Form 3160-5 (August 2007)

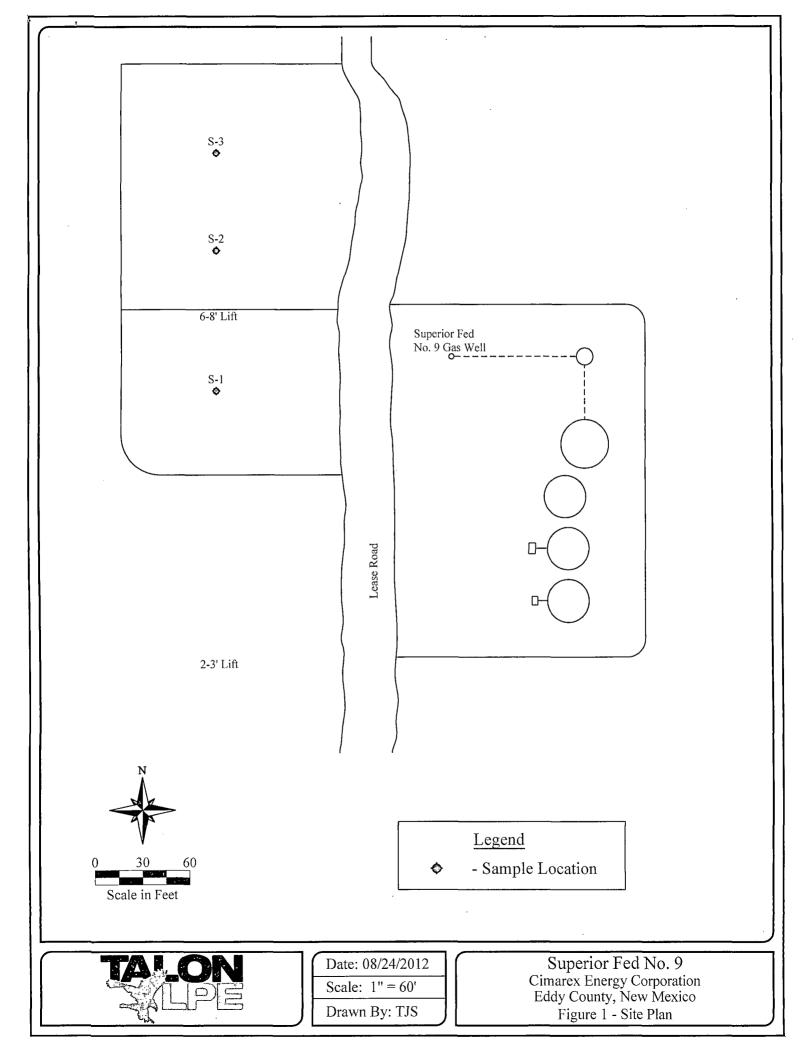
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

	Expires: July 31, 201
5. Lease Serial No. NM0144698	

Do not use this t	NOTICES AND REPC form for proposals t Use Form 3160-3 (A		6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRIPLICATE – Other instructions on page 2.				7. If Unit of CA/Agreement, Name and/or No.					
1. Type of Well			0. 37. 11.37	17					
Oil Well Gas Well Other			8. Well Name a Superior Fede	eral #9					
2. Name of Operator CIMAREX ENERGY CO. OF COLO	RADO		9. API Well No 30-015-26590).)					
3a. Address 3b. Phone No. (include of			le) 10. Field and P	ool or Exploratory Area					
600 N. Marienfeld st Suite 600, Midland, TX 79701 432-571-7800			· · · · · · · · · · · · · · · · · · ·	Strawn, East(Gas)					
4. Location of Well (Footage, Sec., T., 1830' FSL & 1980' FEL, Unit G, Section 1, T20S			11. Country or EDDY	Parish, State					
12. CHEC	CK THE APPROPRIATE BO	X(ES) TO INDICATE NATURE	OF NOTICE, REPORT OF	R OTHER DATA					
TYPE OF SUBMISSION		TYI	PE OF ACTION						
Notice of Intent .	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Start/Rest Reclamation Recomplete	water Shut-Off Well Integrity Other					
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Abandon	Drilling pit					
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal						
1. Cimarex Energy has contracted 2. On 8/3/2012 Talon/LPE mobilized collected from the surface of the loc The results for the soil samples are 3. The location will be downsized. 4. Soil from the downsized section	Talon/LPE to do reclamation of personnel to the site to calcation. The soil samples we attached. A site plan is also	arry out soil sampling activities re sent to Cardinal Laboratorie so attached.	for the construction of a s for analysis of total Chl	work plan. Grab soil samples were orides via Method SM4500Cl-B.					
5. The soil lift will be contoured to m	atch the surrounding terra	in and will be seeded using the	e recommended BLM see	ed mixture for the afea to					
6. Windrows will be installed over the	ne soil lift for erosion contro	ol.	Placke 12/5/1 Cepted for reserve	th a minimum of a 1-foot soil lift. and mixture for the area RECEIVE NOV 2 7 2012					
14. I hereby certify that the foregoing is t	rue and correct. Name (Printer	d/Typed)	TONOUP	NMOCD ARTES					
Ronny Snow	And the second second	Title Producti	on Foreman						
Signature	Cam	Date 8/24/201	2						
	THIS SPACE	FOR FEDERAL OR ST	ATE OFFICE USE						
Approved by	00		ESC	Date 11-24-12					
Conditions of approval, if any, are attache that the applicant holds legal or equitable equite the applicant to conduct operations Title 18 U.S.C. Section 1001 and Title 43	title to those rights in the subject	et lease which would Office	<u> </u>	partment or agency of the United States any false,					
	U.S.C. Section 1212, make it a		id williamy to make to any de	parametrior agency of the United States any false,					





