Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR NOV 07 2012 BUREAU OF LAND MANAGEMENT

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

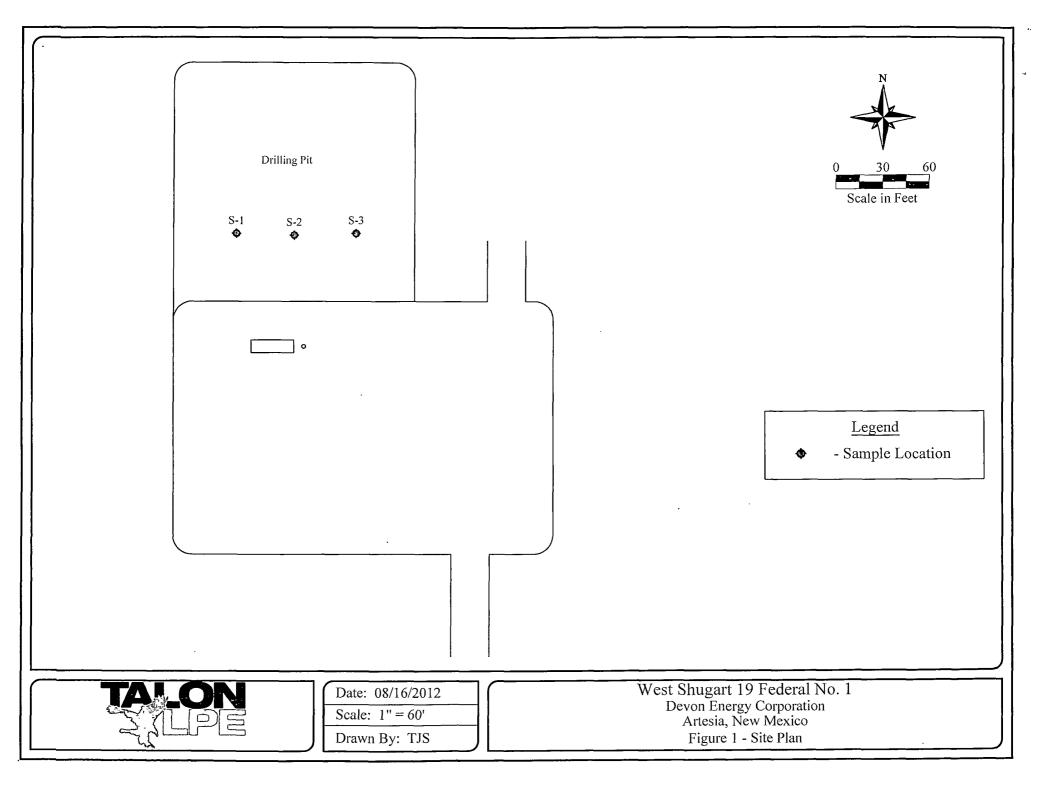
5. Lease Serial No LC 029387 B

SUBMI	T IN TRIPLICATE - Other ins	7. If Unit of CA/Agree	ment, Name and/or No.									
1. Type of Well		7-9										
Oıl Well Gas V	Vell Other	8. Well Name and No. West Shugart 19 Fed	8. Well Name and No. West Shugart 19 Federal #1									
2. Name of Operator Devon Energy Production Co LP			9. API Well No. 30-015-30797									
3a. Address	3b	. Phone No. (include area co	ode) 10. Field and Pool or E	10. Field and Pool or Exploratory Area								
PO BOX 250, Artesia, NM 88211	57	5-748-0184	Shugart Bone Spring	Shugart Bone Spring North								
4. Location of Well (Footage, Sec., T.,	R, M, or Survey Description)		11. Country or Parish,	State								
2310' FNL & 990" FWL, Sec 19, T18S, R31E, (	Jnit E		Eddy	Eddy								
12 CHEC	CK THE APPROPRIATE BOX(	ES) TO INDICATE NATUR	E OF NOTICE, REPORT OR OTHE	ER DATA								
TYPE OF SUBMISSION		T	PE OF ACTION									
✓ 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								
Subsequent Report	Change Plans	Plug and Abandon	Temporarily Abandon	Drilling Pit								
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal									
I. Devon Energy has contracted Ta 2. On 7/25/2012 Talon/LPE mobilized collected from the surface of the loc The lab results for the soil samples 3. The surface of the closed drilling eserve pit area	ed personnel to the site to car cation.The soil samples were are attached. A site plan is a	ry out soil sampling activit sent to Cardinal Laborator Iso attached.	ies for the construction of a work ies for analysis of total Chlorides	plan. Grab soil samples were via Method SM4500Cl-B.								
. A composite 20 millimeter liner cit area. The edges of the liner will	one hundred fifty-five (155') fe be keyed a minimum of 3-feet	et long by one hundred fift deep into a trench excav	y-five (155') feet wide will be insta ated at the boundaries of the close	alled over the closed drilling ed drilling pit area.								
5. Soil will be transported in from d 20 mil liner in closed drilling pit area	<b>1</b> .	•		_								
6. The soil lift will be contoured to m	natch the surrounding terrain	and will be seeded using t	ne recommended BLM seed mixto	ure for the area. # Z								
7. Windrows will be installed over the foregoing is 14. I hereby certify that the foregoing is		25-234-59 (yped)	09 prior to	start								
Merle Lewis			ction Foreman									
Signature Males	2	Date 9/12/20	12									
	THIS SPACE FO	OR FEDERAL OR S	TATE OFFICE USE									

