			REC	EIVI	ED		
Form 3160-5 (August 2007) DEP)		12 FC ON	AB No 1004-0137	
			NMOCD	ART			
Do not use this f	orm for proposals i	to drill or to	ELLS re-enter an			Tribe Name	
SUBMIT	IN TRIPLICATE – Other	instructions on	page 2.		7. If Unit of CA/Agreen	ment, Name and/or No.	
1. Type of Well		· · ·			-		
	fell Other				West Shugart 30 Fee	leral #3H	
2. Name of Operator Devon Energy Production Co LP					9. API Well No. 30-015-30776		
3a. Address				e)		. ,	
	P. M. or Survey Description						
		9				State	
	K THE APPROPRIATE BO	DX(ES) TO IND	ICATE NATURE	OF NOT		ER DATA	
TYPE OF SUBMISSION			TYP	E OF AC	TION		
Notice of Intent	Acidize	Deepe	en	Pro	duction (Start/Resume)	Water Shut-Off	
Nonce of ment	Alter Casing	🛄 Fracti	are Treat	Rec	lamation	Well Integrity	
Subsequent Report	Casing Repair	=			•	Other Drilling Pit	
Final Abandonment Notice					• •		
following completion of the involv testing has been completed. Final determined that the site is ready fo	ed operations. If the operat Abandonment Notices must r final inspection.)	ion results in a m be filed only afte	ultiple completion er all requirement:	a or recom a, includin	npletion in a new interval, g reclamation, have been	, a Form 3160-4 must be fi completed and the operat	iled once or has
 Devon Energy has contracted Ta location. 	Ion/LPE to do reclamatio	n services on th	e closed drilling	pit at the	e West Shugart 30 Fed	eral No. 3H, an active w	eli
collected from the surface of the loc	ation. The soil samples we	ere sent to Caro	ampling activitie Jinal Laboratorie	s for the s for ana	construction of a work lysis of total Chlorides	plan. Grab soil samples via Method SM4500CI-I	were 3.
3. The surface of the closed drilling reserve pit area.	pit area will be bladed to	prepare for the	installation of a	liner. Ro	ck and debris will be de	eep buried into the drillin	ıg
4. A composite 20 millimeter liner of pit area. The edges of the liner will be	ne hundred twenty (120') be keyed a minimum of 3-	feet long by on feet deep into a	e hundred thrity a trench excavat	(130') fe ed at the	et wide will be installed boundaries of the clos	over the closed drilling ed drilling pit area.	
20 mil liner in closed drilling pit area	L.						
6. The soil lift will be contoured to m	atch the surrounding terr	ain and will be s	seeded using the	e recomn	nended <u>BLM seed mixt</u>	ure for the area. #	<u> </u>
• •	1 -		- >24	- < 4	09 10:0	a to at	art
DEPARTMENT OF THE INTERIOR Image: Hey 31, 2016 SUNDRY NOTCES AND REPORTS ON WELLS On Indust this form for proposals to chill or to re-after an abandoned well. Use Form 316-3 (APD) for such proposals. S. Illokan, Albetter or The Name SUNDRY NOTCES AND REPORTS ON WELLS O. Illokan, Albetter or The Name Structure, Name and/or No. SUBMET IN TRIFLICATE – Other instructions on page 2. Illokan, Albetter or The Name SUBMET IN TRIFLICATE – Other instructions on page 2. Illokan, Albetter or The Name Submet Hey Structure, Name and/or No. By well Shows and No. Submet Hey Structure, Name and/or No. By well Shows and No. Submet Hey Structure, Name and/or No. By well Shows and No. Submet Hey Structure, Name and/or No. By well Shows and No. Submet Hey Structure, Co.LP Structure, Name and/or No. Submet Hey Structure, Structure, Name and/or No. By Structure, S		2(]					
Merle Lewis			Title Product	ion Fore	man A	ccepted for	rech
Signature Merch	25		Date 9/12/201	2		NMOC	105/1/2012
	DEPARTMENT OF THE INTERIOR MMOCO AND TAKE ON THE INTERIOR MMOCO AND TAKE DEPARTMENT OF THE INTERIOR MMOCO AND TAKE 102-103 DEPARTMENT OF THE INTERIOR MMOCO AND TEXATOR 103.1 DEPARTMENT OF THE INTERIOR MMOCO AND TEXATOR 103.1 DEPARTMENT OF PROPOSAL SUNDRY NOTICES AND REPORTS ON WELLS DO not use this form for proposals to drill of to re-enter an abandnood well. Use form 3160-3 (APD) for such proposals. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAprement, Name and/or No. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAPrement, Name Submit ON INCL. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAPrement, Name Submit ON INCL. SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAPRENT, Name Submit ON INCL. SUBMT IN TRIPLEATE - Other instructions SUBMT IN TRIPLEATE - Other instructions on page 2 7. If Use of CAAPRENT, Name SUBMT IN TRIPLEATE - Other instructions INCL ON INCL. SUBMT IN TRIPLEATE - OTHER SUBMT IN TRIPLEATE - OTHER SUBMT IN TRIPLEATE - OTHER SUBMT IN TRIPLEATE - OTHER INTER SUBMT IN TRIPLEATE - OTHER SUBMT IN TRIPLEATE - OTHER I						
Approved by	\mathcal{O}			~ ~			
that the applicant holds legal or equitable	title to those rights in the subj		certify	5£ 177	<u>ل_م</u>	Date 11-4-1	2
Title 18 U.S C. Section 1001 and Title 43 fictutious or fraudulent statements or repr				nd willfull	y to make to any department	nt or agency of the United S	tates any false,

