

Form 3160-5
(June 2015)

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.

5. Lease Serial No.
NMNM19848

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.
8910142720

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
LAGUNA GRANDE UNIT FEDERAL 3

2. Name of Operator Contact: TERRI STATHEM
CIMAREX ENERGY COMPANY OF CO Mail: tstathem@cimarex.com

9. API Well No.
30-015-23414-00-S1

3a. Address 3b. Phone No. (include area code)
600 N MARIENFELD STREET STE 600 Ph: 432-620-1936
MIDLAND, TX 79701

10. Field and Pool or Exploratory Area
LAGUNA SALADO-ATOKA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 29 T23S R29E NWSE 2310FSL 1980FEL

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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" 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.

Cimarex respectfully requests approval to TA the referenced well according to the following procedure.

Current status: CIBP #1 @ 11878' KB w/ 27' of cement on top. TOC @ 11851' KB. CIBP #2 @ 9000' KB with 29' of cement on top. TOC @ 8971' KB.

1. Notify BLM field office 48 hours prior to test of casing.
2. RU pump truck to production casing valve.
3. Pressurize casing to 500 psi and monitor for 30 minutes with chart recorder.
4. Bleed off pressure, SI and secure well.
5. Submit pressure chart to BLM for TA status approval

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

**Electronic Submission #540319 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 12/11/2020 (21PP0899SE)**

Name (Printed/Typed) TERRI STATHEM Title MANAGER REGULATORY COMPLIANCE

Signature (Electronic Submission) Date 12/10/2020

gc 3/12/2021

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD Title PETROLEUM ENGINEER Date 12/22/2020

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 #540319 that would not fit on the form

32. Additional remarks, continued

Well record clean up sundry submitted 11/2020.

WBS attached for review

Revisions to Operator-Submitted EC Data for Sundry Notice #540319

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	TA NOI	TA NOI
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:	NM	NM
County:	EDDY	EDDY
Field/Pool:	BONE SPRING	LAGUNA SALADO-ATOKA
Well/Facility:	LAGUNA GRANDE UNIT 3H Sec 29 T23S R29E Mer NMP NWSE 2310FSL 1980FEL	LAGUNA GRANDE UNIT FEDERAL 3 Sec 29 T23S R29E NWSE 2310FSL 1980FEL

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Temporary Abandonment of Wells

Definition: A temporarily abandoned well is a completion that is not capable of production in paying quantities, but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

1. TA status will be effective for a period of up to one year from the date of sundry approval and can be renewed annually thereafter per IM NM-2016-017.
2. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
3. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
4. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
5. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
6. A bradenhead test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
7. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
 - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
 - b. A description of the temporary abandonment procedure.
 - c. A clear copy or the original of the pressure test chart.

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

CONDITIONS

Action 15166

CONDITIONS OF APPROVAL

Operator: CIMAREX ENERGY CO. OF COLORADO Suite 600 Midland, TX79701	600 N. Marienfeld Street	OGRID: 162683	Action Number: 15166	Action Type: C-103X
OCD Reviewer gcordero		Condition None		