FORM APPROVED OMB No 1004-0137 Expires March 31, 2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SEP - 8 2009
SUNDRY NOTICES AND REPORTS ON WELLS OCD-ARTESIA

BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

٥.	Lease Serial No.	
Νľ	√-99038	

	Ise form 3160-3 (APD) for such proposals.	6. If Indian, Allottee of Tribe Name
SUBMIT IN TRIPLICATE - C	Other instructions on reverse side	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well		
Oil Well Gas Well	Other	8. Well Name and No.
2. Name of Operator Cimeray Energy Co.	of Colorada	West Shugart 31 Federal No. 1 9. API Well No.
Cimarex Energy Co.		
3a. Address	3b. Phone No. (include area code	
5215 N. O'Connor Blvd., Ste. 1500; Irving, TX 750		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey)	Description)	Shugart; Bone Spring, North
SHL 1780 FSL & 1650 FWL 17-15S-31E		11. County or Parish, State
<u>BHL</u> 352 FSL & 837 FEL		Eddy County, NM
CHECK APPROPRIATE F	BOX(ES) TO INDICATE NATURE OF N	OTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF AC	CTION
Acıdize	Deepen Produc	tion (Start/Resume) Water Shut-off
Notice of Intent Alter Casi		nation Well Integrity
Casing Re	pair New Construction Recom	plete Other Complete
Subsequent Report Change Pl	ans Plug and Abandon Tempo	rarily Abandon horizontal Bone Spring and
Final Abandonment Notice Convert to	Plug Back Water	Disposal turn to sales
06.13.09 Release BOP and WO frac. 06.16.09 Performed 6-stage frac job (pleas of the plant of the	st pkr to 1050 psi/ Secure WH, SDFD. se see attached page for details). toe (11250-11751') because of a frac ball bloce (please see attached page for details). Beganbly (2%" 6.5# L-80 EUE to 8195' TAC @ 802 Pump - 2½" x 1¾" x 24' Quinn Frac Pump HHE	ckage. an flowback. 25' SN @ 8156' Echometer Gas Diverter @ 8162
14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed)	Title	
Natalie Krueger	Regulato	ory
Signature Vatali Knies	Date 08.10.09	
THISS	PACE FOR FEDERAL OR STATE OFFIC	E USE
Approved by	Title	Date
Conditions of Approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those r.		
which would entitle the applicant to conduct operations thereor		EDTED FOR DECORD
Fitle 18 U.S.C. Section 1001 and Title 43 U.S.C. 1212, make i		ake to any department or agency of the United
States any false, fictitious or fraudulent statements or represent		
Instructions on page 2)		05D A 4000
		SEP 2 2009 /s/ Myles Kristof