

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1090464

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 Cast / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
	, ,
New Well       Re-Entry       Workover         Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)       Cathodic       Other (Core, Expl., etc.):	Total Depth:       Plug Back Total Depth:         Amount of Surface Pipe Set and Cemented at:       Feet         Multiple Stage Cementing Collar Used?       Yes       No         If yes, show depth set:       Feet       Feet         If Alternate II completion, cement circulated from:       sx cmt.         feet depth to:       w/
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name: Original Comp. Date: Original Total Depth:	<b>Drilling Fluid Management Plan</b> (Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R East West
ENHR         Permit #:           GSW         Permit #:	County: Permit #:
Spud Date or     Date Reached TD     Completion Date or       Recompletion Date     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	1090464	
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 She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	jical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	<ul><li>Yes</li><li>Yes</li><li>Yes</li></ul>	□ No □ No □ No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C		Weight Lbs. / Ft.	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					ement Squeeze Record I of Material Used)	Depth			
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<b>ર</b> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify	)					

G CONSOLI	ices. LLG			TICKET NUME LOCATION	Hawa, K	37331 S
PO Box 884, Chanute, KS 66 620-431-9210 or 800-467-86		ET & TREA CEMEN		PORT		
DATE CUSTOMER			SECTION	TOWNSHIP	RANGE	COUNTY
6/29/12 7823	McDovald #35	$\sum$	Sw 27	11	22	LN
CUSTOMER Town Oil	r		en and a second second second	中在南京都是是中国	a state of the second	
MAILING ADDRESS	<u>(o.</u>		TRUCK #	DRIVER	TRUCK #	DRIVER
	7 51		481	Casken	CE	
16205 W. 28			lele6	Keilor	KC	1
Paola	KS GLOGI		510	SetTuc	ST	
JOB TYPE lovastring	HOLE SIZE 55%	 HOLE DEPTH	718	CASING SIZE & W	FIGHT J74	"EVE
CASING DEPTH 709	DRILL PIPE				OTHER AT	- 704
SLURRY WEIGHT	SLURRY VOL	WATER gal/s		CEMENT LEFT in (	<b>L</b> 1. <b>b</b>	there also a S
DISPLACEMENT 4. 09 6615	DISPLACEMENT PSI	MIX PS		RATE 46 60	)m	- Figino
REMARKS: held safet	meeting, established	d circula	tion mise		100 # Preu	in cal
followed by 10 461	s frage noter mixe				Quil Com	and the second se
27 cel per sk ice	ment to surface.	Audied a	sumo close		21/2 " rubbe	rolun w/
4.09 blog fresh w	star presured to	2 800 15	1 that in	casing.		
			<u> </u>	$- \overline{\Delta}$		
					14	
		·			$\mathcal{I}$	
					1 /	

ACCOUNT CODE	QUANITY or UNITS		UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1030.00
5406	40 mi	MILEAGE		160.00
5402	709'	casing tootage		·
5407	minimum	tou mileage		350.00
	100 sks	57/50 Pozuix connect Previous Gol 21/2" Adder plug		1075.00
1124 1118B	268 #	Preventiere Gol		56.28 28, 00
	1	DY24 addres dies		28, 00
4402				1
				· · · · ·
			······································	₩. C.
		10	37. SALES TAX	-14.30
in 3737		250949	ESTIMATED	2793, 58
ITHORIZTION	2 inton d	TITLE		

cknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's count records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Linn County, KS Well: McDonald 35 Lease Owner: TOC

### WELL LOG

Thickness of Strata	Formation	Total Depth
3	Soil and Clay	3
2	Lime	5
27	Sandy Shale	32
9	Shale	41
3	Lime	44
47	Shale	91
8	Lime	99
9	Shale	108
36	Lime	144
6	Shale and Slate	150
24	Lime	174
4	Shale and Slate	178
3	Lime	181
1	Shale and Slate	182
8	Lime	190
154	Shale and Slate	344
4	Lime	348
16	Shale	364
4	Lime	375
8	Sandy Shale	383
11	Sand	394
35	Shale	429
10	Lime	439
10	Shale	449
3	Lime	452
22	Shale	474
20	Lime	494
88	Shale	582
7	Sand	589
66	Sandy Shale	655
5	Sand	660
58	Sandy Shale	718-TD

### Town Oilfield Service, Inc. (913) 837-8400