

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.
NMNM130862

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 ☐ Other8. Well Name and No.
HASTA LA VISTA 1 DI FED COM 2H2. Name of Operator
CIMAREX ENERGY COMPANY OF CO
Contact: HOPE KNAULS
E-Mail: hknaults@cimarex.com9. API Well No.
30-015-42541-00-X13a. Address
600 NORTH MARIENFELD STREET SUITE 600
MIDLAND, TX 797013b. Phone No. (include area code)
Ph: 918.295.179910. Field and Pool, or Exploratory
WILDCAT

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

Sec 6 T20S R31E Lot 3 380FNL 2280FWL
32.363067 N Lat, 103.543449 W Lon11. County or Parish, and State
EDDY COUNTY, NM

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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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.)

CIMAREX ENERGY CO. RESPECTFULLY REQUESTS TO CHANGE THE APD AS FOLLOWS:

Approved

8.75" Hole from 4100' ~~16408~~ 16497'
5.5" 17# L-80 Production Casing set at 16497' MD
Lead Cement: 533 sx, 11.9 ppg, 2.40 yield
Tail Cement: 1947 sx, 14.5 ppg, 1.24 yield
TOC: ~~3600~~ 2250' per COA

Proposed

8.75" hole from 4100' ? 9180' MD
7" 26# L-80 LTC Casing set at 9180' MD / 8800' TVD (End of Curve)SEE ATTACHED FOR
CONDITIONS OF APPROVALNM OIL CONSERVATION
ARTESIA DISTRICT

SEP 08 2014

RECEIVED

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

Electronic Submission #258719 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad
Committed to AFMSS for processing by WESLEY INGRAM on 08/28/2014 (14WWI0318SE)

Name (Printed/Typed) HOPE KNAULS

Title REGULATORY TECHNICIAN

Signature (Electronic Submission)

Date 08/27/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By (BLM Approver Not Specified)

Title

Date 08/29/2014

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 Carlsbad

AUG 29 2014

WESLEY W. INGRAM
PETROLEUM ENGINEER

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 **

Additional data for EC transaction #258719 that would not fit on the form

32. Additional remarks, continued

Lead Cement: 370 sx, 11.9 ppg, 2.40 yield

Tail Cement: 230 sx, 14.5 ppg, 1.24 yield

TOC: ~~3600'~~ *2250' or shallower*

6" or 6.125" hole from 9180' ? ~~16408'~~ *16347'* Cement volume will be adjusted for hole size

Lateral to be drilled with OBM at 8.5-9.5 ppg

4.5" 11.6# P-110 BTC Liner set at 8200' ? 16408' MD.

Lead Cement: None

Tail Cement: 560 sx, 14.5 ppg, 1.24 yield, 10% excess, TOC planned at 9180'

Liner will be equipped with liner hanger and liner top packer, or expandable hanger/packer.

7" casing

Every other joint in curve ? 9

Every 4 joints from KOP to intermediate casing shoe ? 23

4.5" liner ? None