District I 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Form C-141 Revised October 10, 2003

APR Z/ Line

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Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

Santa Fe, NM 87505 **Release Notification and Corrective Action**

				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OPERAT	ΓOR		X Initia	l Report	$\sqrt{\mathbf{x}}$	Final Report
Name of Company: Cimarex Energy Company				(Contact: Ma	rk Bishop			•			
		es Street, Ho			1	Telephone N	No.: 575-602-10	002				
Facility Nar	ne: Carlso	on Harrison F	ed. Com	No. 1		Facility Typ	e: oil and gas					
22	R	LM		36:16	\ T	Zadamal			Logge	I. NINKATA	40070	.0
Surface Ow	ner: 0	-171		Mineral C)wner: 1	ederai			Lease N	lo. NMNN	190/9	8
LOCATI				ION OF RELEASE API NO.: 30-02 1RP: 2490			⊢025	-11692				
Unit Letter L	Section 22	Township 25S	Range 37E	Feet from the 1980		South Line SL	Feet from the 660	1	West Line WL	County LEA		
LatitudeLongitude												
	NATURE OF RELEASE											
Type of Rele							Release: N/A			Recovered: 1		
		ce percolation	ı, natural e	effects of wind an	d water	1	lour of Occurrenc nown over time	e:		Hour of Dis	covery	/ :
on reclaimed Was Immedia		Given?				If YES, To			/ A	prii 2010		
was minear	ile rotice c		Yes] No X Not Rec	quired		nse to BLM NW	O (10-J	A-072W)			
By Whom? 1						Date and H						
Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. N/A												
If a Watercou	irse was Im	nacted Descri	he Fully *	<u> </u>		<u> </u>						
n a watercot	nse was mi	pacted, Descri	oc runy.									
	N/A											
Describe Cau	ise of Probl	em and Remed	dial Action	n Taken.*								
Natural effec	ts of wind a	nd water on s	urface rec	lamation over tim	ne. See C	CAP/FRR atta	ached.					
Describe Area Affected and Cleanup Action Taken.*												
See CAP/FRR attached.												
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.												
OIL CONSERVATION DIVISION												
Signature: Man Sishop				I Johnson								
Printed Name: Mark Bishop				Approved by District Supervisor NMENTAL ENGINEER								
Title: Ope	rations Fo	reman			1	Approval Dat	te: 4.77.10)]	Expiration 1	Date:		
E-mail Add	lress: mb	ishop@cima	ırex.com	l	(Conditions of	Approval:			Attached		
Date: 27 April 2010 Phone: 575-602-1002									18P		0	

* Attach Additional Sheets If Necessary

1 LW 1020437206 PLWJ10 20437749

Operator

APK 21 LUIN

Number 10-JA-072W

HOBBSOCD

K 7	Certified Mail - Return
\boxtimes	Receipt Requested
	70091410000021874883

Form 3160-18 (October, 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	IDENTIFICATION				
IID					
Lease	NMNM90798				
CA					
Unit					
5.4					

NOTICE OF WRITTEN ORDER Bureau of Land Management Office Operator CIMAREX ENERGY COMPANY OF CO HOBBS INSPECTION OFFICE Address Address 414 WEST TAYLOR 600 N MARIENFELD STREET, SUITE 600 **HOBBS NM 88240** MIDLAND TX 79701 Attention Telephone 575.393.3612 Attn Addr Inspector **AMOS** Meridian State Sue Name Well or Facility 1/4 1/4 Section Township Range County **CARLSON-HARRIS** 01 NWSW 22 258 37F NMP LEA NM Site Name Well or Facility 1/4 1/4 Section Townshir Range Meridiar County Meridian Site Name Well or Facility 1/4 1/4 Section Township Range County State The following condition(s) were found by Bureau of Land Management Inspectors on the date and at the site(s) listed above. Corrective Action to be Date Date Authority Reference Tune (24-hour clock) Corrected 43 CFR 3162.1.a, 3162.5-1 06/07/2010

04/07/2010

07:00

African Rue on the SW corner of the location, on the SW access road, and on the NW corner of the reserve pit on the #4 location. The African Rue must be treated within the next 30 days and should be looked at again in mid to late summer. Annual maintenance will be required until the problem is gone. Salt affected area north of the dry-hole-marker needs to be addressed in a plan for the remediation of the area. Area must be capable of being revegetated. Remove old heater treater stack on the south side of the location. Contact Jim Amos @ 575-234-5909 if any questions. Also provide a contact for environmental issues in this area of Lea County.

