

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1218556

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15					
Name:	Spot Description:					
Address 1:	SecTwpS. R					
Address 2:	Feet from North / South Line of Section					
City: State: Zip:+	Feet from _ East / _ West Line of Section					
Contact Person:	Footages Calculated from Nearest Outside Section Corner:					
Phone: ()	□NE □NW □SE □SW					
CONTRACTOR: License #	GPS Location: Lat:, Long:					
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)					
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84					
Purchaser:	County:					
Designate Type of Completion:	Lease Name: Well #:					
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:					
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet					
Operator:	If Alternate II completion, cement circulated from:					
Well Name:	feet depth to:w/sx cmt.					
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Plug Back Conv. to GSW Conv. to Producer Commingled Permit #: Dual Completion Permit #: SWD Permit #:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite:					
☐ ENHR Permit #: ☐ GSW Permit #:	Operator Name:					
	Lease Name: License #:					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Permit #:					

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY					
Confidentiality Requested					
Date:					
Confidential Release Date:					
☐ Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II Approved by: Date:					



Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ring and shut-in pressu	ormations penetrated. Eures, whether shut-in predict final chart(s). Attach	essure reached stati	c level, hydrosta	atic pressures, bott		
		otain Geophysical Data a or newer AND an image		ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests Taken (Attach Additional S		Yes No			on (Top), Depth an		Sample
Samples Sent to Geol	logical Survey	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
			conductor, surface, inte		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	CEMENTING / SQL	JEEZE RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	sed Type and Percent Additives			
Did you perform a hydrau	ulic fracturing treatment o	n this well?		Yes	No (If No, ski	p questions 2 aı	nd 3)
Does the volume of the to	otal base fluid of the hydr	aulic fracturing treatment ex	_	= :	No (If No, ski	p question 3) out Page Three	
Shots Per Foot	PERFORATIO Specify F	N RECORD - Bridge Plug ootage of Each Interval Per	s Set/Type forated		cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	HR. Producing Meth		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	Open Hole		Comp. Comp.	mmingled	PRODUCTIO	ON INTERVAL:
	bmit ACO-18.)	Other (Specify)	(Submit)	4CO-5) (Sub	omit ACO-4)		

Form	ACO1 - Well Completion
Operator	Linn Operating, Inc.
Well Name	PARKS A-6 ATU-112
Doc ID	1218556

Tops

Name	Тор	Datum
KRIDER	2343	KB
WINFIELD	2387	КВ
TOWANDA	2464	КВ
FT_RILEY	2512	КВ
FUNSTON	2637	КВ
CROUSE	2692	КВ
MORRILL	2771	КВ
GRENOLA	2815	КВ

Form	ACO1 - Well Completion
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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
SURFACE	12.25	8.625	24	772	Premium Plus Class C	455	
PRODUC TION	7.875	5.50	15.50	3110	O-Tex LowDense	430	

JOB SUMMARY				TN# 841			THE REAL ENGINE	6/6/2014			
COLUM	-					CLIST CRITER REP			01012011		
Stanton		Linn Energy	Linn Energy			Weldon Hidgins					
Parks A6	ATU 112	Production				Steve Crocker					
THE WAR TO THE PRODUCTION TO THE PROPERTY OF T											
Steve Crocker			1	-			1				
Mequel Murgado											
Mequel Garcia											
	\neg										
Form. Name	Тур	B:		Called	Out	IOn Locatio	n [1	b Started	Hop C	ompleted	
Packer Type ——	Set	At	Date		i-5-14	06/06		06/06/14	3000	ompleted 6/06/14	
Bottom Hole Temp.		ssure	1	•							
Retainer Depth	Tota	d Depth	Time	2	100	700		1050	1	227	
Tools and						Well C)ata		_	Too on	
Type and Size	Oty	Make			New/Used	Weight	Size Grad		To	Max. Allow	
Auto Fill Tube	0	IR .	Casing		New	15.5	5.5	4 0	3110	2500	
Insert Float Valve	0	IR.	Liner_					-			
Centralizers Too Plug	0	IR IR	Liner Tubing				-				
Top Plug HEAD	0	IR IR	Drill Pip					-			
Limit clamp	0	IR IR	Open H							Shots/Ft.	
Weld-A	0	R	Perforat					0.0			
Texas Pattern Guide Shoe	0	iR	Periorat	ions							
Cement Banket	0	İR	Perforat	anoc							
Mater		A 11/04 1	Hours C		ation	Operating	Hours	Descrin	ation of Job		
Mud Type B	Density	0 Lb/Gal	06/06/1	. 	fours 6.0	Date 06/06/14	Hours 1.5	Produc	tion		
Disp. Fluid H26 Spacer type dium Silic. BB	Density 30	8.33 [Lb/Gal	Uo/Uo/ I	-	0.0	00/00/ 14	1.0				
Spacer type dium Silic. BB			-					Pump 3	Obbls Spac	240	
Acid Type Gai		- _%	Pump 17					72bbls Lea	2bbls Lead Cement		
Acid Type Gal		- %	at 11.5ppg								
Surfactant Gal		In						Pump 7	3bbis Disp	lacement	
NE Ageni Gal		In					<u> </u>	_			
	NP	in								- 22	
Gelling Agent Gal	VLB	—in ———	Gement to Surface 46bbls / 112sks								
	MP		Total	_	6.0	Total	1,5	400	ACKS / ETASK	-	
			1000			TOM					
Peripac Balls	Qly.					Pre	essures				
Other			MAX		1550	AVG	300				
Other							Rates in B	PM			
Other			MAX		4.2	AVG	3.7				
Other			E	44		Reason	Left in Pi	Shoe	Joint		
Other			Feet	**		PCERSON		Sinc	Julia		
			Co	ment E	note.						
Stage Sacks Cem	eni		Additives		2016			W/Rt	a. Yield	Lbs/Gal	
1 430 O-Tex Los		2% D _{ID} , 7% Calcium Chi			15, 0.4% C-41P. (12% C-41, 0.25 6	rsk Caboliska	13.2		11.5	
2 0 0		0				100		0	0	0	
3											
4			- 10 m								
								27/2	1		
Contraction of the second second			Sum	mary	1784X-		100			and all and	
Preflush	Typ				:flush:	BBI	30.00			1 Silicate	
Breakdown		(IMUM	0		ed & Bkdn; cess /Return		45	Pad Bb Calc Di		2 -01077	
		Returns-N			c TOC	1 001	- 8	Actual		73.00	
Average		Gradient		Tre	eatment:	Gal - BBI	-	Disc Bl			
ise 5 Min.	10 6		n	Ce	ment Slurry	BBI	172.0				
25.00				Tol	al Volume	BBI	275.0	0	SCOUNT		
						A.					
CUSTOMER REPRE	SENTA	TIVE				W.J				-	
						SIGNATURE					
						Thi	ank Yo	u For Usi	ng		
								Pumpin			
	0 - 1EX Fullipling										