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(Instructions on page 2)





August 06, 2012

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

RE: WEST SHUGART 30 FED. NO. 3 H

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 www.tceg.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.

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,

Celeg D. Keine

Celey D. Keene Lab Director/Quality Manager

Page 1 of 4



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 30 FED. NO. 3 H	Sampling Condition:	** (See Notes)
Project Number:	700794.046.01	Sample Received By:	Jodi Henson
Project Location:	SEC. 30 - T18S - 31 E		

Sample ID: S - 1 0' (H201789-01)

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Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP			- <u> </u>		
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	112	16.0	08/03/2012	ND	416	104	400	0.00	

Sample ID: S - 2 0' (H201789-02)

Chloride, SM4500CI-B	mg/	'kg	Analyze	d By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	19200	16.0	08/03/2012	ND	416	104	400	0.00	

Sample ID: S - 3 0' (H201789-03)

Chloride, SM4500Cl-B	mg	/kg	Analyze	d By: AP		··			
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	912	16.0	08/03/2012	ND	416	104	400 '	0.00	

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE. Liability and Damages. Cardinal'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 whatspeere 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 modernal or consequential damages, including, which the the applicable service. In no event shall Cardinal be liable for modernal or consequential damages, including, including those site of uses, or loss of profils incurred by client, its subsidiardes, affiliates or successors ansing 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 down! This repost shall above find to my more and the above stated reasons or otherwise.

Celeg Di Keine

Celey D. Keene, Lab Director/Quality Manager



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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 Liability and Damages Cardina's liability 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 negligence and any other cause whatsoever shall be deemed waked unless made in writing and received by Cardina's within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for modental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, is subsubaries, atfiliates or successors anison 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 table daves table exacts.

Celey D. Keine

Celey D. Keene, Lab Director/Quality Manager

Page 3 of 4



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

	101 East Marland, Hobbs, NM 8 (575) 393-2326 FAX (575) 393-24																		
Company Nam	e: Talon/LPE			·· ·· ··			BI	LL TO					ANA	LYSIS	RF	QUE	ST	 	
Project Manage	ar: Mike 51, 136. F. 71	•					D. #:		T	Т		}							
	403 WAT TOXAL AVE.					Co	mpany: 7	5600/LAE	1										
City:	Asteria State: NO					Att		<u> </u>											
Phone #:	.525-441-7254 Fax #:					Ad	dress:		_										
Project #: 700	کې کې Project Own	er: Do	ion En	Try C		Cit	y:												
Project Name:	West Flugart 30 Fed. No.	H		-,	7		ite:	Zip:											
	n: sec. 30-7185-31E					Ph	one #:		_										
Sampler Name	me sweeppel					Fax	x #:												
FOR LAB USE ONLY				MATI	RIX		PRESERV	SAMPLING] :	5									
Lab I.D. H2D17691 1 2 3	Sample I.D.	(G)RAB OR (C)OMP	# CONTAINERS	WASTEWATER SOIL		- OTHER	ACIDIBASE	DATE TIME 2/25/2012: 41:00 f 7/25/2012: 41:05 f 7/25/2012: 41:10 f		70121 640149									
analyses. All claims includ service. In no event shall	3) 170)2	Cardinal Rec	waived unles Imitation bu	s made in v siness inter vhether su 3y:	mung and ructions, l	recei oss of	ved by Cardinal 1 Fuse, or loss of p	within 30 days after completion of rofits incurred by client, its subsid	ftrie appl dranes Mise esult: ult:		Yes E] No] No		Phone Fax #:	#:			 	
Sampler - UPS	: (Circle One) - Bus - Other I cannot accept verbal changes. Plea	27^{p}_{C}	c	ample (ool li Yes ¥ No change	itact /		(Injj				÷								Page

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