

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. NMNM056376

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

3b. Phone No. (include area code)
(432) 620-1936

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

8. Well Name and No. MESCALERO 30/02

9. API Well No. 3002536040

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 30/T19S/R34E/NMP10. Field and Pool or Exploratory Area
APACHE RIDGE/APACHE RIDGE11. Country or Parish, State
LEA/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 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.)

05/23/2023: TAG PBTD @ 12,519'; PUMP (50) SXS. CLASS "H" CMT. @ 12,519' - NO TAG. 06/05/2023: SET 5-1/2" CIBP @ 12,200' (PER BLM); PUMP (25) SXS. CLASS "H" CMT. @ 12,200'; WOC X TAG TOC @ 11,948'; PUMP (26) SXS. CLASS "H" CMT. @ 10,912'; WOC. 06/06/2023: TAG TOC @ 10,799'; PUMP (25) SXS. CLASS "H" CMT. @ 10,799' (PER BLM); WOC X TAG TOC @ 10,607'. 06/07/2023: SET 5-1/2" CIBP @ 9,550'. 06/08/2023: CIRC. WELL W/ M.L.F.; PUMP (25) SXS. CLASS "H" CMT. @ 9,550'; WOC. 06/09/2023: TAG TOC @ 9,307'; PRES. TEST 5-1/2" CSG. TO 500# X HOLD FOR 30 MINS.; PUMP (25) SXS. CLASS "H" CMT. @ 9,109'; WOC. 06/14/2023: DID NOT TAG CMT. PLUG; PUMP (25) SXS. CMT. @ 9,109'; WOC - NO TAG; PUMP (50) SXS. CLASS "H" CMT. @ 9,109'; WOC - NO TAG. 06/16/2023: SET 5-1/2" CIBP @ 9,109'; CIRC. WELL W/ M.L.F. 06/17/2023: PUMP (25) SXS. CLASS "H" CMT. @ 9,109'; WOC X TAG TOC @ 8,875'. 06/19/2023: PERF. SQZ. HOLES @ 8,297' (PER BLM); ATTEMPT TO EST. INJ. RATE - PRES. UP TO 950# X HOLD. 06/20/2023: PUMP (35) SXS. CLASS "H" CMT. @ 8,297' (PER BLM); WOC - NO TAG; PUMP (70) SXS. CLASS "H" CMT. @ 8,297'; WOC - NO TAG. 06/21/2023: PUMP (35) SXS. CLASS "H" CMT. @ 8,297'; WOC - NOT TAG. 06/27/2023: SET 5-1/2" CIBP @ 8,240' (PER BLM); CIRC. WELL W/ M.L.F.; PRES. TEST 5-1/2" CSG. TO 800# X HOLD FOR 30 MINS. 06/29/2023: PUMP (75) SXS. CLASS "H" CMT. @ 8,240'; WOC X TAG TOC @ 7,880'. 06/30-07/01/2023: PERF. SQZ. HOLES @ 5,736' X 5,686'; ATTEMPT TO

Continued on page 3 additional information

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
DAVID EYLER / Ph: (432) 687-3033

Agent
Title

Signature

Date

07/18/2023

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Acting Assistant Field Manager
Title

Date 07/20/2023

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.

