Confidentiality Requested: Yes No

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

1228649

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:	Sec TwpS. R East 🗌 West
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 #	
Name:	(e.gxxx.xxxxx) (e.gxxx.xxxxxx)
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 SIG	mp. Abd. 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:	
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv.	
Plug Back Conv. to GSW Conv. to	
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #: SWD Permit #:	
ENHR Permit #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date	Quarter Sec TwpS. R East West
Recompletion Date Reached TD Completion Date Recompletion	

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:

	Page Two	
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 She	eets)	Yes No		.og Formatic	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e	Тор		Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		ion, etc.		
Purpose of String			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 Used	s Used Type and Percent Additives			
Protect Casing							
Plug Off Zone							

Did you perform a hydraulic fracturing treatment on this well?	Yes
Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?	Yes
Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?	Yes

No	(If No, skip questions 2 and 3)
No	(If No, skip question 3)

No

(If No, fill out Page Three of the ACO-1)

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			,		ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	I
Date of First, Resumed	l Producti	on, SWD or ENHF	} .	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
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:										
			Perf.	Dually	Comp.	Commingled		ILNVAL.		
(If vented, Su	(Submit ACO-18.) (Submit ACO-5) (Submit ACO-5)			(Submit ACO-4)						

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ALLIED OIL & GA	S SERVICES, LLC 062806
	SERVICE POINT:
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	CEMENT AMOUNT ORDERED ZSUSA A COMMON 250 SK @17.90 4475.00
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 25'30' PERFS. DISPLACEMENT ZO. 6 86/1 EQUIPMENT PUMP TRUCK CEMENTER T. SE39 # 558-555 HELPER SCOLF P BULK TRUCK # BIG-823 DRIVER OSCA2 (TWS) BULK TRUCK # DRIVER	POZMIX @ GEL 5 $6 - 33.40$ //7.00 CHILORIDE 9 $6 - 44.00$ $576-80$ ASC @ $$
REMARKS: Pun B -H'S Z3 ^A (Sg Stof) Mill Pump 250 sc A 21 (EL 31. (C 15:21/94L D:50 20.6 856 fotol PD0 dum D 6:30 250' CHARGE TO: ROLECTORIE CHARGE TO: ROLECTORN BRD/HEZS STREET	HANDLING 270.30 02.48 170.3H MILEAGE $233/40/2.60$ 347.25 TOTAL 7/95.59:- SERVICE DEPTH OF JOB PUMP TRUCK CHARGE $15/2.75$ EXTRA FOOTAGE MILEAGE 42 @ 7.70 323.40 MANIFOLD 40 42 @ 7.70 $323.40MANIFOLD184.80184.80TOTAL 2295.95$
CITYSTATE ZIP	PLUG & FLOAT EQUIPMENT
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.	Image: Constraint of the second se

PRINTED NAMEL Const DISCOUNT ______ IF PAID IN 30 DAYS SIGNATURE ________ IF PAID IN 30 DAYS

	and a second				
ALLIED OIL & GAS SERVICES, LLC 062810					
Federal Tax 1.D. # 20-8651475 2.5					
REMIT TO P.O. BOX 93999	35 SERVICE POINT:				
SOUTHLAKE, TEXAS 76092	MEDLADE KI				
DATE A IS IN SEC TWP RANGE					
DATE 4-15-14 SEC 7 TWP RANGE	CALLED OUT ON LOCATION JOB START JOB FINISH				
LEASE LORAN WELL # H-4 LOCATION F	COUNTY STATE DECEMENT				
OLD OR NEW (Circle one)	RELEIVED RIZINAE NINO RICENSION				
CONTRACTOR FOSS, 11					
TYPE OF JOB 5/2 LS. ACOUCTION	OWNER Rokestern Bass NOV 2 5 2014				
HOLESIZE 776 TD 5172	CEMENT				
CASINO SIZE 512 155 DEPTH 47	AMOUNT ORDERED SOS 6140 49 Fel WICHITA, KS				
TUBING SIZE DEPTH DRILL PIPE DEPTH	2656 HSC STSK KORED . 59. PL-160				
TOOL DEPTH	4º FlosenL				
PRES. MAX MINIMUM	COMMON_A 30 ->= @ 17.90 <>7.00				
MEAS. LINE SHOE JOINT Z					
CEMENT LEFT IN CSG. PERFS.	GEL 2 3x @2340 46.50				
DISPLACEMENT //3 BOS	CHLORIDE @				
EQUIPMENT	ASC 265 52 @ 20.90 5538.50 Kolseal 1325 @ 98 1298 50				
EQUITAEI	Chillo initiation to 1000				
PUMPTRUCK CEMENTER					
# 548-545 HELPER JUSTIN R	@				
BULK TRUCK					
#102-613 DRIVER HELTOR (TWS)				
#DRIVER	@/				
	HANDLING				
REMARKS:	MILEAGE				
Rn 113 24'5 5/2 155' CG 1750	(2539,40/2500) TOTAL 10,157615				
MESDELLO BARTE Ht: 21.	CEDUCC				
Plug & nots 24 All SOF (1	a The SERVICE				
N.X. Rome 2656ASC) M.S. Kal	DEPTH OF JOB 4758'				
euden) 11:12 7000" Kelmert Hern	PUMP TRUCK CHARGE 2765.75				
also on the - Tos	EXTRA FOOTAGE@ MILEAGE@				
CHARGE TO: BOKESTRAW BROS	Hending 294.90 @ 2.48 979.25				
STREET	(1598,08 25%) TOTAL, 639234				
CITYSTATEZIP					
	PLUG & FLOAT EQUIPMENT				
	WFO 51/2				
	1 ED PKA CHUB @3765.00				
To: Allied Oil & Gas Services, LLC.	150 LO PLE BART @ 660.00				
You are hereby requested to rent cementing equipmer	10 EA (FARA1284) @ 5700 570.00				
and furnish cementer and helper(s) to assist owner or	e <u>570-00</u>				
contractor to do work as is listed. The above work wa	2				
done to satisfaction and supervision of owner agent or	TOTAL SZO AD				
contractor. I have read and understand the "GENERA	T				
TERMS AND CONDITIONS" listed on the reverse si	•				
10 0	TOTAL CHARGES 21, 929.97				
PRINTED NAME CRAng Engante	DISCOUNT IF PAID IN 30 DAYS				
11-2.	(NEt) 17,802.47				
SIGNATURE Frankrahm					