

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1096259

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:	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	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Quarter Sec TwpS. R Destate #: County:
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	
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	L	-	n (Top), Depth an	d Datum Top	Sample Datum
Samples Sent to Geolog	gical Survey	Yes No	Indif			юр	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	-conductor, surface, inte	ermediate, product	ion, 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 / 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 of Material Used)	Depth
TUBING RECORD:	Siz	:e:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed	Producti	on, SWD or ENHF	ł.	Producing N	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	S.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
				1					1	
DISPOSITI	ON OF G	SAS:			METHOD	OF COMPLE	TION:		PRODUCTION IN	TERVAL:
Vented Solo	1 🗌 L	Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. 4CO-5)	Commingled (Submit ACO-4)		
(If vented, Su	bmit ACO	-18.)		Other (Specify)						

-	CONSOLIDATED
L	CONSOLIDATED OIL Wall Services, LLC

Utah Drilling - Rig 2

TICKET	NUMBER	31	5	

LOCATION Ottawa KS. FOREMAN Fred Madur

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET	8	TREATMENT	REPORT
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CEMENT	
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			CLAILIN				
DATE	CUSTOMER #	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
8/20/12	4448	Knabe "M" # KI	RI-16	NE 15	14	22	Jo
CUSTOMER			1	in the second	a first the second second	Contraction and	
MAILING ADDR	as Kesou	vces Expl+ Deu.	4 [TRUCK #	DRIVER	TRUCK #	DRIVER
		ale al		506	Fremad	Satat	nt
CITY 73 73	. w 11		4 4	495	Har Bec	AB	t may
	10 1			675	Kaibet	KD	
Querlan		KS 66210	J	558	JasRic	JR	
	ongstring	HOLE SIZE 578"	HOLE DEPTH	760	CASING SIZE & W	EIGHT 27	EUE
CASING DEPTH	752.	DRILL PIPE	TUBING	,		OTHER	
				. <u> </u>	CEMENT LEFT in	CASING 24	Plugs
DISPLACEMEN	T 4,37 BB	DISPLACEMENT PSI	MIX PSI		PATE 5 3P	m	1
REMARKS: E	stablish	circulation 1	nix + Pu	100 /00#	Gel Flush	Merce H	Pulma a
112	5KK .50	150 An Mix Com	ant 2%	b tal 1/2 th,	Opena Son	glak.	- mp
Cer	mense to	surface Fl.	ush Au	mex 15	us alpan.	Disala	
2 -	23 KUK	ober plus to	cash	Th Pr.	es ilve to	man Dr.	
121	ease pro	essure to se	+ float	- value.	Shurm	Casily	
	/					0	

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ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495		10300
5406	30 m:	MILEAGE	495		120-
5402	752'	Casing footage			NIC
5407	Minimum	Ton Miles	538		3502
55020	2 hrs	80 BBL Vac Truck	475		1802
1124	/12 s Ks	50/50 Por Mix Cement			(22/ 90
ILISB	288	Premium Gel			122640
1107A	56#	Pheno Scal			60
4402	2	2's Rubber plus			7224
					1919
			and the second sec	At the same of	
in 3737			7.525%	SALES TAX	10649
THORIZTION_	Sion	TITLE	*	ESTIMATED TOTAL	3201 61

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

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