

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.
NMNM01917

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. JAN 09 2012

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		RECEIVED	8. Well Name and No. DOS EQUIS 12 FEDERAL COM 1
2. Name of Operator CIMAREX ENERGY COMPANY OF CO			9. API Well No. 30-025-40700-00-X1
3a. Address 600 NORTH MARIENFELD STREET, SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432.571.7800	10. Field and Pool, or Exploratory TRIPLE X	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T24S R32E NENE 330FNL 810FEL Unit A		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	
	<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.)

Drilling:
 9/10/12. Spud well @ 9:30 am.
 9/11/12. TD 17.5" surface hole @ 1295'. RIH w/ 13 3/8" 48# J55 ST&C csg. Set @ 1295'.
 9/12/12. Mix & pump lead 655 sks Extendacem-CZ, 13.5 ppg, yield 1.72; tail 420 sks Halcem cmt 14.8 ppg 1.33 yield. Circ 81 bbls to surface. WOC 24+ hrs.
 9/13/12. Test csg to 1000 psi for 30 min. OK.
 9/16/12. TD 12 1/4" hole @ 4920'. RIH w/ 9 5/8" 40# J55 LTC csg. Set @ 4920'.
 9/17/12. Mix & pump lead 1500 sks 12.9 ppg 1.88 yield Econo-cem HLC, tail 295 sks 14.8 ppg 1.33 yield Halcem-C. WOC 18+ hrs.
 9/18/12. Test csg to 1500 psi for 30 min. OK.
 9/29/12. TD 8 3/4" pilot hole @ 11400'. Set whipstock @ 10582'. Mix & pump 335 sks Plugcem 15.6 ppg 1.19 yield.

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

**Electronic Submission #161862 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 12/26/2012 (13DLM0832SE)**

Name (Printed/Typed) PAULA BRUNSON	Title DRILLING TECHNICIAN
Signature (Electronic Submission)	Date 12/06/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JAMES A AMOS Title ACTING FIELD MANAGER	Date 01/05/2013
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.

Chm

Additional data for EC transaction #161862 that would not fit on the form

32. Additional remarks, continued

10/14/12. TD 8 3/4" hole @ 15399'.

10/22/12. RIH w/ 5 1/2" P110 BT&C csg, set @ 14622 to 9404'; 5 1/2" 17# P110 LT&C csg set @ 9404' to surface. DV tool @ 5420'. Mix & pump 1st stage: lead 620 sks, 10.8 ppg 2.38 yield, tail 1310 sks 14.5 ppg 1.22 yield. Open DV tool @ 609 psi. Mix & pump 2nd stage: lead 940 sks 10.8 ppg 2.39 yield, tail 100 sks 14.8 ppg 1.33 yield. Circ 72 bbls cmt to surface.

10/23/12. Released rig @ 3:00 pm.

Completion:

10/31/12. Drill through DV tool @ 5415.

11/1/12. RIH w/ CBL to 11180'. Est TOC 886'. PBTD @ 14639'.

11/2/12. Test 5-1/2" csg to 8500 psi for 30 min. Test good.

11/8-11/9/12. Perf Bone Springs @ 10936-15399, 281 holes. Frac w/ 1810015 gals total fluid, 2769036 # sand.

11/10/12. Drill out plugs.

11/11/12. Con't drilling out plugs: CO to PBTD @ 14,639'.

11/15/12. TIH w/ 2-7/8" 6.5# EUE tubing. Set @ 10575.

11/17/12. Turn well to Production.