

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. **STATE**

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator **CIMAREX ENERGY COMPANY OF COLORADO**3a. Address **6001 DEAUVILLE BLVD STE 300N, MIDLAND, TX** 3b. Phone No. (include area code)
(432) 620-19364. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SEC 32/T25S/R33E/NMP

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

RED HILLS UNIT - WOLFCAMP/NMNM71019B8. Well Name and No. **RED HILLS UNIT/1**9. API Well No. **3002521036**

10. Field and Pool or Exploratory Area

RED HILLS-BONE SPRING, NORTH/RED HILLS-BON

11. 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 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 detennined that the site is ready for final inspection.)

11/04/2023: RUN CBL LOG FROM PBTD @ 12,020' TO SURF. (PER OCD) - 7" CSG. TOC @ 10,830'. 11/05/2023: TAG EXISTING 7" CIBP @ 12,020'; CIRC. WELL W/ M.L.F.; PRES. TEST 7" CIBP X CSG. TO 500# - HELD GOOD. 11/07/2023: PUMP (153) SXS. CLASS "H" CMT. @ 12,020'; WOC X TAG TOC @ 11,437'. 11/09/2023: PERF. X SQZ. (80) SXS. CLASS "H" CMT. @ 9,070'; WOC - NO TAG. 11/14/2023: SQZ. (80) SXS. CLASS "H" CMT. @ 9,070'; WOC X TAG TOC @ 8,849'. 11/15/2023: PERF. X SQZ. (440) SXS. CLASS "C" CMT. @ 6,205'; WOC. 11/15/2023: TAG TOC @ 5,778'; PERF. X SQZ. (325) SXS. CLASS "C" CMT. @ 5,600'; WOC X TAG TOC @ 4,780'; PERF. X CIRC. TO SURF., FILLING ALL ANNULI, (830) SXS. CLASS "C" CMT. @ 1,794'-3'. 11/19/2023: DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.
WELL PLUGGED AND ABANDONED 11/19/2023.

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

11/28/2023 11/21/2023**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Acting Assistant Field Manager

Title

11/27/2023

Date

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

0. SHL: SWSE / 330 FSL / 2310 FEL / TWSP: 25S / RANGE: 33E / SECTION: 32 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

BHL: SWSE / 330 FSL / 2310 FEL / TWSP: 25S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

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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.

RED HILLS UNIT - WOLFCAMP/NMNM71019B

8. Well Name and No.

RED HILLS UNIT/1

9. API Well No. 3002521036

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CIMAREX**Cimarex Energy Co. of Colorado****Red Hills Unit No. 1**

330' FSL & 2310' FEL

Sec. 32, T-25-S, R-33-E, Lea Co., NM

API No. 30-025-21036

WELL Plug X
ABANDONED 11/19/23

20" 94# H-40 csg @ 804' cmt w/ 2550 sx

circ

Secondary cmt top for 10 3/4" @ 4675'

DV Tool for 13 3/8" @ 5365'

13 3/8" 61 68 73# J-55 N-80 csg @ 6155'

cmt w/ 6120 sx circ

Primary cmt top for 10 3/4" @ 6640'

Primary cmt job channeled from
6640' to 12938' (bottom)

"lost circulation zone" 7745' - 8010'

7 5/8" 33.7, 39# P-110 tie-back csg @

12202' cmt w/ 225 sx TOC 10654' calc

10 3/4" 60.7# P-110 csg @ 12938' cmt

w/ 1235 sx primary, 360 sx bullhead annulus

8 5/8" 49# P-110 liner 12421' - 14299'

cmt w/ 600 sx primary sqz 1950 sx

PBTD @ 14869' (4' fish)

CIBP @ 15660'

6 5/8" 28# P-110 liner 12202' - 16952'

cmt w/ 1100 sx

CIBP @ 16800' w/ 2 sx cmt

4 1/2" 14.98# P-110 liner 16700' - 18094'

cmt w/ 166 sx

65 sx plug 18295' 18523'

80 sx plug 19500' - 20200'

Open Hole TD @ 21321'

PERF. x CIRC. (830) SXS.
@ 1,794' - 3'

PERF x SQZ. (325) SXS. @ 5,600' - 4,780'

PERF x SQZ. (440) SXS. @ 6,205' - 5,578'

PERF. x SQZ. (160) SXS @ 9,070' - 8,849'

Pump (153) SXS. @ 12,020' - 11,437'
SET 7" CIBP @ 12,020'

Perf 12717' sqz w/ 1175 sx on 8 tries

Wolfcamp perms 13440' - 13512' sqz w/ 400 sx

Wolfcamp perms 13440' - 13667'

Wolfcamp perms 13622' - 13667' sqz w/ 400 sx

Atoka perms 14350' - 494' sqz 200 sx

Atoka perms 14607' - 788'

Atoka perms 14840' - 864'

Atoka perms 15034' - 138' sqz 200 sx inc perf set below

Morrow perms 15442' - 530'

Cmt retainer @ 17382'

Devonian perms 17476' - 544' sqz w/ 150 sx

Cmt retainer @ 17590'

Devonian perms 17637' - 684' sqz w/ 50 sx

DAE 11/21/2023

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

COMMENTS

Action 288870

COMMENTS

Operator: CIMAREX ENERGY CO. OF COLORADO 6001 Deauville Blvd, Ste 300N Midland, TX 79706	OGRID: 162683
	Action Number: 288870
	Action Type: [C-103] Sub. Plugging (C-103P)

COMMENTS

Created By	Comment	Comment Date
plmartinez	DATA ENTRY PM.	12/7/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
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Created By	Condition	Condition Date
kfortner	Like approval from BLM	11/29/2023