

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM19848

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
89101427208. Well Name and No.
LAGUNA GRANDE UNIT FEDERAL 39. API Well No.
30-015-23414-00-S110. Field and Pool or Exploratory Area
LAGUNA SALADO-ATOKA11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator Contact: TERRI STATHEM
CIMAREX ENERGY COMPANY OF CO Mail: tstathem@cimarex.com3a. Address
600 N MARIENFELD STREET STE 600
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 432-620-19364. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T23S R29E NWSE 2310FSL 1980FEL

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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 must 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 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.

Plug back well from Atoka - Complete in Bone Spring

02/27/2019 MIRU. ND WH.

02/28/2019 Attempt to release pkr. Unsuccessful. TIH tbg free above pkr @ 11890'. Cut tbg @ 11884' and TOH.

03/01/2019 Continue TOH w/ tbg. TIH & tag TOF @ 11880'. PU & RIH w/ 5-1/2" CIBP & set @ 11878'.

03/02/2019 TIH to 11878'. Mix & pump 27' of cmt on top of CIBP. TOC/PBTD @ 11851'. Abandon Atoka perfs @ 12104-12189'. RD. Load hole w/ 2% KCL wtr and press test to 500# - chart for 30 mins. OK. PU & RIH perf Bone Spring @ 9080-9110', 6 JSPF, (180 holes). TOH. RIH w/ tbg & pkr and set @ 9032'.

03/03/2019 Flow back well.

03/05/2019 Install WH & turn over to production.

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

Electronic Submission #537309 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 12/03/2020 (21PP0790SE)

Name (Printed/Typed) TERRI STATHEM

Title MANAGER REGULATORY COMPLIANCE

Signature (Electronic Submission)

Date 11/13/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JONATHON SHEPARD
Title PETROLEUM ENGINEER

Date 12/15/2020

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 #537309 that would not fit on the form

32. Additional remarks, continued

03/06/2019 23 BO, 210 BW, 0 MCF.

03/26/2019 8 BO, 77 BW, 39 MCF

Abandon Bone Spring Perfs & shut well in pending TA.

01/17/2020 Kill well.

01/22/2020 Flowback well.

01/30/2020 Shut well in.

01/31/2020 Kill well. ND tree, NU BOP.

02/01/2020 TOH w/ tbg. RIH w/ 7-5/8" CIBP & set @ 9000?. Tag plug @ 9000'. Mix & pump ? 2 bbls of cmt on top of CIBP. Abandon Bone Spring. WOC

02/03/2020 RIH w/ tbg & tag cmt @ 8971'. Shut well in pending TA.

Revisions to Operator-Submitted EC Data for Sundry Notice #537309

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	DRG SR
Lease:	NMNM19848	NMNM19848
Agreement:		8910142720 (NMNM70967A)
Operator:	CIMAREX ENERGY COMPANY 600 N. MARIENFELD ST, STE 600 MIDLAND, TX 79701 Ph: 432-620-1936	CIMAREX ENERGY COMPANY OF CO 600 N MARIENFELD STREET STE 600 MIDLAND, TX 79701 Ph: 432.620.1936 Fx: 918.749.8059
Admin Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Tech Contact:	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936	TERRI STATHEM MANAGER REGULATORY COMPLIANCE E-Mail: tstathem@cimarex.com Ph: 432-620-1936
Location: State: County:	NM EDDY	NM EDDY
Field/Pool:	BONE SPRING	LAGUNA SALADO-ATOKA
Well/Facility:	LAGUNA GRANDE UNIT FEDERAL 3H Sec 29 T23S R29E Mer NMP NWSE 2310FSL 1980FEL	LAGUNA GRANDE UNIT FEDERAL 3 Sec 29 T23S R29E NWSE 2310FSL 1980FEL

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

COMMENTS

Action 12985

COMMENTS

Operator: CIMAREX ENERGY CO. OF COLORADO Suite 600 Midland, TX79701		600 N. Marienfeld Street	OGRID: 162683	Action Number: 12985	Action Type: C-103T
Created By jagarcia	Comment Accepted for Record - JAG			Comment Date 12/28/2020	

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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 12985

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
CIMAREX ENERGY CO. OF COLORADO Suite 600 Midland, TX79701	162683	12985	C-103T
600 N. Marienfeld Street			

OCD Reviewer	Condition
jagarcia	None