

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1094191

Form ACO-1 June 2009 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:	
Phone: ()	
CONTRACTOR: License #	
Name:	Lease Name: Well #:
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       CM	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SW	<ul> <li>Chloride content: ppm Fluid volume: bbls</li> </ul>
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	License #:
SWD Permit #:	Quarter Sec TwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	1 Child #
Spud Date or Recompletion Date         Date Reached TD         Completion Date or Recompletion Date	-

#### 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					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

	Side Two	1094191
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)		Yes	Yes No		Lo	g Formatio	n (Top), Depth ar	id Datum	Sample	
Samples Sent to Geolog	gical Survey	Yes	No		Name			Тор	Datum	
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ Yes ☐ Yes	□ No □ No □ No							
List All E. Logs Run:										
			CASING	RECORD	Nev	v Used				
		Report al	I strings set-c	onductor, surfa	ace, inter	mediate, product	ion, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In		Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated						Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD:	Size: Set At:			Packer	At:	Liner R	un:	No		
Date of First, Resumed Pr	st, Resumed Production, SWD or ENHR. Producing Method:			oing	Gas Lift	Other (Explain)				
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas Mcf Wa		ər	Bbls.	Gas-Oil Ratio	Gravity	
DISPOSITION	POSITION OF GAS: METHOD OF COMPLI				TION:		PRODUCTION INTE	RVAL:		
Vented Sold	(Submit AC					Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)										

/ ALLIED OIL & GA	S SERVICES, LLC 056513
REMIT TO V.O. BOX 31 RUSSELL, KANSAS 67665	D.# 20-5975804 SERVICE POINT: <i>Russe 11</i>
DATE 8-29-12 32 12 2.1	CALLED OUT ON LOCATION JOB START JOB FINISH 4(00 pm 4/30 pm COUNTY STATE JUS I W 1/2 N W 1/2 40 Triago KS
OLDOR NEW (Circle one)	<u>345 IW /2 N Winto</u> <u>Trago</u> KS <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u> <u>10</u>
CONTRACTOR $APS$ TYPE OF JOB $I_{ACC}$ HOLE SIZE $5/7$ T.D. 16.16	OWNER CEMENT
CASING SIZE 4 1/2 11.6 <sup>44</sup> DEPTH 13.59 TUBING SIZE DEPTH	AMOUNT ORDERED 250 6/10 4% gc [.,7% cd:3]
DRILL PIPE     DEPTH       TOOL     DEPTH       PRES. MAX     MINIMUM	<u>() Га дая</u> соммол <u>/35_@ 16.25_ дараз.75</u>
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. O PERFS.	POZMIX $96 @ 5.50 765 \frac{7}{20}$ GEL $621.25 70 \frac{26}{20}$ CHLORIDE $@$
DISPLACEMENT 2/66/ EQUIPMENT	ASC#@ <u>CD=31</u> <u>150 #</u> @ 9.35 <u>1402.50</u> <u>Defonence</u> <u>25 @ 8.90</u> <u>2221.5</u>
PUMPTRUCK CEMENTER Robert Y # 4/7 HELPER Woody O.	
BULK TRUCK # 473 DRIVER Walter K BULK TRUCK	
# DRIVER REMARKS:	HANDLING 2.63.33 $ft^3$ @ 2.10 553.00 MILEAGE 235.9875 $t/m$ 2.35 554.57 TOTAL 58-61.32
can 33 it of 4%. 11.6 tog pumped 100 hbl of much mixed 45 bbl (225 sts 6/40 42 gal .72 (D-71) displace 21 bll of water shut in	SERVICE
with 600 to foressure wash up	DEPTH OF JOB PUMP TRUCK CHARGE <i>1050</i> EXTRA FOOTAGE @
	MILEAGE <u>21 HVML</u> @ <u>7.00</u> 147 00. MANIFOLD @ <u>84 00</u> <u>21 LVML</u> @ <u>4.00</u> 84 00
CHARGE TO: Tangasco	@ TOTAL <u>12.81</u>
STREET STATE ZIP	
	PLUG & FLOAT EQUIPMENT
To: Allied Oil & Gas Services, LLC. You are hereby requested to rent comenting equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was	Rubber         PLUG         @         50 °°           @         @             @         @             @         @             @
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.	TOTAL <u>\$ 50</u> SALES TAX (I( Any) <u>489.07</u> TOTAL CHARGES 7192.32
PRINTED NAME	DISCOUNT 20/20 1831.24 IF PAID IN 30 DAYS 410-1 5361.08 B5 8-30 before tay
SIGNATURE <u>Havi Wayne</u>	before tay