

Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1208794

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:	
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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
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 SIGW	Total Vertical Depth: Plug Back Total Depth:
OG GSW Temp. Abd. 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:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Permit #:

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 III Approved by: Date:						

	Page Two	1208794		
Operator Name:	_ Lease Name:	Well #:		
Sec TwpS. R East West	County:			
INCTRUCTIONS: Chause important tang of formations paratested	atail all aaraa Bapart all final	agniag of drill atoms toots giving interval tootod, time tool		

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		-	on (Top), Depth ar		Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		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 / SQU	EEZE RECORD			
Purpose:	Depth	Turne of Operation	III On also I land		Turne and D		

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks 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					e	Δ	Depth		
TUBING RECORD:	Siz	re:	Set At:		Packer	r At:	Liner Ru		No	
Date of First, Resumed	Producti	on, SWD or ENHF	? .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		۵۵s.			METHOD				PRODUCTION INT	EBVAL:
Vented Sold Used on Lease Open Hole			Perf. Dually Comp. Commingled		Commingled					
(If vented, Su	bmit ACO	(Submit AC				,	(Submit ACO-4)			

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

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	and KC CCZC	FIE	LD TICKET & T	REATMENT REI		<u> </u>	· · ·
	anute, KS 6672 r 800-467-8676			MENT			
DATE	CUSTOMER #		L NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/28/10	7823	SDDA	cer# 24) AVE 6	18	- 21	FR
USTOMER						TRUCK#	DRIVER
	oun Oil	C:D		TRUCK#	Fred	Sale M	
		287	57	506	Ken	X N	
	0205W	STATE	ZIP CODE	368	Cecil	CHP	
Paola		KS	66071				
OB TYPE LO		HOLE SIZE	- I and the second second	DEPTH 720	_ CASING SIZE &	WEIGHT 23	E'EUE
ASING DEPTH	V 704"	DRILL PIPE		vg 702'		OTHER	
LURRY WEIGH	T	SLURRY VOL_	WATI	ER gal/sk	CEMENT LEFT I	n CASING 2 1/8	flug
ISPLACEMENT	<u>2.88</u> BC	DISPLACEMEN	NT PSI MIX P	SI	RATE 4.B	IPM.	
EMARKS: C	hack a	asma	Lepth wit	hw ireline	Myx+	Pump .	€ 100#
Pre	micmi	Gal of	lush N	lix + Pump	94 5	KS 50/0	1 1
Por	mix	Cemen	× 22 (vel	Coment	to Surt	àco Fl	ush
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<u></u>	Stomer	<u> </u>	ILEG DOW	<u>,</u>	/=		
	QUANITY	or UNITS	DESCRIF	TION of SERVICES or P	RODUCT		TOTAL
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5402		4'	Cash	· Footage			NIC
5407	Mino		Ton Mik	205			30500
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MgB	ć	258	Premiu	nbl			43 66
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AUTHORIZTION	1' that !!	In Jelling		E Priller		DATE 5-2	Nr 10

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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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