When the Written Order is complied with, sign this notice and return to above address.	······································
Company Representative Title Desentions Foremen Signature Mash Bushings Company Comments See attached copies	Date 4-27-10
Company Comments See a Hacked copies	
Warning	

The Authorized Officer has authority to issue a Written Order in accordance with 43 CFR 3161.2. Written Order correction and reporting time frames begin upon receipt of this Notice or 7 business days after the date it is mailed, whichever is earlier Each stipulation must be corrected within the prescribed time from receipt of this Notice and reported to the Bureau of Land Management Office at the address shown above. If you do not comply as noted above under "Corrective Action to be Completed By", you shall be issued an Incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may result in assessments as outlined in 43 CFR 3163.1 and may also incur civil penaltics (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next business day after the prescribed time frame for correction.

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days

Review and Appeal Rights

A person contesting a decision shall request a State Director review of the Written Order. This request must be filed within 20 working days of receipt of the Notice with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Land Management Autho	rized Officer	Date	Time
fames a.	ano	4-7-10	07:00
	FOR OF	FFICE USE ONLY	
Number Date	Type of Inspection	on	
<u>2</u> P		SA	

RECEIVED

Mr. Mark Bishop Operations Foreman Cimarex Energy Company 701 N. Grimes St. Hobbs, New Mexico 88240

HORRACION APR 2 / Amil

27 April 2010

Mr. Larry Johnson
OIL CONSERVATION DIVISION
1625 N. French Drive
Hobbs, NM 88240

Re: Carlson Harrison Federal Com. No. 1 Corrective Action Plan / Final Remediation Report

API No.: 30-025-11692 / U/L L S22 T25S R37E 1980 FSL 660 FWL

1RP No.: 2490

Dear Mr. Johnson:

Cimarex Energy Company of Colorado (Cimarex) herewith provides written notification and appended Form C-141 to the New Mexico Oil Conservation Division (NMOCD) of an unauthorized discharge in the area of the reclaimed pit from sodium chloride percolated to surface as a leachate resulting from the natural effects of wind and water erosion in the immediate area. This condition was discovered in response to the presence of *African Rue* adjacent to and located within the southwest corner of the pad as well as along the shared access road to the Carlson Harrison Federal Com. No. 4 location to the south.

The Bureau of Land Management (BLM) also issued a Notice of Written Order (NWO) on 7 April 2010 (NWO No.:10-JA-072W) to Cimarex regarding (1) the handling of the *African Rue* infestation and (2) overall pit compliance as described above. Subsequently, Cimarex has responded to BLM's NWO by the following measures:

1. Cimarex again entered into an agreement with the Carlsbad Soil and Water Conservation District (CSWCD) for the purpose of participating in the 2010 Noxious Weed Program for treatment of *African Rue* infestations. Cimarex has participated since 2008 in the Program for control and removal of this weed. (See enclosed letters to CSWCD and BLM)

Cimarex has also confirmed with Ray Keller at BLM and Judy Bock with CSWCD that the Carlson Harrison Federal Com. Nos. 1 and 4 have already been sprayed for *African Rue* this season. Therefore, it is now possible to allow heavy equipment into these areas for on going remediation activities per Mr. Keller

2. Cimarex has notified BLM that it has contacted Lea County, NMOCD regarding the pit condition cited by the BLM's NWO and developed the *Corrective Action Plan* (CAP) and *Final Remediation Report* (FRR) to be executed once approved by NMOCD. (See enclosed letter to BLM)

Predicated on the above history, Cimarex intends to verify the soil conditions and the extent of the chloride contaminant effectuation in the area via sampling. Following this, topsoil will either be (1) imported or (2) obtained locally, if free of *African Rue* and compliant with the NMOCD regulatory standards for soil chlorides. Once in place, the pit area shall be reseeded with BLM Seed Mix No. 4 per BLM's reclamation program seed mixtures for this area.

Should you have questions please call (575-602-1002).

Sincerely, Mark Dishoy

Mark Bishop

Operations Foreman

Enclosures: BLM's NWO, BLM Letters (2), CSWCD Letter (1), Form C-141

