

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such purposes.

5. Lease Serial No. NMNM05792
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM71019X
8. Well Name and No. RED HILLS UNIT 16H
9. API Well No. 30-025-42324-00-X1
10. Field and Pool or Exploratory Area WC-025 G06 S253329D
11. County or Parish, State LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact: FATIMA VASQUEZ
CIMAREX ENERGY COMPANY OF CO-Mail: fvasquez@cimarex.com

3a. Address 202 S CHEYENNE AVE. SUITE 1000
TULSA, OK 74103

3b. Phone No. (include area code) Ph: 432-620-1933

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 33 T25S R33E NWNW 506FNL 584FWL
32.053800 N Lat, 103.345438 W Lon

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 Drilling Operations
	<input type="checkbox"/> Change Plans	<input 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 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.

04/14/18 Spud well.
04/14/18 TD 17-1/2" surface hole @ 1050'. RIH w/13-3/8", J-55, 48#, STC csg & set @ 1050'.
04/15/18 Mix & pump lead: 625 sx, 13.5 ppg, 1.73 yld Class C; tail w/250 sx 14.8 ppg, 1.33 yld Class C. Circ 354 sx to surface. WOC 8 hrs.
04/16/18 Test csg to 1500# for 30 mins. Ok.
04/18/18 TD 12-1/4" int hole @ 4883'.
04/19/18 RIH w/9-5/8", J-55, 40#, LTC csg & set @ 4883'. Mix & pump lead: 1400 sx Class C, 12.9 ppg, 1.88 yld; tail w/ 325 sx Class C, 14.8 ppg, 1.33 yld. Circ 487 sx to surface. WOC 8 hrs.
04/20/18 Test csg to 2800 psi. Ok.
04/26/18 TD vertical hole @ 9250'. Landed 8-3/4" curve @ 9559'.
05/09/18 TD 8-3/4" hole @ 18,723'.
05/12/18 RIH w/5-1/2", P-110, 20#, CY GB CD BT&C csg & set @ 18,723'.

HOBBBS
SEP 13 2018
RECEIVED

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

Electronic Submission #431723 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by PRISCILLA PEREZ on 08/17/2018 (18PP1714SE)

Name (Printed/Typed) FATIMA VASQUEZ Title REGULATORY ANALYST
Signature (Electronic Submission) Date 08/17/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ 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 AUG 23 2018 /s/ Jonathon Shepard

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 ****

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

[Handwritten Signature]

Additional data for EC transaction #431723 that would not fit on the form

32. Additional remarks, continued

05/13/18 Mix & pump lead: 950 sx Class C, 10.5 ppg, 3.51 yld; tail w/ 2560 sx Class H, 14.5 ppg, 1.24 yld. Circ 16 sx cmt to surface. WOC.
05/14/18 Rig release.