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Additional Information

Additional Remarks

EST. INJ. RATE - PRES UP TO 800# X HOLD FOR 30 MINS.; PUMP (45) SXS. CLASS "C" CMT. @ 5,786' (PER BLM); WOC - NO TAG. 07/02/2023: PUMP (45) SXS. CLASS "C" CMT. W/ 2% CACL @ 5,786'; WOC X TAG TOC @ 5,318'; PERF. SQZ. HOLES @ 5,315' (PER BLM); ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,000# X HOLD FOR 20 MINS.; PUMP (50) SXS. CLASS "C" CMT. W/ 2% CACL @ 5,318' (PER BLM); WOC. 07/03-10/2023: PUMP (350) SXS. CLASS "C" CMT. (IN MULTIPLE STAGES) @ 5,318'-4,507' . 07/11/2023: PERF. SQZ. HOLES @ 3,625', 3,390' X 3,250'; ATTEMPT TO EST. INJ. RATE - PRES UP TO 1,000# X HOLD FOR 30 MINS. 07/12/2023: PUMP (60) SXS. CLASS "C" CMT. @ 3,664' (PER BLM); WOC - NO TAG; 07/13/2023: PUMP (110) SXS. CLASS "C" CMT. @ 3,664'; WOC. 07/14/2023: TAG TOC @ 2,887'; PERF. SQZ. HOLES @ 1,825'-495'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,100# X HOLD FOR 20 MINS.; PUMP (15) SXS. CLASS "C" CMT. W/ 2% CACL @ 1,825'; WOC. 07/15/2023: TAG TOC @ 389'; PERF. SQZ. HOLES @ 350' X 100'; ATTEMPT TO EST. INJ. RATE - PRES. UP TO 1,250# X HOLD; CIRC. TO SURF. (40) SXS. CLASS "C" CMT. @ 389'-3'. 07/16/2023: DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE X INSTALL BELOW GROUND DRY HOLE MARKER. WELL PLUGGED AND ABANDONED 07/16/2023.

Location of Well

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CIMAREX**Cimarex Energy Co. of Colorado****Mescalero 30 Federal 2**

1200' FSL & 1980' FWL

Sec. 30, T-18-S, R-34-E, Lea Co., NM

API #30-025-36040

PXA 07/16/2023

PERF. SQZ. HOLES @ 100'

PERF. SQZ. HOLES @ 350'

PERF. SQZ. HOLES @ 495'

PERF. SQZ. HOLES @ 1,825'

PERF. SQZ. HOLES @ 3,250'

PERF. SQZ. HOLES @ 3,390'

PERF. SQZ. HOLES @ 3,625'

CIRC. (40) SXS @ 389'-3'

13-3/8", 48# H-40 csg @ 445'

cmtd w/ 490 sx, cmt circ

PUMP (150) SXS @ 1,825'-389'

9-5/8" NS-110-HC csg @ 3525'

cmtd w/ 2050 sx, cmt circ

Pump (170) SXS @ 3,664'-2,887'

PERF. SQZ. HOLES @ 5,315'

PERF. SQZ. HOLES @ 5,686'

PERF. SQZ. HOLES @ 5,736'

Pump (350) SXS @ 5,318'-4,507'

Pump (90) SXS @ 5,786'-5,318'

PERF. SQZ. HOLES @ 8,247'

Pump (75) SXS @ 8,240'-7,880'

SET 5-1/2" CIBP @ 8,240'

Pump (25) SXS @ 9,109'-8,875'

SET 5-1/2" CIBP @ 9,109'

Pump (25) SXS @ 9,550'-9,307'

SET 5-1/2" CIBP @ 9,550'

Pump (25) SXS @ 12,200'-11,948'

SET 5-1/2" CIBP @ 12,200'

Bone Spring perms (3 JSPF)

9,594 - 9,618'; 9,621 - 9,629'; 9,636' - 9,640' (111 holes)

Strawn perms (3 JSPF)

12,264-12,278' (42 holes), 12,238-12,248' (30 holes)

Morrow perms (6 JSPF)

13,412-13,430' (114 Holes)

13,307-13,310'; 13,312-20'; 13,323-34'; 13,212-24'; 13,265-68'

CIBP @ 13,190' + 35' cmt (10/31/06)

5-1/2", 17# P-110 @ 13,750' cmtd w/ 2100 sx
DV Tool @ 9059'

TD @ 13750'

PBD @ 13,155'

DAE 07/17/2023

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 242814

CONDITIONS

Operator: CIMAREX ENERGY CO. OF COLORADO 6001 Deauville Blvd, Ste 300N Midland, TX 79706	OGRID: 162683
	Action Number: 242814
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD 7/27/23. Well P&A'd 7/16/23	7/27/2023