

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1154813

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:	Sec TwpS. R East 🗌 West
Address 2:	Feet from North / South Line of Section
City: State: Zip:	+ Feet from Feet / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry We	orkover Total Depth: Plug Back Total Depth:
Oil WSW SWD	SIOW Amount of Surface Pipe Set and Cemented at: Feet
Gas D&A ENHR	SIGW       Multiple Stage Cementing Collar Used?       Yes       No
☐ OG ☐ GSW	Temp. Abd. If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total De	oth:
	Chioride content:ppm Fluid Volume:bbis
Conv. to GSW	Dewatering method used:
Plug Back: Plug Back	Total Depth Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD Permit #:	
ENHR Permit #:	Quarter Sec TwpS. R East 🗌 West
GSW Permit #:	County: Permit #:
	bletion Date or mpletion 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	1154813
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	ical Survey	Yes No				iop	Datam
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre>Yes No</pre> NoNoVes No					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set	-conductor, surface, inte	ermediate, producti	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					)e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	Product	ion, SWD or ENHF	<b>λ</b> .	Producing N	1ethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
						1				
DISPOSITIC	ON OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Dually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sub	omit ACC	)-18.)		Other (Specify)						

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

	ONSOLIDA					TICKET NUMB	and the second se	
	tion to other other descriptions of					LOCATION_	al others	a KS
	<u> 214 Wall Service</u>					FOREMAN	Fred W	lader
Box 884, Cl	nanute, KS 6672 pr 800-467-8676	o FIEI		CEMEN		EPORT	•	
DATE	CUSTOMER #	WELL	NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
116/12	7818	E-Egger	# N-4		. 7	26	17	wo.
STOMER		a l						
LING ADDRE	se Way	0.1		-	TRUCK#	DRIVER	TRUCK#	DRIVER
P. O.	-				506	Fre Mad	Dote:	-Vud
<u>r.u.</u> Y		STATE	ZIP CODE		<u>495</u> 510	Nov Bec Set Tuc	ST	· · · · · · · · · · · · · · · · · · ·
Mian	И	OK	74354		0/8	<u>Jet 102</u>		
		HOLE SIZE	578	HOLE DEPTH	728	CASING SIZE & W	EIGHT_27/8-	EVE
SING DEPTH	0920'0	DRILL PIPE		TUBING	-	· · ,	OTHER	
JRRY WEIGH	IT I	SLURRY VOL_		WATER gal/s	K	_ CEMENT LEFT in	CASING 21/2	plus
PLACEMEN	1.35 BBU	DISPLACEMEN	T PSI	MIX PSI		RATE SBPN		d
MARKS: E	stablish s	Vivculat	Jon. Mix	+ Pump	100# Ce	e Flush. Mi	Ex Pump	1 -
10.6	slas ou	sc ce	ment.	Cemi	et to	surface.	Flush	•
Puin	A × line	s clean	. Disp	lace 2%	2" R066	er Plug to	Casily .	TD
Pre	ssure to	o 800° c	* PS1.	Release	Press	ure to se	* Float	
Valu	e. Shu	1 m ca	s.hg.		·			
		а	U					
C	istomer.	Supplie	1 H20			4 0	MA- Q	
<u>C</u> , .51	eve heis	Supplie Drilling	1 Hzo			Ful	Madu	i
	eve heis QUANITY	Drilling	DE	ESCRIPTION of	SERVICES or		Mader UNIT PRICE	i TOTAL
	QUANITY	Dr': Iling or UNITS	DE PUMP CHARG		SERVICES or	495	1	1030"
	QUANITY	Drilling or UNITS 1 0 mi	DE PUMP CHARG MILEAGE	E	· · ·		1	1030"
<u>Staccount</u> <u>CODE</u> <u>5401</u> <u>5406</u> <u>5402</u>	QUANITY	Drilling or UNITS 1 0 mi 20	DE PUMP CHARG MILEAGE	ie g footae	· · ·	495	1	1030" 280" N/C
ج ACCOUNT CODE 2401 2406	QUANITY	Drilling or UNITS 1 0 mi	DE PUMP CHARG MILEAGE	E	· · ·	495	1	1030"
<u>Staccount</u> <u>CODE</u> <u>5401</u> <u>5406</u> <u>5402</u>	QUANITY	Drilling or UNITS 1 0 mi 20	DE PUMP CHARG MILEAGE	ie g footae	· · ·	495 495	1	1030° 280° N/C 57235
<u>Staccount</u> <u>CODE</u> <u>5401</u> <u>5406</u>	QUANITY	Drilling or UNITS 1 0 mi 20 2.13	DE PUMP CHARG MILEAGE Cosin Ton	e footee Miles Cemen	у <u>е</u>	495 495	1	1030" 280" N/C 57225
<u>Staccount</u> <u>CODE</u> <u>5407</u> <u>5407</u>	QUANITY	Drilling or UNITS 1 0 mi 20 2.13	DE PUMP CHARG MILEAGE Cosin Ton	g footed Miles	у <u>е</u>	495 495	1	1030" 280" N/C
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Staccount CODE 5-401 5-402 5-402 5-407A 1126 1126 1188	QUANITY	Drilling or UNITS 1 0 mi 20 2.13 20 2.13 20 2.13	DE PUMP CHARGE MILEAGE Casin Ton Ton Owc Prem	g footes Miles Cemen ium (o	ze	495 495		1030" 280" N/C 57235 1 19364 2100
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Hodown Drilling

Lease Name: E Eagers	Spud Date: 11/16/2012	Surface Pipe Size: 7"	Depth: 20'	T.D.:930
Operator: 3 way oil	Well # N-4	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_3	soil			
3_9	clay gravel			
9_46	lime			
46_145	shale			
145_248	lime			
248_310	shale			
310_401	lime			
401_410	shale			
410_488	lime			
488_640	shale			
640_652	lime			
652_664	shale			
664_671	oil sand			
671_675	badly broken sand			
675_689	shale			
689_697	sandy shale			
697_730	shale			
730_733	lime			
733_738	shale			
738_765	lime			
765_794	shale			
794_807	lime			
807_816	black shale			
816_820	lime			
820_851	shale			
851_852	1st cap			
852_854	shale			
854_856	2nd cap			
856_858	sand good odor			
858_860	mostly shale			
860_866	oil sand			
866_869	broken sand bleeding oil			
869_873	mostly shale			
873_930	shale			