Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1262135

Form ACO-1 November 2016 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTO	ORY - DESC	CRIPTION OF	WELL &	LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / 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.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
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 EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	ů
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R [] East [] West
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II III Approved by: Date:

	Page Two	1262135
Operator Name:	Lease Name:	Well #:
Sec TwpS. R □ East □ West	County:	
INSTRUCTIONS: Show important tops of formations penetrated	Detail all cores Benort all fina	copies of drill stems tests giving interval tested time tool

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			Ve	es 🗌 No			og	Formatio	n (Top), Dep	th and Datum	Sample
Samples Sent to		irvey	Ye	es 🗌 No		Nam	е			Тор	Datum
Cores Taken Electric Log Run Geolgist Report / List All E. Logs R	/ Mud Logs		Ye	es No es No es No							
			Repo	CASING	RECORD	Ne		Jsed	on. etc.		
Purpose of St		ize Hole	Siz	ze Casing	Wei	ght	Se	tting	Type of		Type and Percent
		Drilled	Se	t (In O.D.)	Lbs.	/ Ft.	De	pth	Cement	t Used	Additives
				ADDITIONA		NG / SQL	JEEZE R	ECORD			
Purpose: Depth Ty Top Bottom		Туре	Type of Cement # Sacks			s Used Type and Percent Additives			3		
Perforate Protect Ca Plug Back											
Plug Off Zo											
 Did you perform Does the volume Was the hydraul 	e of the total bas	e fluid of the hy	draulic fra	acturing treatme		-] Yes] Yes] Yes	No (If N	lo, skip questions 2 a lo, skip question 3) lo, fill out Page Three	
Date of first Produce Injection:	ction/Injection or	Resumed Prod	uction/	Producing Me	thod:	ng	Gas Lift	01	her <i>(Explain)</i> _		
Estimated Produc Per 24 Hours	ction	Oil Bb	ols.	Gas	Mcf	Wate	ər	Bb	ls.	Gas-Oil Ratio	Gravity
Vented	DSITION OF GA	ed on Lease		Open Hole	METHOD OF	Dually	TION: Comp. ACO-5)		mingled nit ACO-4)	PRODUCTI Top	ON INTERVAL: Bottom
Shots Per Foot	Perforation Top	Perforatio Bottom		Bridge Plug Type	Bridge Plu Set At	g		Acid,	Fracture, Shot (Amount and	t, Cementing Squeez d Kind of Material Used	e Record //

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	Red Oak Energy, Inc.
Well Name	Schemm Trust 1-16
Doc ID	1262135

All Electric Logs Run

DIL	
CND	
MIC	
SON	

Form	ACO1 - Well Completion
Operator	Red Oak Energy, Inc.
Well Name	Schemm Trust 1-16
Doc ID	1262135

