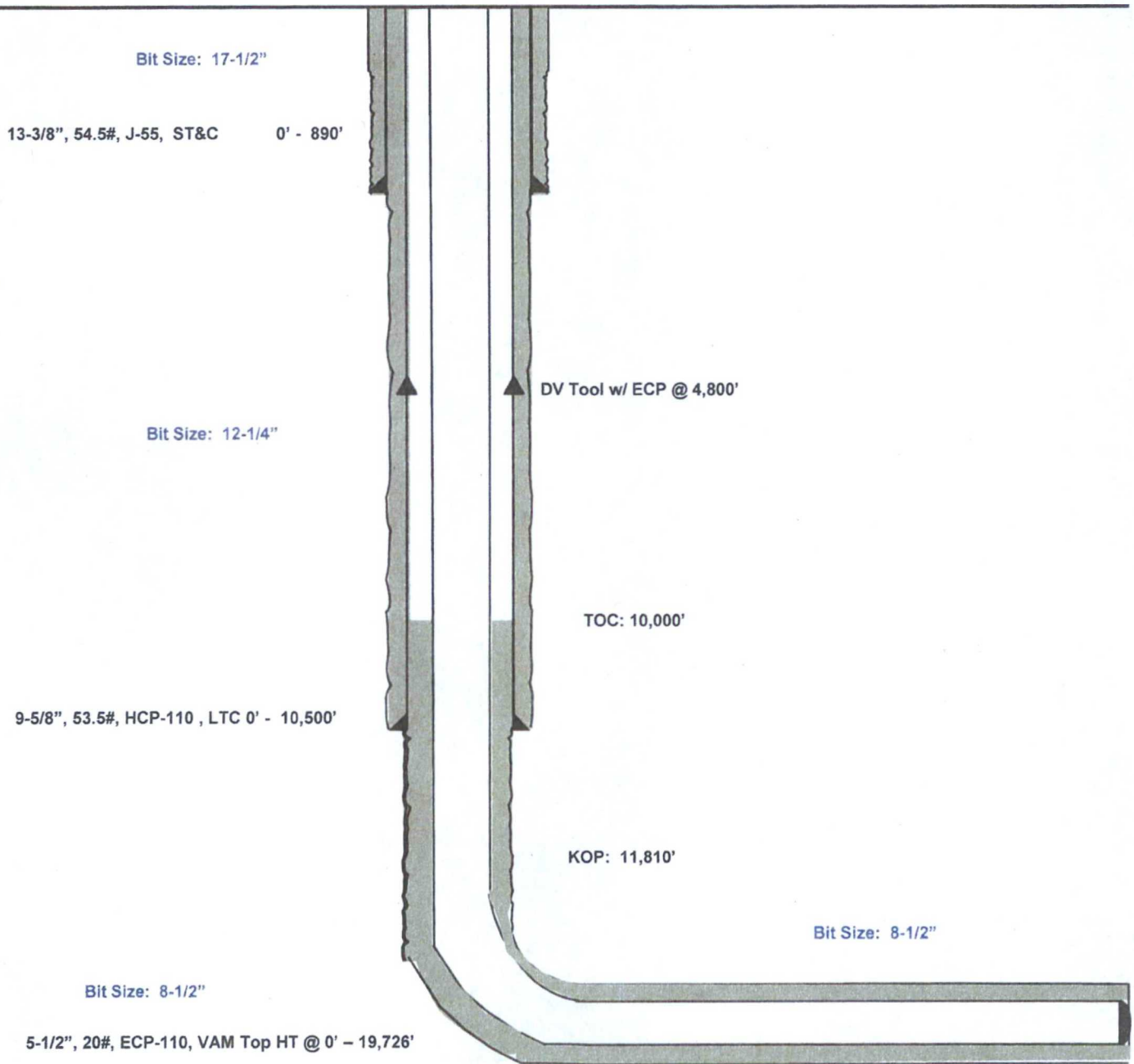
Note: Cement volumes based on bit size plus at least 25% excess in the open hole plus 10% excess in the cased-hole overlap section.

Rattlesnake 28 Fed Com #703H

730' FNL
2070' FEL
Section 28
T-26-S, R-33-E

Lea County, New Mexico
Proposed Wellbore
Revised 5/24/16
API: 30-025-42875

KB: 3,276'
GL: 3,246'



Lateral: 19,726' MD, 12,400' TVD
Upper Most Perf:
330' FNL & 1766' FEL Sec. 28
Lower Most Perf:
330' FSL & 1766' FEL Sec. 33
BH Location: 230' FSL & 1766' FEL
Section 33
T-26-S, R-33-E