

UNITED STATES **OCD Artesia**  
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.*

5. Lease Serial No.  
NMNM130862

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.**

8. Well Name and No.  
HASTA LAVISTA 1 DI FEDERAL COM 1H

9. API Well No.  
30-015-42533

10. Field and Pool, or Exploratory  
BONE SPRING

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator **CIMAREX ENERGY COMPANY**  
Contact: **TERRI STATHEM**  
E-Mail: **tstatthem@cimarex.com**

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

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Sec 6 T20S R31E 330FNL 2280FWL**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" 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 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 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 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 shall 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 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.)

**Drilling**

- 09-18-14 Spud well. TD 26" surf hole @ 470'.
- 09-19-14 RIH w/ 20", 94#, J55, BTC csg & set @ 470'. Mix & pump 1150 sx Class C, 14.8 ppg, 1.34 yld. Circ 366 sx to surface. WOC 12 hrs.
- 09-20-14 Test csg to 1500# for 30 mins. OK.
- 09-22-14 TD 17-1/2" hole @ 2237'.
- 09-23-14 RIH w/ 13-3/8", 54.5#, J55 BTC csg & set @ 2237'. Mix & pump lead: 1360 sx Class C, 12.9 ppg, 1.90 yld; tail w/ 350 sx Class C, 14.8 ppg, 1.34 yld. Circ 512 sx. WOC 12 hrs.
- 09-24-14 Test csg to 1500# for 30 mins. OK.
- 09-26-14 TD 12-1/4" hole @ 4085'.
- 09-27-14 RIH w/ 9-5/8", 40#, J55, BTC csg & set @ 4085'. DV Tool @ 2295'. Mix & pump 1st Stage: lead: 570 sx Class C, 12.9 ppg, 1.89 yld; tail w/ 300 sx Prem Plus Class C, 14.8 ppg, 1.33 yld.

**Accepted for record**  
WJ NMOCDC 7/23/15

**NM OIL CONSERVATION**

ARTESIA DISTRICT

**JUN 25 2015**

**RECEIVED**

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

**Electronic Submission #296263 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 05/14/2015**

Name (Printed/Typed) **TERRI STATHEM**

Title **MANAGER REGULATORY COMPLIANCE**

Signature (Electronic Submission)

Date **03/26/2015**

**ACCEPTED FOR RECORD**

**JUN 3 2015**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #296263 that would not fit on the form**

**32. Additional remarks, continued**

Circ 41 sx off DV tool. Open DV Tool. 2nd Stage: 600 sx Class C, 12.9 ppg, 1.89 yld. Circ 160 sx to surf. WOC 12 hrs.

09-28-14 Test csg to 1500# for 30 mins. OK.

10-02-14 TD 8-3/4" hole @ 8163'. Log.

10-05-14 to

10-06-14 TD 8-3/4" curve @ 9310'. TOOH w/ curve assembly. TIH w/ 8-1/2" lateral assembly, drilling lateral.

10-10-14 TD 8-1/2" hole @ 15760'.

10-11-14 LDDP

10-12-14 RIH w/ 5-1/2", 17#, P110 LTC csg & set @ 15760'.

10-13-14 Mix & pump lead: 960 sx Class H, 14.5 ppg, 2.481 yld; tail w/ 2080 sx Class H, 14.5 ppg, 1.238 yld. Good circ, full returns, no cmt to surface.

10-14-14 Release rig

**Completion**

12-05-14 TOC @ 120'. PBTD @ 15734'. Test csg to 1000# for 30 mins. OK. SWI pending frac.

12-13-14 to

12-15-14 Press test lines & csg to 8500# for 30 mins. Ok. Perf Bone Spring @ 8650'-15710', .54, 720 holes. Frac w/ 3200850 gals fluid, 5023058 # sand. SWI

12-20-14 to

12-22-14 Mill out plugs and CO to PBTD. Flowback well.

12-23-14 Well SI.

12-26-14 RIH w/ 2-7/8, tbg & pump & set @ 8117'. SWI pending offset completion & change of operator.