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	23	307	common	200	3%CC

ALLIED OIL & GAS SERVICES, LLC 067685

Federal Tax I.D. #20-5975804

SERVICE POINT: REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092 Daple C JOB START JOB FINISH CALLED OUT ON LOCATION SEC TWP. RANGE STATE 14 DATE 16 COUNTY 1-16 LOCATION Shares WELL # to Jack Robb LEASE Schemm Spring K OLD OR NEW (Circle one) 1/2 W 10 Ninto CONTRACTOR Mans OWNER TYPE OF JOB CEMENT HOLE SIZE T.D. 68/40 AMOUNT ORDERED 255 307 CASING SIZE DEPTH 40200 TUBING SIZE DEPTH DRILL PIPE DEPTH DEPTH TOOL AUN 60/40 18 92 0 MINIMUM PRES. MAX 0 SHOE JOINT POZMIX MEAS. LINE CEMENT LEFT IN CSG. GEL 0 CHLORIDE @ PERFS. DISPLACEMENT 0 ASC @ EQUIPMENT FloSeal 64/15 @ 191 @7 Rycn PUMP TRUCK CEMENTER. @ # 6995 -281 BULK TRUCK # 373 HELPER Kein KyGr @ @ Wayne 1106 DRIVER @ BULK TRUCK @ DRIVER # TOTAL 5.04.68 DISCOUNT 50 % 2507. **REMARKS**: SERVICE 5951L 0.28 290 100 SIL 0180 HANDLING 273 a 6 MILEAGE 25 11.44 DEPTH OF JOB 2820 PUMP TRUCK CHARGE SIL-M EXTRA FOOTAGE @ @\$\$9 346 HV MILEAGE 20 @4 LV MILEAGE @ CHARGE TO: Red D. a TOTAL 5,122.98 STREET DISCOUNT 50% 3561.49 ZIP_ STATE CITY PLUG & FLOAT EQUIPMENT 8518Wall @ To: Allied Oil & Gas Services, LLC. 0 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 0 done to satisfaction and supervision of owner agent or 110.00 TOTAL contractor. I have read and understand the "GENERAL DISCOUNT 05% TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) TOTAL CHARGES 10, 747.66 PRINTED NAME JUAN 1 INGCO IF PAID IN 30 DAYS DISCOUNT 5,668.83 NET TOTAL 5.178.83 IF PAID IN 30 DAYS SIGNATURE hean

877

ALLIED OIL & GAS SERVICES, LLC 067730

Federal Tax I.D. #20-5975804

SERVICE POINT: REMIT TO P.O. BOX 93999 KS SOUTHLAKE, TEXAS 76092 ON LOCATION JOB START JOB, FUNISH RANGE CALLED OUT TYP 4 DATE 9-18 :00p.m COUNTY Wallace STATE C LOCATION Sharon Springs 5 LEASESchemm WELLW 2.2. fin 340 OLD OR NEY (Circle one) Jack Rabbit Rd Sinto Jame murfin a OWNER CONTRACTOR Surface **TYPE OF JOB** Thy HOLE SIZE 307 CEMENT T.D. AMOUNT ORDERED 200 sks (om 3%.CC 8518 CASING SIZE DEPTH 307 TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH 2005kg@ 17.90 3580,00 PRES. MAX COMMON MINIMUM MEAS. LINE POZMIX Ó SHOE JOINT CEMENT LEFT IN CSG. GEL @ 5647 PERFS. CHLORIDE @110 620.40 DISPLACEMENT 18.5661 120 ASC 0 0 EOUIPMENT 6 @ PUMP TRUCK CEMENTER Spavet 0 431 # HELPER Roundon 1kinson @ BULK TRUCK #373/366 DRIVER @ @ BULK TRUCK @ DRIVER TOTAL 4, 200.40 # DISCOUNT 50% 2100,20 **REMARKS**: 5 10 SERVICE Min 200 Displace ul 10% HANDLING ZIZ ft 3 @ 2.48 525.76 436 ton/mix 2.75 1.199.00 MILEAGE Cement die are DEPTH OF JOB 307 1512.25 PUMP TRUCK CHARGE EXTRA FOOTAGE @ hank Po 45 @ 7.70 346.50 HV MILEAGE and + Crev 45 @ 4.40 198.00 LV MILEAGE @ 275.00 N/C Swedge a CHARGE TO: TOTAL 3, 781.0 STREET _ DISCOUNT 50% 1890.75 STATE. ZIP. CITY_ PLUG & FLOAT EQUIPMENT 0 To: Allied Oil & Gas Services, LLC. @ You are hereby requested to rent cementing equipment 0 and furnish cementer and helper(s) to assist owner or a contractor to do work as is listed. The above work was @ done to satisfaction and supervision of owner agent or TOTAL contractor. I have read and understand the "GENERAL % DISCOUNT _ TERMS AND CONDITIONS" listed on the reverse side. SALES TAX (If Any) 79819 PRINTED NAME JAUN TINO CO TOTAL CHARGES 990.95 /50%) IF PAID IN 30 DAYS DISCOUNT 3 990,95 IF PAID IN 30 DAYS NET TOTAL flean SIGNATURE Bid.

