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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

OCT 14 2009

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an NMOCD ARTE abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No 1004-0135 Expires July 31, 1996

5 Lease Serial No.

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4 1	17.47	···	$\overline{}$	\sim	v	v		-

6. If Indian, Allottee or Tribe Name

	1			7 If Unit or C	A/Agreement, Name and/or No.
SUBMIT IN TRI	PLICATE - Other instruction	ns on reverse side			
1. Type of Well Oil Well Gas Well	Other			8 Well Name	e and No
2. Name of Operator			Nitro 11 Federal No. 1		
Cimarex Energy Co. of Colorad	lo			9. API Well N	lo.
3a Address 3b. Phone No (include area code)			30-015-34770		
600 N. Marienfeld St., Ste. 600	; Midland, TX 79701	432-571-7800		10 Field and F	Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M.,	or Survey Description)			County Line	Tank; Abo
SHL 1580 FNL & 660 FWL	11-16S-29E			11 County or I	Parish, State
BHL 1997 FNL & 309 FEL				Eddy County	<u> </u>
12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE NATI	JRE OF NOTI	CE, REPORT, (OR OTHER DATA
TYPE OF SUBMISSION		T	PE OF ACTION		
Notice of Intent	Acidıze	Deepen	Production (Sta	rt/Resume)	Water Shut-Off
Notice of lifterit			=	Torkesume/	1
	Alter Casing	Fracture Treat	Reclamation	<u></u>	Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete	<u></u>	Other
· .	Change Plans	Plug and Abandon	Temporarily Ab	andon	
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
testing has been completed. Final Abando determined that the site is ready for final in Cimarex. Energy Co. of Colora Water Production and Disposal.	nspection.) ado respectfully requests a		l of produced v	ACCEPTED OCT	
14. I hereby certify that the foregoing is true ar	nd correct	1			AND MANAGEMENT
Name (Printed/Typed)		Title	L	CAKT2R4	AD FIELD OFFICE
Natalie Krueger		Regulatory			
Signature		Date			
Matalia Kui	la.	September 3	0, 2009		
	THIS SPACE FOR	R FEDERAL OR STA	TE OFFICE USE		
Approved by			Title		Date
Conditions of Approval, if any, are attached. certify that the applicant holds legal or equits which would entitle the applicant to conduct Title 18 U.S.C. Section 1001, makes it a crir	able title to those rights in the subjoperations thereon me for any person knowingly and v	ject lease willfully to make to any de	Office partment or agency	of the United States a	ny false, fictitious or
fraudulent statements or representations as					

Attachment to Incident of Non Compliance Number

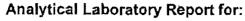
WATER PRODUCTION & DISPOSAL INFORMATION

In order to process your disposal request, the following information must be completed:

1.	Name(s) of all formation(s) producing water on this lease.					
	Cou	nty Line Tank; Abo				
2.	Am	Amount of water produced from all formations in barrels per day.				
	<u>4.91</u>	bpd				
3.	Atta	Attach a current water analysis of produced water from all zones showing at least the total dissolved				
	soli	ds, pH, and the concentrations of chlorides and sulfates.				
4.	. How water is stored on the lease.					
	1	500 bbl tank				
5.	5. How water is moved to the disposal facility.					
		Frucked				
6.	Ider	ntify the disposal facility by:				
	A.	Facility Operator's Name: Ray Westall				
	B.	Name of facility or well name and number: Myrtle Myra SWD No. 1 and Belco No. 1				
	C.	Type of facility or well (WDW, WIW), etc.: SWD				
	D.	Location by ¼ ¼, Section, Township, and Range: NENW 21-21S-27E, SWNW 20-23S-28E				
7.	Atta	ach a copy of the state-issued permit for the Disposal Facility.				

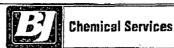
Submit 1 original and 5 copies within the required time frame with 3160-5. This form may be used as an attachment to the sundry notice.





15053931150

CIMAREX ENERGY COMPANY



Account Representative: Nailon, David

Production Water Analysis

Listed below please find water analysis report from: NITRO 11 FEDERAL #1, #1

Lab Test No:

Specific Gravity: 1.052

2008104756

Sample Date:

01/23/2008

TDS:

78445

pH:

6.58

Cations:	mg/L	as:
Calcium	6061	(Ca ⁺⁺)
Magnesium	1729	(Mg [↔])
Sodium	17710	(Na)
Iron	36.30	(Fe)
Potassium	2785.0	(K)
Barium _	0.35	(Ba ⁺⁺)
Strontium	70.80	(Sr)
Manganese	0.64	(Mn)
Anions:	mg/L	as: ,
Bicarbonate	952	(HCO,)
Sulfate	2300	(SO ₄)
Chloride	46800	(CI)
Gases:		(0.)
Carbon Dioxide	410	(CO ₂)
Hydrogen Sulfide	120	(H,S)
Oxygen	4.1	(O _z) ppm