

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

Carlsbad Field Office
NMOC
Artesia

APD Serial No.
NM19848

Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

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

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.
LAGUNA GRANDE UNIT 7H

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: PATRICIA HOLLAND

Email: pholland@cimarex.com

9. API Well No.
30-015-42739-00-X1

3a. Address

202 S CHEYENNE AVE SUITE 1000
TULSA, OK 74103.4346

3b. Phone No. (include area code)

Ph: 918-560-7081

10. Field and Pool or Exploratory Area

UNKNOWN
Purple Sage Wolfcamp

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

Sec 29 T23S R29E NWNE 180FNL 1650FEL
32.165776 N Lat, 104.001375 W Lon

11. County or Parish, State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recomplete 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.

GC 6-27-18
Accepted for record - NMOCD

1/11/2018 Spud Well
1/12/2018 TD 12 1/4" Surface Hole @ 2863?
1/13/2018 Ran 9 5/8" 36# J-55 LTC Csg
Mix & Pump Lead Cmt: 1180 Sxs Econo Cem 13.7 ppg, 1.672 yld. Tail Cmt: 275 sxs HalCem, 14.8 ppg, 1.332 yield. Circ 521 sxs to surface. WOC 16.25 + HRS
1/14/2018 Test csg to 1500 psi for 30 Min. Good Test
1/22/2018 TD 8 3/4" Hole @ 10135?
1/23/2018 Ran 7" 26# N-80 BTC Csg
1/24/2018 Mix and Pump Lead Cmt: 630 sxs NeoCem, 10.5 ppg, 3.50 yld. Tail Cmt: 260 sxs VersaCem H, 14.5 ppg, 1.23 sxs. Circ 200 sxs of cmt to surface. WOC 14+ HRS
1/25/2018 Test Csg to 2500 psi for 30 Min

NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 27 2018

RECEIVED

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

Electronic Submission #411017 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/11/2018 (18PP1495SE)

Name (Printed/Typed) PATRICIA HOLLAND

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/10/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED**

JONATHON SHEPARD
PETROLEUM ENGINEER

Date 06/13/2018

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 Carlsbad

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)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #411017 that would not fit on the form

32. Additional remarks, continued

1/31/2018 TD 6? Hole @ 14595?

Ran 4 1/2", 11.60# HCP-110 Csg @ 14595?

2/1/2018 Mix and Pump Tail Cmt: 365 sxs Versa Cem H, 14.5 ppg, 1.22 yld. No Cmt to Surface. Test Csg to 1500 psi for 30 Min. Good Test.

2/3/2018 Release Rig

Revisions to Operator-Submitted EC Data for Sundry Notice #411017

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM19848	NMNM19848
Agreement:		
Operator:	CIMAREX ENERGY COMPANY 202 S CHEYENNE AVE STE 1000 TULSA, OK 74103 Ph: 918-560-7081	CIMAREX ENERGY COMPANY OF CO 202 S CHEYENNE AVE SUITE 1000 TULSA, OK 74103.4346 Ph: 432.620.1936 Fx: 918.749.8059
Admin Contact:	PATRICIA HOLLAND REGULATORY ANALYST E-Mail: pholland@cimarex.com Ph: 918-560-7081	PATRICIA HOLLAND REGULATORY ANALYST E-Mail: pholland@cimarex.com Ph: 918-560-7081
Tech Contact:	PATRICIA HOLLAND REGULATORY ANALYST E-Mail: pholland@cimarex.com Ph: 918-560-7081	PATRICIA HOLLAND REGULATORY ANALYST E-Mail: pholland@cimarex.com Ph: 918-560-7081
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	WOLFCAMP A	UNKNOWN
Well/Facility:	LAGUNA GRANDE UNIT 7H Sec 29 T23S R29E NWNE 180FNL 1650FEL 32.165776 N Lat, 104.001375 W Lon	LAGUNA GRANDE UNIT 7H Sec 29 T23S R29E NWNE 180FNL 1650FEL 32.165776 N Lat, 104.001375 W Lon