RILOBITE	DRILL STEM TES		ORT				
	Red Oak Energy, Inc.		S16-1	14s-40w	Wallac	e/KS	
TESTING , INC			Shen	nm Trus	t #1-16		
	STE 710 Wichita, KS 67207		Job Tic	cket: 6171	8	DST#:	1
	ATTN: Sean Deenihan		Test S	tart: 2015	.09.24 @	00:53:00	
GENERAL INFORMATION:	ł						
Formation:MorrowDeviated:NoWhipstock:Time Tool Opened:03:21:40Time Test Ended:08:57:50	ft (KB)		Test T Tester Unit No	: Chu	iventional uck Smith	Bottom Ho	le (Initial)
Interval:4882.00 ft (KB) To4Total Depth:4955.00 ft (KB) (ToHole Diameter:7.88 inches Ho			Refere	ence ⊟eva KB to 0		3696.00 3686.00 10.00	ft (CF)
Serial #: 8357InsidePress@RunDepth:970.79 psigStart Date:2015.09.24Start Time:00:53:02	End Date:	2015.09.24 08:57:50	Capacity: Last Calib.: Time On Btr Time Off Bt	m: 201	5.09.24 @	8000.00 2015.09.24 @ 03:20:30 @ 05:41:30	
TEST COMMENT: 15- B.O.B. @ 1 30- 8" Return. 30- B.O.B. @ 2 60- No return.	min.	1					
T 8367 Pressure	111111C T 8357 Temperature	Time	· · · · · ·	SSURE	Annotatio		
200	Faul Hyperside.	(Min.)	(psig) (deg F)			
	- 130	0	1 1		itial Hydro pen To Flo		
		16	1 1		hut-ln(1)	500(1)	
		47	1 1		nd Shut-In		
		48	I I	140.22 O 142.63 S	pen ⊺o ⊢⊮ hut-ln(2)	SW (2)	
		140 141	1038.38	140.56 E	nd Shut-In nal Hydro		
а [
Recovery				Gas I	Rates		
Length (ft) Description	Volume (bbl)			Choke (inche	es) Pressur	e (psig) G	as Rate (Mcf/d)
1476.00 MW 5m 95w Heavy bu							
252.00 MW 25m 75w	3.53						
390.00 WM 20w 80m	5.47						
↓							

100		DRI	LL ST	EMTEST	REPORT	Г	F	
RILOBITE TESTING	Leone	Red Oa	ak Energy,	Inc.		S16-14s-4	0w Wallace/H	(S
	ESTING , INC	7701 E STE 71	Kellog Dr.				ſrust #1-16	
			a, KS 6720	7		Job Ticket:	61718	DST#:1
		ATTN:	Sean De	enihan		Test Start:	2015.09.24 @ 00	:53:00
Mud and Cu	shion Information	•						
• •	el Chem			ushion Type:			Oil API:	deg API
Mud Weight:	10.00 lb/gal			ushion Length:		ft	Water Salinity:	64000 ppm
/iscosity:	53.00 sec/qt			ushion Volume:		bbl		
Nater Loss:	7.20 in ³			as Cushion Type:				
Resistivity:	ohm.m		G	as Cushion Pressur	re:	psig		
Salinity: Filter Cake:	2200.00 ppm 1.00 inches							
Recovery In	formation							
			R	ecovery Table			_	
	Leng			Description		Volume bbl		
		1476.00	MW 5m 9	5w Heavy bubbling	q.	18.79	1	
		252.00	MW 25m		0	3.53	-	
		390.00	WM 20w	80m		5.47		
	Total Length:	2118	.00 ft	Total Volume:	27.797 bbl			
	Num Fluid Sam Laboratory Nar			Num Gas Bombs: Laboratory Locati	0	Serial #	# :	
			V:.160 @	53 Degrees $F = 64$				

Printed: 2015.09.24 @ 10:21:41

Ref. No: 61718

Trilobite Testing, Inc

