Confidentiality Requested: Yes No

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

1249061

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: Ztate: Z		Feet from C East / West Line of Section
Contact Person:		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
CONTRACTOR: License #		GPS Location: Lat:, Long:, (e.gxxx. xxxxx)
Name:		Datum: NAD27 NAD83 WGS84
Wellsite Geologist:		County:
Purchaser:		Lease Name: Well #:
Designate Type of Completion:		Field Name:
New Well Re-Entry	Workover	Producing Formation:
Oil WSW SWD	SIOW	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR	SIGW	Total Vertical Depth: Plug Back Total Depth:
_ OG GSW	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)		Multiple Stage Cementing Collar Used?
Cathodic Other (Core, Expl., etc.):		If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:		
Operator:		If Alternate II completion, cement circulated from:
Well Name:		feet depth to:w/sx cmt.
Original Comp. Date: Original 7		
		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Plug Back Conv. to C	GSW Conv. to Producer	
Commingled Permit #:		Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:		Dewatering method used:
SWD Permit #:		Location of fluid disposal if hauled offsite:
ENHR Permit #:		Operator Name:
GSW Permit #:		Lease Name: License #:
		Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date	County: Permit #:
	1000mpiction Date	1 Citilit #

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	1249061
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	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 Taker (Attach Additional		Yes No	L	og Formatic	on (Top), Depth and	d Datum	Sample
Samples Sent to Geo		Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING Report all strings set-o	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	IEEZE RECORD			
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Protect Casing							
Plug Off Zone							
Did you perform a hydra	ulic fracturing treatment	on this well?		Yes	No (If No, skip	o questions 2 an	ad 3)
Does the volume of the t	otal base fluid of the hyd	raulic fracturing treatment ex	ceed 350,000 gallons	? Yes	No (If No, skip	o question 3)	
Was the hydraulic fractu	ring treatment informatio	n submitted to the chemical o	disclosure registry?	Yes	No (If No, fill o	out Page Three o	of the ACO-1)
	PERFORATI	ON RECORD - Bridge Plug	s Set/Type	Acid Fra	cture Shot Cement		4

			tage of Each Interval Perforated			(Amount and Kind of Material Used)			Depth	
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner F		No	
Date of First, Resumed	l Producti	ion, SWD or ENHF		Producing Me	thod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bbl	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITI		as.		1		OF COMPLE			PRODUCTION INTER	3\/ΔI ·
	_	Jsed on Lease		Open Hole	Perf.	_	Comp.	Commingled		
(If vented, Su	bmit ACO	D-18.)		Other <i>(Specify)</i> _		(Submit /	,	(Submit ACO-4)		

BIRK PETROLEUM 874 12 th RD SW	WELL CEMENTING	SERVICE TICKET
BURLINGTON, KS 66839 620-364-1311 - OFFICE, 620-364-6646 -	CELL A	DATE: 03/16/15
CHARGE TO BINK ETIOL	COUNTY CF	CITY
ADDRESSLEASE & WELA NO. Suther ar	CITYSTST	ZIP
KIND OF JOE CHART FOR STA	SECTWPRO	OLD NEW

QUANTITY	MATERIAL USED	SERV. CHG
125 SX	Hortland Coment	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	,	
	TOTAL	
т.р/03	7' CSG. SET AT/0/7' VOLUME	
SIZE HOLE 6	//_/ '' TBG SET AT VOLUME	
MAX. PRESS	O'llak	
PLUG DEPTH		
TIME FINISHED:		
remarks: 	nect to pipe. Hump Cement into Well. Go	od Circ.

NAME CEMENTER OR TREATER OWNER'S REP.

ł

which is the subject of this	363-3388 to pay those persons supplying n result in the filing of a mechanic's contract.	Payless Co naterial or services to s lien on the property		ucts, Inc.	under truck's own p seller assumes no roadways, drivewayr risk. The maximum charge will be mad water contents for st atrength test when w Contractor must pro per truck if contracto buyers responsibility		r intermediary's direction y manner to sidevalik which are at customer is 5 minutes per yard concrete contains correr assume responsibility fr \$30 charge will be adde ruck out. Tow charges ar
	201 & B COOPERF 44 HWY 75 RLINGTON		URES 66839	58		RLAND WELLA (4 MI TO O (/4MI 55D A % Air	KEN RD N
TIME	FORMULA	LOAD SIZE	YARDS ORDERED.		DRIVERITRUCK	AND A REAL PROPERTY AND A REAL	LANT/TRANSACTION
2:01 PM	WELL PO NUMBER	12.50	12.50		wee, given In Front Angel April		COFCC
DATE		LOAD #	YARDS DEC	, BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
3/16/15	WELL#		12.50		0.00	4.00 in	- 38640
CAUSE BURNS Avoid Co. Contact With Skin or Eyes, Attention, KEEP CHILDREN CONCRETE is a PERSIABLE LEAVING the PLANT, ANY CI TELEPHONED to the OFFICE I The undersigned promises to any sums owed. All accounts not paid within 30 d Not Responsible for Reactive Metmai is Delivered.	say all costs, including reasonable attorne ays of delivery will beer interest at the rate o Aggregate or Color Quality. No Claim A ss of the Cash Discount will be collecter	theit With State in Case of abion Panaists, Get Modical TTY of the PURCHASER UPON AL INSTRUCTIONS MUST be ye' fees, incurred in splitecting 124% per annum. Ilawgg Unless Mada at Time	Duer Castome-The driver of this truck you for your signature is of the opinio- truck may possibly cause damage is property if a places the mailed in thi our with to help you in overy way has the driver is employing maker you says the start is employing maker you in your the suppler from any responsibility in to the promises and/or adjocent drivenays, curbs, det, by the delay also agree to help him manove mult that he will not likely the public struck. Sion, the undersigned agrees to indem of this truck and the suppler for any anish out of delayed this order. SIGNED	It that the size and weight of his the premises and/or adjacent is load where you desire it. It is twe care, but in order to do this this REELSKS-misking that may docur property, butkings, sidewalls, / of this material, and that you on the wheels of his vehicle so Further, as additional considera- tily and huld harmless the driver and all damage to the premises.	GAL X WEIGHMASTER NOTICE MY SIGNATURE BEL NOTICE AND SUPPLIER WI WHEN DELIVERING INSIDE CL LOAD RECEIVED BY: X	OW INDICATES THAT I HAVE READ L. NOT BE RESPONSIBLE FOR RB LINE.) THE HEALTH WARNIN ANY DAMAGE CAUSE
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE
12.50	WELL MIX&HAUL TRUCKING	MIXING	Ø SACKS PER AND HAULING G CHARGE		12.50 - 12.50 3.00	A CARA	31250 31250 22500
3175							
3.755	LEFT JOB	FINISH, UNLOADING	DELAY EXPLANATION/CYL	INDER TEST TAKEN	TIME ALLOWED		· · · · · · · · · · · · · · · · · · ·
3.755 RETURNED TO PLANT (L (Z LEFT PLANT	LEFT JOB	FINISH, UNLOADING	DELAY EXPLANATION/CYL 1. JOB NOT READY 2. SLOW POUR OR FUMP 3. TRUCK ANEAD ON JOB 4. CONTRACTOR BROKE DOWN 5. ADDED WATER	INDER TEST TAKEN 6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	TIME ALLOWED	тах 6.15)	8303
32755 RETURNED TO PLANT (L (Z LEFT PLANT 229	535	500	1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB 4. CONTRACTOR BROKE DOWN	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION		TAX 6.15)	8303