Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

1240645

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 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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Gas D&A ENHR SIGW	Elevation: Ground: Kelly Bushing:
OG GSW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHB 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	1240645	
Operator Name:	Lease Name:	Well #:	_
Sec TwpS. R East We	est County:		_

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	pets)	Yes No		.og Formatio	n (Top), Depth and	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASING Report all strings set-c	RECORD Ne		on, 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	JEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Did you perform a hydraulic	fracturing treatment of	on this well?		Yes	No (If No. skip	o questions 2 an	d 3)
	0	raulic fracturing treatment ex	ceed 350,000 gallons			question 3)	/

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?

		DEDEODATION						Asid Exactions Object O		
Shots Per Foot		PERFORATION Specify Fo		Each Interval F		De			ement Squeeze Record I of Material Used)	Depth
									· · · · · ·	
TUBING RECORD:	Si	ze:	Set At:		Packe	r At:	Liner F		No	
Date of First, Resumed	I Product	ion, SWD or ENH	٦.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
			1							
DISPOSITI	ION OF (GAS:					TION:	_	PRODUCTION INT	ERVAL:
Vented Solo		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Su	ıbmit ACC	D-18.)		Other (Specify)						

Yes

No

(If No, fill out Page Three of the ACO-1)

BIRK PETRO 874 12 TH RD S BURLINGTON 620-364-1311 - CHARGE TO	N SERV	
ADDRESS LEASE & WEL KIND OF JOB DIR. TO LOC.	NO. Suffer and #SITYSTZIP Ment ong SmagSECTWPRGOLD	NEW
QUANTITY	MATERIAL USER	
140 8	MATERIAL USED	SERV. CHG
	MUTUR IMENT	
		+
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	
TD 1/20		
T.D. 135	CSG. SET AT 1/27' VOLUME	
SIZE HOLE 5		
	TBG SET AT VOLUME	
MAX. PRESS		
DILLODDA		
PLUG DEPTH	PKER DEPTH PLUG USED	
TIME FINISHED:		
REMARKS CON	pect to pipe. Pump cement into well.	Good airc.
NAME		
CEMENTER OR '	TREATER OWNER'S REP.	

P.O. Box Iola, Kan Phone: (6 NoTICE To OWNE Failure of this cont complete this cont which is the subject	ASAS 66749 (20) 365-5588 Fractor to pay those persons sup act can result in the filing of a me of this contract.	phying material or services to schanic's lien on the property	Concrete Pro	- 19)	Seller assumes r roadways, drivew risk. The maximu charge will be m water contents for strength test when Contractor must e	•	Iter so in intermediary's direction in any manner to sidewalk , etc., which are at customer ucks is 5 mirutes per yard. This concrete contains corru- to not assume responsibility quest. A \$30 charge will be adde vash truck out. Tow charges ar
	BURLINGTON	K	9 66839		3 W OF LERO 3 4TH LN E	Y 4 MI TO 1/4MI SSD	OXEN RD H AT TANKS
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DBBCBCBCB	- Mir	
	NATELL.	14.00	14.60		DRIVER/TRUCK		PLANT/TRANSACTION
DATE	DO NEM	LOAD #	YARDS DEL		3-28 and		COFCO
972971	4 UELL#35		LA, SOZ	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
Contact With Skin or I Attention. KEEP CHILD CONCRETE is a PERISHA LEAVING the PLANT. AN TELEPHONED to the OFF	Versial with Eyes and Protonger Eyes, Flush Thoroughly With Water, IREN AWAY. IBLE COMMODITY and BECOMES the PI Y CHANGES OR CANCELLATION of C ICC BEFORE LOADING STATES	If Initiation Persists, Get Medical ROPERTY of the PURCHASER UPON DRIGINAL INSTRUCTIONS MUST be	Dear Customer-The chiever of this tuck, you for your signature is of the option tuck may possibly cause damage to property if it places the material in this our wish to help you in every way that the driver is requesting that you sign it this supplier from any responsibility from to the premises and/or adjacent pr driversees cuche achieves.	I that the size and weight of his the premises and/or adjacent is load where you desire it. It is we can, but in offser to do this this RELEASE relieving him and this RELEASE relieving him and organize that may occur property, buildings, sidewalks,	H ₂ 0 Ad GAL X WEIGHMASTER	ded By Request/Authori	zed By
Contact With Skin or I Attention. KEEP CHIL CONCRETE is a PERISH LEAVING the PLANT. AN TELEPHONED to the OFF The undersigned promises any sums owed. All accounts not paid within Not Responsible for Reac Material is Delivered.	Lostad with Eyes and Protonger (yes, Flust Throughly With Water, REN AWAY. BLE COMMODITY and BECOMES the PI Y CHANGES OR CANCELATION of C CE BEFORE LOADING STARTS. I to pay all costs, including reasonable : 30 days of delivery will bear interest at the three Aggregate or Color Quality. No Cl d Loss of the Cash Discount will be on	s. PROLONGED CONTACT MAY d Contact Whith Skin. In Case of if irritation Persists, Get Modical ROPERTY of the PURCHASER UPON PRIGINAL INSTRUCTIONS MUST be altomeye' fees, incurred in collecting ir rate of 24% per annum. aim Altowed Unless Made at Time	Dear Customer-The chiever of this truck you for your signature is of the optimo- truck may possibly cause damage to property if a places the material in this our wish to help you in every way that the driver is requesting that you sign th this supplier from any responsibility from to the premises and/or adjacent pr driverary, curbs, etc., by the delivery also agree to help him nerrover much for that he will not faiter the public street. Fo tion, the undersigned agrees to indemrify of this truck and this supplier for any an and/or adjacent property which may be arisin out of delivery of this order. SIGNED	in presenting this RELEXS to that the size and weight of his the premises and/or adjacent is load where you desire it. It is we can, built noise to do this his RELEASE relieving him and m any damage that may occur yopery, buildings, sidewalds, of this matterial, and that you m the wheels of his vehicle so unter, as additional considera- by and hold hammises the dhine	GAL X	DW INDICATES THAT I HAVE RE	
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