	Maria de la Carta		PROPERTY.		III. STORY		
JOB SUM	TN# 8		6/5/2014				
LIMPART	CUSTOMER RE		0/3/2014				
Stanton (Linn Energy	Orlando						
Parks A8 ATU 112 Surface	ENPLOYE NOW						
ENPARE HONTO 112 SUTTAGE			Bryon H	<u>ackett</u>			
(Bryon Hackett							
Seth Lee							
Chad Norris							
Joe							
Form, Name Type:							
Packer Type Sot At	Called C	ut	On Locatio	n Jo	b Started	I lob C	ompleted
00170	Date 06/	14/14	On Location 06/94	14	06/04/14	1000	ompleted 6/05/14
							0.007
Retainer Depth Tools and Accessories	Time 110	0	1900		2329	3	4
			Well D				
		lew/Used		Size Grade	From	To	Max. Allow
Auto Fill Tube 1 (R Insert Float Valve 1 (R	Casing	New	24	9.625	≠ KB	772	1500
A Section of the Control of the Cont	Liner						
	Liner						
11515	Tubing						
Limit clamo 1 IR	Drill Pipe	[
Weld-A 2 IO	Open Hole						Shots/Ft.
Texas Pattern Guide Shop 1 (D	Perforations						
Cement Basket 0 IR	Perforations Perforations				1		
Materials	Hours On Location	_	0.000				
Mud Type Density 0 Lb/Gal	Date Ho	urs [Operating Poster October 14	iours	Descript	ion of Job	
Disp. Fluid H2o Density 8.33 Lb/Gal	Date Ho 08/04/14 6	77 1	08/04/14	Hours 1.0	Surface		- 1
Spacer type H2o BBL 10		-		0.0			
Spacer type BBL.		I			Coment	to Surface	. 22 bbi-
Acid Type Gal %					or 143 sl	in amirace	. 33 DOIS
					<u> </u>		
NE As all					Top of C	ement; 0'	
Fluid Loss Gal/Lb In							
Gelling Agent Gal/Lb In		L					
Fric. Red. Gal/Lb In		—- L					
MISC. Gal/Lb in	Total 6.	, 					
	I b.	<u> </u>	otal	1.0			
Peripac Balls Qty.			Clean				
Other	MAX 97	n	AVG	Sures 150			
Other	3,		Average R		V)		
Other	MAX 3		AVG	3:	Al		- 1
Other				eft in Pipe		-	
Other	Feet 44		Reason	mare in a 1 april	Shoe To	rack	- 1
			7311013071		31106 11	ack.	
	Cement Data						
Stage Sacks Cement	Arieliticane				W/Rq.	Value 1	1 for a final state
1 465 Premium Plus Class C 7% Calchum Cháontas, 0.7	5 lb/sk Cellottake				6.34	Yield 1,32	Lbs/Gal
2 0 0 0					0.34	1 1 2 2	14.8
3 0 0 0						1 6	
4						+	
					+	+	
Des Bursts	Summary				1.		
Preflush Type:	Preflus	h: A	ві Г	10.08	Type:	H2	. 1
Breakdown MAXIMUM	Load 8	Bkdn: G	al - BBI		Pad:Bbl -	Gal	
Lost Returns-T	Excess	/Return 8	81:	33	Cald Disp	Bbt	
Average Actual TOC Free, Gradient	Calc, T			0	Actual Dis	35	48.00
sie 5 Min 10 Min 15 Mir	Treatm	ent: G	월 - 8BI 📜		Cisp:8bl		
10 ((1)		t Slurry: B		107.0			
	Total V	oiume B	81	163.00			
CURTOMER DEPOSES IN THE CO		P	1 /				
CUSTOMER REPRESENTATIVE		()	114				- 1
		SX	NATURE				— I
			Thar	k You	For Usino	7	
			/3	TOV	or osmi	4	
			<u> </u>	IEX F	umping		

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