

Form 3160-5  
(August 2009)**HOBBS OCD**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**JAN 24 2014**

## 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.

**RECEIVED**

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No.  
NMNM0559539

6. If Indian, Allottee or Tribe Name

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

JAMES FEDERAL 20H

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: GLORIA GARZA

E-Mail: ggarza@cimarex.com

9. API Well No.

30-025-41251-00-S1

3a. Address

600 NORTH MARIENFELD STREET, SUITE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432.571.7890

10. Field and Pool, or Exploratory  
SAND DUNES

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 29 T23S R32E NENW 330FNL 1880FWL  
32.165625 N Lat, 103.415677 W Lon**DEC 22 2014**

11. County or Parish, and State

LEA COUNTY, NM

## 12. CHECK 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"/> Fracture Treat	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10/23/13 Run tracer log to 7494.

10/24/13 Test lines to 3000# good. Mix &amp; pump 770 sx Poz C 11.9 ppg, 2.46 yld remedial cmt job.

WOC.

10/25/13 to

10/27/13 WOC

10/28/13 Test csg to 8500# for 30 mins. OK. TOC @ 1530?.

11/02/13 to

11/9/13 Perf Avalon Bone Spring @ 9343-14030?, .54, 1152 holes. Frac w/ 6750716 gals total fluid, 7019897 # sand.

11/10/13 Mill out plugs and CO for PBTD @ 14050?.

11/12/13 to

11/17/13 CT stuck. Work to release and POOH.

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

Electronic Submission #231139 verified by the BLM Well Information System

For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs

Committed to AFMSS for processing by JOHNNY DICKERSON on 01/10/2014 (14JLD1074SE)

Name (Printed/Typed) GLORIA GARZA

Title REGULATORY COMPLIANCE

Signature

(Electronic Submission)

Date 01/06/2014

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

**ACCEPTED**JAMES A AMOS  
Title SUPERVISORY EPS

Date 01/18/2014

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 Hobbs

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.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

**DEC 22 2014**

**Additional data for EC transaction #231139 that would not fit on the form**

**32. Additional remarks, continued**

11/18/13 CO to PBTD @ 14050?. Flowback well.

11/23/13 RIH w/ 2-3/8" ibq and pkr set @ 8897. GLV @ 2078, 3184, 3689, 4199, 4677, 5188, 5698, 6176, 6685, 7195, 7738, 8281, 8855?. Turn well to production.