Confidentiality Requested: Yes No

## KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1236475

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:					
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: ()					
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:				
	Producing Formation:				
	Elevation: Ground: Kelly Bushing:				
Gas D&A ENHR SIGW	Total Vertical Depth:       Plug Back Total Depth:         Amount of Surface Pipe Set and Cemented at:       Feet				
OG GSW Temp. Abd. CM (Coal Bed Methane)					
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info as follows:	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	Duilling Fluid Management Dian				
Plug Back       Conv. to GSW       Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls				
Commingled Permit #:      Dual Completion Permit #:	Dewatering method used:				
SWD Permit #:	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	Quarter Sec TwpS. R East West				
Recompletion Date Recompletion Date	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 III Approved by: Date:

	rugerne	6475
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East West	County:	

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sheets)		Yes No		.og Formatio	tion (Top), Depth and Datum		Sample
Samples Sent to Geological Survey		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-	RECORD Ne		on, 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 / SQU	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement # Sacks Use			Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment	on this well?		Yes	No (If No, skip	o questions 2 an	d 3)
		Iraulic fracturing treatment ex	ceed 350,000 gallons	?  Yes		, question 3)	-
Was the hydraulic fracturing	g treatment informatio	n submitted to the chemical	disclosure registry?	Yes	No (If No, fill o	out Page Three	of the ACO-1)

								Asid Exactions Object O		
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					De			ement Squeeze Record I of Material Used)	Depth
									· · · · · ·	
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENH	٦.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITION OF GAS:			METHOD OF COMPLE		TION:	_	PRODUCTION INT	ERVAL:		
Vented Sold Used on Lease		Open Hole Perf. Dually (Submit A				Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)				Other (Specify)						

	ALLIE	) (	DIL & G	AS SER x 1.D. # 20-8651475	VICES,	LLC 0	164261
REMIT TO P.O. B SOUTI	IOX 93999 HLAKE, TEXAS	7609		x 1.D. # 20-000 1410		VICE POINT:	Cey
DATE 10-8-14	SEC TWP.	14	RANGE 31	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
Rigi L Road	WELL# 5		LOCATION 09.1	kley 205 2	e ibn	COUNTY	STATE
OLD OR NEW (C	ircle one)		E into	<u></u>			
CONTRACTOR	Wtw	8		OWNER	Same.		
TYPE OF JOB	SurFace		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
HOLE SIZE	12/4	T.D.	218	CEMENT	17 .	~ also	odere
CASING SIZE	818	DEF	TH 2231		RDERED 165	SAD COM	2000
TUBING SIZE		DEF	ТН	2bgel			and the second
DRILL PIPE		DEF	ТН			in south and a	in all the second second second
TOOL		DEF	the second s	Aller Contraction of the		1000	
PRES. MAX		10000	IMUM	COMMON	KS SKS		2953,50
MEAS, LINE			DE JOINT	POZMIX		@	100 - 2
CEMENT LEFT 1	NCSG 15	0		GEL .	310 #	@ .50	155,00
PERFS.		C.C.C.C.		CHLORIDE	465 A	@1,10	511,50
DISPLACEMEN'	T 1.3,24	n	36.	ASC		@	
DISPERCEMEN	EQUIPM				enal Talo	<u></u> @	36.20.0
				- I had	CTIME LEAR	@	
PUMP TRUCK	CEMENTER_	-54	indrew for	Stund Wisson		@	-
#431	HELPER	_0	YORGU (MIL	man		@	
BÚLK TRUCK	DOLLED	1.	c. une Mes	salla-		@	
# 89/	DRIVER	4	c. yne me			@	
BULK TRUCK						@	1110 119
#	DRIVER			- HANDLIN	G128.4204	~/ @ <u>2.98</u>	-440170
			P	MILEAGE	2.75 pr/m:1	2 S.1470n	537160
	REMAR	KS:				TOTA	L
	ALDIVIAL						
					SER	VICE	
Con ent	Did Cir	.04	Lote		- 27	1	
	and the second second second			DEPTH OI	IOB 223		
and the second se				PUMPTRU	JCK CHARGE		1512,25
	A CONTRACTOR OF			EXTRA FO	OTAGE	@	
-				MILEAGE	25 miles	0 2,70	192.50
				MANIFOL	D .	@	
	Contraction in the second second	ملك	High Ky04	Light	vehicle	@ 4140	_110,00
		1	101110-7			@	
CHARGE TO:	Pippeer	R	esources				2.8168
						1012	L CALVISTO
STREET		111-15-	and a second to the second				
CITY	STATE	3	ZIP		PLUG & FLO	)AT EQUIPMI	ENT
				1000 CONTRACTOR - 1000 CONTRACTOR			
						@	
				No. of the second		@	
					and the second se	0	

