

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.*5. Lease Serial No.
NMNM26870

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.

BONNIE 35 FEDERAL 1H

2. Name of Operator

CIMAREX ENERGY COMPANY

Contact: HOPE KNAULS

E-Mail: hknaults@cimarex.com

9. API Well No.

30-015-42956

3a. Address

202 S. CHEYENNE AVE
TULSA, OK 74127

3b. Phone No. (include area code)

Ph: 918-585-1100

10. Field and Pool, or Exploratory

BONESPRING

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

Sec 35 T25S R26E 200FSL 970FEL

11. 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 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	
	<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 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.)

Bonnie 35 Federal 1H Drilling and Completion Summary:

Drilling:

3-31-15 Spud well

4-3-15 TD 17-1/2" hole @ 450'. RIH w/ 13-3/8", 48#, J-55, STC csg @ 450'. Mix & Pump 500 sxs class C, 1.36 yld, 14.8ppg, circ (140)sxs to surg. Test to 1500 psi test good.

4-4-15 TD 12-1/2" hole @ 1968'. RIH w/ 9-5/8", 36#, J-55 LT&C csg & set @ 1968'.

4-5-15 Mix & Pump lead 530 sxs, Econcem HLC, 12.9 ppg, 1.88 yld; Tail w/135 sxs, HalCem @ 14.8 ppg, 1.34 yld. Circ 154 sxs to surface. WOC 10 hours. Test Csg @ 1500 psi 30 min. Test good.

4-13-15 TD 8-3/4" hole @ 7926'. Landed Curve. TIH w/ curve assembeby, drilling lateral.

Accepted for record
NMOCDNM OIL CONSERVATION
ARTESIA DISTRICT

AUG 11 2015

RECEIVED

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

Electronic Submission #309041 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 08/07/2015

Name (Printed/Typed) HOPE KNAULS

Title REGULATORY TECHNICIAN

Signature

(Electronic Submission)

Date 07/14/2015

AUG 7 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved By

Title

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 #309041 that would not fit on the form

32. Additional remarks, continued

4-19-15-4-21-15. TD 8-1/2 hole @ 12093'. RIH 5-1/2", 7#, LT&C csg & set @ 12093'. Mix & Pump lead: 912 sxs. 10.8ppg, 2.7 yld; Tail VersaCemH w/ 1404 sx, 14.5 ppg; 1.23 yld. Test csg 7000 psi, Good test.

4-22-15 Rig Released.

Completion:

5-23-15 Set 5-1/2" CBP & 12080' test to 660 psi for 30 min Test Ok. Per'd Bonespring 11842-12065. WO Frac.

6-2-15 Perf'd 7720-11768', .46 size hole, 360 holes, Frac w/ 3074022 gal tot fluid, 5044014 #sand.

6-5-15 Mill out CFP plugs to PBD @ 12080'.

6-9-15 RIH w/ 5-1/2 packer @ 6858'. RIH w/ 2-3/8" tbg, L-80, 4.7#. GLV @ 1653', 2793', 3609', 4100', 4558', 4984', 5443', 5901', 6360', 6786'.

6-11-15 Turned to production.