Form 3160-5 (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

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FORM APPROVED CT (OMB NO 1004-0135

	Expires Januar
L	ease Serial No.



SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

6. If Indian, Allottee or Tribe Name

abandoned well. Use Form						
SUBMIT IN TRIPLICATE - (7 If Unit or CA/Agreement, Name and/or No				
Type of Well X Oil Well Gas Well Other Name of Operator CIMAREX ENERGY CO. OF COLORADO AT		8 Well Name and No WADI 15 FEDERAL #1				
Ba Address	3b Phone No (include ar	an andal	30-015-29764			
P.O. BOX 140907, IRVING, TEXAS 7501	972.443.6489			ool, or Exploratory Area		
Location of Well (Footage, Sec., T, R, M., or Survey Description)					BLACK RIVER DELAWARE	
UNIT LETTER C						
660'' FNL & 1,980' FWL					11 County or Parish, State	
SEC15, T-24-S, R-26-E		EDDY	NM			
12. CHECK APPROPRIATE	BOX(ES) TO INI	DICATE NATURE OF	NOTICE, REPO	RT, OR OTH	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	[Other	
Final Abandonment Notice	Change Plans	X Plug and Abandon	Temporarily	Abandon		
	Convert to Inject	on Plug Back	Water Dispo	sal -		

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 13 determined that the final site is ready for final inspection)

COMPLY WITH ALL COMPANY & GOVERNMENT ENVIRONMENT & SAFETY REGULATIONS. ANYONE ON THE JOB LOCATION HAS

THE AUTHORITY TO SHUT DOWN UNSAFE OPERATIONS.

RIH Ta_ CIBP @ 3500'. Spot 25 sx cmt plug on top of CIBP

1) SET 5-1/2" CIBP @ 2,700'; MIX & PUMP A 25 SX. CMT. PLUG @ 2,700'-2,500'; CIRC. WELL W/ PXA MUD.

- MIX & PUMP A 25 SX. OMT. PLUG @ 1,965'-1,765'.
- 3) MIX & PUMP A 25 SX. CMT. PLUG @ 1,475'-1,275' (B/SALT); WCC & TAG TOP OF CMT. PLUG.
- 4) MIX & PUMP A 35 SX. CMT. PLUG @ 680'-450' (SURF. CSG. SHOE & T/SALT); WCC & TAG TOP OF CMT. PLUG.
- MIX & PUMP A 10 SX. CMT. SURF. PLUG @ 63'-3'; DIG OUT & CUT OFF WELLHEAD 3' B.G.L. & WELD ON DRY HOLE MARKER.

ACCEPTED FOR RECORD

JAN 21 2009

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Gerry Guye, Deputy Field Inspector NMOCD-District II ARTEST

14 1 hereby certify that the foregoing is true and correct Name (Printed/Typed)	Title		
DAVID A. EYLER	ACENT	ADDDOVED	
Down A. S'O	Date 01/10/09	/(I T KO V L D	
THIS SPACE FOR FEDERA	E IAM 1 7 2000		
Approved by	Title	Date	
Conditions of approval, if any, are attached Approval of this notice does not warran certify that the applicant holds legal or equitable title to those rights in the subject leaving which would entitle the applicant to conduct operations thereon.	t or Office	JAMES A. AMOS SUPERVISOR-EPS	

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

- 2. <u>Notification:</u> Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.
- 3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. In lieu of a cement plug in a cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

- 6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**
- 8. <u>Trash:</u> All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.