

Form 3160-5
(June 2019)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

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. MNM19848

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator CIMAREX ENERGY COMPANY OF COLORADO

3a. Address 6001 DEAUVILLE BLVD STE 300N, MIDLAND, TX 79701
3b. Phone No. (include area code) (432) 620-19364. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 29/T23S/R29E/NMP

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

8. Well Name and No. LAGUNA GRANDE UNIT FEDERAL

9. API Well No. 3001523414

10. Field and Pool or Exploratory Area
LAGUNA SALADO-ATOKA/LAGUNA SALADO-ATOKA11. Country or Parish, State
EDDY/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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.)

04/05/2024: TAG EXISTING 7-5/8" CIBP + CMT. @ 8,925' CIRC. WELL W/ M.L.F.; PRES. TEST 7-5/8" CSG. TO 520# X HOLD FOR 55 MINUTES; 04/09/2024: PUMP (25) SXS. CLASS "H" CMT. @ 8,925'-8,793'; PUMP (65) SXS. CLASS "C" CMT. @ 6,770'; WOC.
04/10/2024: TAG TOC @ 6,490'; PUMP (25) SXS. CLASS "C" CMT. @ 6,490' (PER BLM); WOC X TAG TOC @ 6,375'; PUMP (25) SXS. CLASS "C" CMT. @ 4,741'-4,621'; PUMP (70) SXS. CLASS "C" CMT. @ 3,050'; WOC. 04/11/2024: TAG TOC @ 2,715'; PERF. X CIRC. TO SURF., FILLING ALL ANNULI, (130) SXS. CLASS "C" CMT. @ 260'-3'. 04/16/2024: DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; TOP WELL OFF W/ (2) SXS. CLASS "C" CMT.; WELD ON STEEL PLATE TO CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER.
WELL PLUGGED AND ABANDONED 04/16/2024

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DAVID EYLER / Ph: (432) 687-3033

Agent
Title

Signature (Electronic Submission)

Date 04/26/2024 04/17/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

JAMES A AMOS / Ph: (575) 234-5927 / Accepted

Acting Assistant Field Manager
Title

Date 04/25/2024

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)

Additional Information

Location of Well

O. SHL: NWSE / 2310 FSL / 1980 FEL / TWSP: 23S / RANGE: 29E / SECTION: 29 / LAT: 32.2749211 / LONG: -104.0048136 (TVD: 0 feet, MD: 0 feet)

BHL: NWSE / 2310 FSL / 1980 FEL / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

CIMAREX

30-015-23414

Cimarex Energy Co. of Colorado

Laguna Grande Unit #3

2310' FSL & 1980' FEL

Sec. 29, T-23-S, R-29-E, Eddy Co., NM

Dylan Bush

11/4/2020

PXA 04/16/2024

PERF. X CIRC. (132) SXS.
@ 260' - 3'

13-3/8", 61# H-40 & K-55 csg @ 202'
cmt d w/ 350 sx, cmt circ

TOC @ 1318 by TS

10-3/4", 40.5 & 51# K-55 csg @ 2800'
cmt d w/ 1150 sx

Pump (70) SXS @ 3,050' - 2,715'

Pump (25) SXS @ 4,741' - 4,621'

DV Tool @ 6532'

Pump (90) SXS @ 6,770' - 6,375'

Pump (25) SXS @ 8,925' - 8,793'

CIBP @ 9,000' KB'

Harkey SS Perfs (9,080' - 9,110' WLD)

Dump Bail 27' of Cement; TOC @ 11,851'
CIBP @ 11,878'

TOL @ 10144'

7-5/8", 29.7 & 33.7# S-95 csg @ 10730', cmt d w/ 500 sx

Packer @ 11900'; left in hole; tubing cut at 11,884'

Atoka perfs (12104' - 12189')

PBTD @ 12600'

CIBP @ 12620'

5-1/2" 20# P-110 @ 12725' cmt d w/ 240 sx

TD @ 13690'

DAE 04/17/2024

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 337967

CONDITIONS

Operator: CIMAREX ENERGY CO. OF COLORADO 6001 Deauville Blvd Midland, TX 79706	OGRID: 162683
	Action Number: 337967
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	well head cut off 4/16/24	5/31/2024