August 08, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: SUPERIOR FED. NO. 9

Enclosed are the results of analyses for samples received by the laboratory on 08/06/12 16:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celey & Keine

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



Analytical Results For:

TALON LPE MIKE STUBBLEFIELD 408 W. TEXAS AVE. ARTESIA NM, 88210

Fax To:

(575) 745-8905

Received:

08/06/2012

Sampling Date:

08/03/2012

Reported:

08/08/2012

Sampling Type:

Soil

Project Name:

SUPERIOR FED. NO. 9

Sampling Condition:

** (See Notes)

Project Number:

701162.022.01

Sample Received By:

Jodi Henson

Project Location:

Analyte

Analyte

SEC. 1 T20S - R29 E

Sample ID: S - 1 0' (H201823-01)

Chloride, SM4500CI-B

mg/kg

Analyzed By: AP

Analyzed

BS

% Recovery

100

True Value QC

Qualifier

Chloride

Result 336

16.0

Reporting Limit

Reporting Limit

16.0

08/07/2012

ND

Method Blank

400

400

RPD

4.08

RPD

4.08

Sample ID: S - 2 0' (H201823-02)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

% Recovery

400

Chloride

Result 240

16.0 08/07/2012 Method Blank ND

BS 400

100

True Value QC

Qualifier

Sample ID: S - 3 0' (H201823-03)

Chloride, SM4500Cl-B

mg/kg

Analyzed By: AP

Analyte Result Reporting Limit Chloride 672

Analyzed 08/07/2012

Analyzed

Method Blank ND

BS 400 % Recovery 100

True Value QC 400

RPD 4.08

Qualifier

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the ar any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celeg & Kreene

Celey D. Keene, Lab Director/Quality Manager



Notes and Definitions

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

** Samples not received at proper temperature of 6°C or below.

*** Insufficient time to reach temperature.

Chloride by SM4500CI-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories *=Accredited Analyte

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Celey D. Keine



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

Company Name	Talas/LPE		Bi	LL TO	·	· · · · · · · · · · · · · · · · · · ·	ANALYSI	S REQUE	ST		
		P.O. #: Company: Talo, /LPE Attn: Address: City:									
										ı	
City: Ατὶ τις Σά State: Ν, Μ, Zip: 88 72/ Ο Phone #: τος τος 44) \ 225 4 Fax #:										ı	
									1		
				_						1	
Project Name:	Superior Fed. No. 9	. //	State:	Zip:							
Project Location	n: sec. 1- T205-R 79E		Phone #:								
Sampler Name:	mas Stullfill		Fax #:		_						1
FOR LAB USE ONLY	Sample I.D.	# CONTAINERS # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE	OTHER: ACID/BASE: BCE/COOL CE/COOL AMDITION AND THEM: ADDITION ADDI	SAMPLING	Tolal Morida						
H201823		# CO)	OTHER ACID/BA ICE / CC OTHER	DATE TIME	16						1
1	5.10	a /		8/3/12 2:45P							
2	5.7 0' 5.1 0'	a /·	/	8/3/12 2:50P							
3	5.30	4	; / /_	8/3/12 E:55P							
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analyses. All cloims includic service. In no event shall C afflictes or successors arisi Relinquished By	Hall Time?/00	deemed waked unless made in willing ar guithout limitation, business interruptions Carrinal, regardless of whether such almin Received By:	nd received by Cardinal , loss of use, or loss of ;	within 30 days after completion of profils incurred by client, its subsidi	the applicable liaties, vise. esult:		Add'l Phone Add'l Fax #:	#:			
Relinquished By Delivered By	Circle One) - Bus - Other	Received By: Sample Condi Cool Intact Yes 140 No N	tion CHEC	KED BY: tidats/							
† Cardinal	cannot accept verbal changes. Pleas	e fax written changes to	505-393-217	26							Page 4