Tibe 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

s of approval, if any, are attached. Approval of this notice does not warrant or certify plicant holds legal or equitable title to those rights in the subject lease which would

e applicant to conduct operations thereon





August 06, 2012

MIKE STUBBLEFIELD

TALON LPE

408 W. TEXAS AVE.

ARTESIA, NM 88210

RE: WEST SHUGART 19 FED. NO. 1

Enclosed are the results of analyses for samples received by the laboratory on 08/01/12 11:43.

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 <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> 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)

Celey D. Keene

Accreditation applies to public drinking water matrices.

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:

08/01/2012

Sampling Date:

07/25/2012

Reported:

08/06/2012

Sampling Type:

Soil

Project Name:

WEST SHUGART 19 FED. NO. 1

Sampling Condition:

\*\* (See Notes)

Project Number:

700794.044.01

Project Location:

SEC. 19 - T18S - R31E

Sample Received By:

Jodi Henson

#### Sample ID: S - 1 0' (H201788-01)

Chloride, SM4500CI-B	mg,	/kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	<b>1620</b> 16.0		08/03/2012	ND	416	104	400	0.00		
Sample ID: S - 2 0' (H20	1788-02)									
Chloride, SM4500Cl-B	loride, SM4500Cl-B mg/kg									
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	3800	16.0	08/03/2012	ND	416	104	400	0.00	•	
Sample ID: S - 3 0' (H20	1788-03)									
Chloride, SM4500CI-B	mg	/kg	Analyze	d By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	32400	16.0	08/03/2012	ND	416	104	400	0.00		

Cardinal Laboratories

\*=Accredited Analyte

PLEASE NOTE: Uability and Damages Cardinal's lability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negigence and any other cause whatsoever shall be deemed wahed unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequential damages, including, without timitation, business interruptions, loss of use, or loss of profits incurred by cleint, its subsidiances, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims 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 Laboratomes.

Celeg & Keine

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 SM4500Cl-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

PLEASE NOTE: Uability and Damages Cardnal's liability and client's exclusive remedy for any claim ansing, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waved 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 subadiances, affiliates or successors ansing out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claims 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.

Celey D. Keene, Lab Director/Quality Manager

Celeg & Keine

Page 3 of 4



## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name: Taken/LPE					BILL TO				ANALYSIS REQUEST												
Project Manager: Mike Stubble field					P.O. #:																
Address: 408 Vost Toxal Auc.						Company: Tulon/LPE									1				l		
City: Artesia State: N.M. Zip: 88210					Attn:																
Phone #: ሩንረ- ዛዛ ፣ - ንደ ታሀ Fax #:					Address:																
Project #: 200 794,044.0] Project Owner: Ocvan Energy Corp.				0.	City:								1								
Project Name: West Shagait in Fiel No. 1  Project Location: ecc. 19 - TISS REVE					State: Zip:																
Project Location: ccc. 19 - Ties R3/E				Į.	Phone #:							ł		1				Ì			
Sampler Name:	~ is sweetened					Fax #:			odes					]					İ		
FOR LAB USE ONLY	<b>,</b>		-	MATR	IX T	PRESERV SAMPLING			100						1						
Lab I.D. HZD1788	Sample I.D.  \$-1 0' 5.7 0' 5.3 0'	N (G)RAB OR (C)OMP	# CONTAINERS  # GROUNDWATER	WASTEWATER SOIL SOIL	SLUDGE	OTHER.	ACID/BASE:	DATE 2   25   1012 3   25   2216 2   23   23	3:50 b	1 70Tel 6601											
	d Damages. Cardinal's liability and client's exclusive remedy for															-	<u> </u>				
service. In no event shall C	ig those for negligence and any other cause whatsoever shall be ardinal be liable for incidental or consequental damages, includir	g vathaut lir	mitation,	business interru	ptions, to	ss of	use, cr loss of	profits incurred by	dient, its subsidia	ries.	fe										
Relinquished By	ing out of or related to the performance of services horeunder by  Date: 8112012		eived		n claim is	base	d upon any of f	ne above stated re	Phone Re	suit:	☐ Yes		No		Phone	#:					
migol Stellight Time 472 Collection			A	1//	end	(6) 11	Fax Resul		☐ Yes	s 🗆	No	Add'I	Fax #:								
Relinquished By:    Time: 1, 2   Color     Reginquished By:   Date:   Regelved By:					¥,	ΊŁ	7100	34,													
Time:																					
B Cool Intact (that							KED BY: tjals)	ļ													
Sampler - UPS - Bus - Other 27 C Yes D Yes No No																					