To: Allied Oil & Gas Services, LLC. You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME

SIGNATURE

SALES TAX (If Any) TOTAL CHARGES (6,436.85 DISCOUNT 1,486,47(232) IF PAID IN 30 DAYS 4,956,37 Net.

@

@.

TOTAL \_

	ALLIED OIL & GAS Federal Tax I.D		LLC	064289
	REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092	SEF	VICE POINT:	ley KS
	LEASERai TOGO WELL# 5 LOCATION Og LL	ALLED OUT ON LOCATION	COUNTY	JOB FINISH 4.660.m STATE
	OLD OR (E) (Circle one) U, E / CONTRACTOR 10 6	OWNER Some		
	TYPE OF JOB     PT A       HOLE SIZE     7%       TUBING SIZE     DEPTH       TUBING SIZE     DEPTH       DRILL PIPE     9%       TOOL     DEPTH       PRES. MAX     MINIMUM	CEMENT AMOUNT ORDERED 24 (00/40 47. gel 7	<u>0 sks 1</u> y * <i>F10</i>	-seal
	MEAS. LINE SHOE JOINT	POZMIX	@	
	CEMENT LEFT IN CSG.	GEL	@	
-	PERFS.	CHLORIDE		-
	DISPLACEMENT 561 water 2361 paud EQUIPMENT	ASC Lite(60/40/4) 240 sts		4540.80
	PUMPTRUCK CEMENTER David Bequer	Plo-seal 60	E @ 2.97	178.20
×	# 120 HELPERTYLER Flipse/Juan   BULK TRUCK # 890/241 DRIVER George Grant	Maderial Tole	Qe	4,7,9.00
	BULK TRUCK	<u> </u>	@	
	# DRIVER	HANDLING 25776 4 MILEAGE 10.76 Honsy 20	13 @ 2.48	639.24
	REMARKS:		a constant de la constant de la constant	
	Mix 50 sts@ 2480' Displace ul mud mix 100 sts@ 1375' Displace ul moder bix 50 sts 19 275	SERV	TOTAI	2 2
	min 10 sks @ 40' w/ wiper non	DEPTH OF JOB	2400	5'
	mile 30 sks in R.H	PUMP TRUCK CHARGE		483.59
		EXTRA FOOTAGE	@	
1		MILEAGE MIHV 20	@ 7,70	154,00
12	Thank You!	MANIFOLD	@	
	PaultCrew	_milv 20	204.40	\$8.00
	CHARGETO: <u>Pioneer Resources</u>	(910.02)233		3.95663
a dia no	CITYSTATEZIP	PLUG & FLOA	T EQUIPMEI	۷T
		8 s/s wooden pl	≝©	110.00
	To: Allied Oil & Gas Services, LLC.			
	You are hereby requested to rent cementing equipment		_ @	-
	and furnish cementer and helper(s) to assist owner or	<i>t</i> .	_@	-
	contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL	B	TOTAL	. <u>110 co</u>
	TERMS AND CONDITIONS" listed on the reverse side.	SALES TAX (If Any)		

	$\Lambda \cap IA$
PRINTED NAME	11, total
	VIII MANT
SIGNATURE	and Min
9	

SALES TAX (IF Any) TOTAL CHARGES 8785.63 DISCOUNT 1.993.39(233) IF PAID IN 30 DAYS 6790.23 Net.