

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.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM112254
2. Name of Operator CIMAREX ENERGY CO OF COLORADO		6. If Indian, Allottee or Tribe Name
Contact: CAROLYN LARSON Email: clarson@cimarex.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 600 E MARIENFELD ST SUITE 600 MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-620-1946 Fx: 432-620-1940	8. Well Name and No. VERN 1 FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T25S R25E SENE 1600FNL 1200FEL		9. API Well No. 30-015-34109-00-S3
		10. Field and Pool, or Exploratory CHOSA DRAW-UPPER PENN UNKNOWN
		11. County or Parish, and State EDDY COUNTY, NM

RECEIVED
DEC 23 2010

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 checked="" type="checkbox"/> Recomplete	<input 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.)

9/8/10 - Frac stages 1-6

Stage 1 - Port @ 11,200' - 134,552 gals XL Borate + 127,303 lbs Proppant
Stage 2 - Port @ 10,685' - 114,026 gals XL Borate + 144,273 lbs Proppant
Stage 3 - Port @ 10,280' - 118,945 gals XL Borate + 147,107 lbs Proppant
Stage 4 - Port @ 9,889' - 113,494 gals XL Borate + 142,731 lbs Proppant
Stage 5 - Port @ 9,464' - 114,388 gals XL Borate + 147,986 lbs Proppant
Stage 6 - Port @ 9,049' - 114,229 gals XL Borate + 143,364 lbs Proppant

9/9/10 - Frac stages 7, 8 & 9

Stage 7 - Port @ 8,865' - 124,845 gals XL Borate + 144,594 lbs Proppant
Stage 8 - Port @ 8,282' - 99,483 gals XL Borate + 113,863 lbs Proppant
Stage 9 - Port @ 7,881' - 101,483 gals XL Borate + 95,431 lbs Proppant

ACCEPTED FOR RECORD
DEC 18 2010
J. Amos
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #98518 verified by the BLM Well Information System For CIMAREX ENERGY CO OF COLORADO, sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 12/08/2010 (11KMS0357SE)	
Name (Printed/Typed) CAROLYN LARSON	Title CONTRACT REGULATORY ANALYST
Signature (Electronic Submission)	Date 12/02/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	JAMES A AMOS Title SUPERVISOR EPS	Date 12/18/20
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

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.

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Additional data for EC transaction #98518 that would not fit on the form

32. Additional remarks, continued

9/10/10 - Begin flowback
9/14/10 - Recovered first oil (22 BO)
9/17/10 - Pull Peak tools and flow well to test tank
9/23/10 - Run 2-7/8" tubing w/sub pump @ 6558'
10/21/10 - Turn well to Production