

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.*

NMOCOD Copy

5. Lease Serial No.  
NMNM0392082A

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
HALLERTAU 4 FEDERAL 9H

2. Name of Operator  
CIMAREX ENERGY COMPANY OF CO  
Contact: CRISTEN BURDELL  
E-Mail: cburdell@cimarex.com

9. API Well No.  
30-025-41878-00-X1

3a. Address  
600 NORTH MARIENFELD STREET, SUITE 600  
MIDLAND, TX 79701

3b. Phone No. (include area code)  
Ph: 918-560-7038

10. Field and Pool, or Exploratory  
JENNINGS

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T26S R32E NWNE 0330FNL 2570FEL  
32.044348 N Lat, 103.404722 W Lon

11. County or Parish, and State  
LEA COUNTY, NM

FEB 13 2015

RECEIVED

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.)

7/12/14 Spud Well  
7/13/14 TD 17 1/2 Surface Hole at 1209  
7/13&14/14 Ran 13 3/8 48#, J-55 ST&C Casing to 1209  
7/14/14 Mix & Pump Lead cmt: 1065 sxs of Extendacem Class C, 13.5 ppg, 1.74 yld. Tail cmt: 250 sxs of Halcem C, 14.8 ppg, 1.35 yld. Circ 524 sxs of cmt to surface. WOC 24+ hrs.  
7/15/14 Test Casing to 1500 psi, for 30 min, good test.  
7/17/14 TD 12-1/4 hole @ 4547  
7/18/14 Ran 9 5/8 40# J-55 LT&C csg & set @ 4547. Mix & Pump Lead cmt: 1050 sxs of Class C, 12.9 ppg, 1.87. Tail cmt: 270 sxs of Halcem C cmt, 14.8 ppg, 1.35 yld. Circ 232 sxs of cmt to surface. WOC 24+ hrs.  
7/19/14 Test Casing to 1500 psi for 30 min, ok.

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

Electronic Submission #288094 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs  
Committed to AFMSS for processing by LINDA JIMENEZ on 01/21/2015/(15LJ0551SE)

ACCEPTED FOR RECORD

Name (Printed/Typed) CRISTEN BURDELL Title REGULATORY

Signature (Electronic Submission) Date 01/14/2015 FEB 12 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

L. Jimenez

Approved By \_\_\_\_\_ Title BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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 [Signature]

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 \*\*

MAR 12 2015

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**Additional data for EC transaction #288094 that would not fit on the form.**

**32. Additional remarks, continued**

7/14/14 TD 8-3/4 hole @ 9854. Landed curve. TOOH w/ curve assembly. RIH w/ 8-1/2 lateral assembly, drill lateral.

7/30/14 TD 8-1/2 hole @ 13863

7/31-8/01/14 Ran 5-1/2, 20#, L-80 csg & set @ 13863.

8/01/14 Mix & Pump Lead cmt: 710 sxs of Class H: 10.8 ppg, 2.79 yld. Tail cmt: 1360 sxs of VersaCem

H cmt, 14.5 ppg, 1.23 yld. WOC

8/02/14 Rig Released