

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1163734

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 East / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
C C	
Purchaser:	
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	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?
☐ OG	bd. 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 Depth:	
Deepening Re-perf. Conv. to ENHR Conv. to	Chloride content: ppm Fluid volume: bbls
	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	License #:
ENHR Permit #:	Quarter Sec Two S R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date Date Reached TD Completion Date or 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	1163734
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		-	n (Top), Depth an		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	 ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No 					
List All E. Logs Run:							
		CASING	RECORD Ne	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 d of Material Used)	Depth	
TUBING RECORD:	Siz	e:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	Producti	on, SWD or ENH	λ .	Producing N	_	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION	N OF G	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTE	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit A		Commingled (Submit ACO-4)		
(If vented, Subn	nit ACO	-18.)		Other (Specify)					

BIRK PETROLEUM	SERVICE TICKET
874 12 TH RD SW WELL	CEMENTING
BURLINGTON, KS 66839	· 0 04/61/12
620-364-1311 - OFFICE, 620-364-6646 - CELL	DATE: 1/1/01/13
Bil Potraloum	COUNTY T. CITY
CHARGE TO DIVE PETTOPEUN	•
ADDRESS D C	ITYSTZIP
LEASE & WELLINO. Brink # 21	CONTRACTOR
KIND OF JOB (Iment long String	SECTWPRG
DIR. TO LOC.	OLD NEW)

QUANTITY		, MATERIAL USED	SERV. CHG
120 SX	Portlar	nd Cement	
-		·	
	BULK CHARGE		
	BULK TRK. MILES		
	PUMP TRK. MILES	·	
	PLUGS		
	PLUGS		
	TOTAL		
T.D. 984	./ 1	CSG. SET AT <u>964</u> VOLUME	
SIZE HOLE 6	1/11	TBG SET AT VOLUME	
MAX. PRESS		SIZE PIPE 27/8"	
PLUG DEPTH		PKER DEPTH PLUG USED	· · ·
TIME FINISHED:			
DEMARKS.	onnect to p	ipe. Pump Cement into Well. Go	od circ.
TO SUPT	ace, Job a	omplete	
		-	
NAME			
		Storma Parti.	
CEMENTER O	R TREATER	OWNER'S REP.	

802 N. Indu P.O. Box 66 Iola, Kansa Phone: (620	4 s 66749) 365-5588	Payless Co	oncrete Pro	ducts, Inc	under truck's own seller assumes no roadways, driveway risk. The maximum e charge will be max water contents for strength test when NOTICE TO OWNE	power. Due to delivery at or responsibility for damage allotted time for unloading tength or mix indicated. We water is added at customer's R actor to pay those persons act can result in the filing of	ssible point over passable road, wher's or intermediary's direction, s in any manner to sidewalks, ry, etc., which are at customer's trucks is 5 minutes per yard. A . This concrete contains correct of on tassume responsibility for request. supplying material or services to a mechanic's lien on the property SHIP TO:
	COOPERATIVE FOURTH ST.	VENTURES . BURLINGTON KS 66839			COOP, VENTUR O WAYSIDE RD		
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
				. % CAL	ΩM	X AIR	
09:58:02a	WELL	12.00 yd	12.00 yd	0.00	34	0.00	COFCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	To Date	1	12.00 yd				
07-01-13	Today		12.00 yd	24418	G/yd Ø.Ø	4.00 in	3444箱
Contains Portland Cerner CAUSE BURNS, Avoid C Contact With Skin or Eyr Attention. KEEP CHILDR CONCRETE is a PERISHAB LEAVING the PLANT, ANY TELEPHONED to the OFFIC The undersigned promises t any sums owed. All accounts not pad within 3 Not Responsible for Read. Material is Delivered. A \$25 Service Charge and Excess Delay Time Charged (E COMMODITY and BECOMES the PRI CHANGES OR CANCELLATION of OR E BEFORE LOADING STARTS. o pay all costs, including reasonable at 0 days of delivery will bear interest at the r e Aggregate or Color Quality. No Cla Loss of the Cash Discount will be col 0 \$\$0/HR.	PROLONGED CONTACT MAY Contact With Skin. In Case of I Irritation Persists, Get Medical OPERTY of the PURCHASER UPON IIGINAL INSTRUCTIONS MUST be ttorneys' fees, incurred in collecting ale of 24% per annum. im Allowed Unless Made at Time lected on all Returned Checks.	TO BE SIGNED IF DELIVERY TO Dear Custome-The driver of this truc you for your signature is of the opini- truck may possibly cause damage property if it places the material in it our wish to help you in every way th the driver is requesting that you sign this supplier from any responsibility to the premises and/or adjacent driverways, curbs, efc. by the delike also agree to help him remove mud that he will not litter the public street tion, the undersigned agrees to inden of this truck and this supplier for any and/or adjacent property which may and/or adjacent property and the adjacent property which may and/or adjacent property and the adjacent property and adjacent property which may and/or adjacent property and the adjacent prope	BE MADE INSIDE CURB LINE) & in presenting this RELEASE to no that the size and weight of his to the premises and/or adjacent is load where you desire it. It is at we can, but in order to do this this RELEASE relieving him and from any damage that may occur properly, buildings, sidewalks, y, of this material, and that you from the wheels of his vehicle so Further, as additional considera- nnify and hold harmless the driver and all damage to the premises	GAL >	OW INDICATES THAT I HAV LL NOT BE RESPONSIBLE JRB LINE. H.J.J.	E READ THE HEALTH WARNING FOR ANY DAMAGE CAUSED
QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDED PRICE
12.00 12.00 2.50	WELL MIX&HAUL TRUCKING	WELL (10 S MIXING & H TRUCKING C)	12.00 12.00 2.50		300.00
	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CY		TIME ALLOWED		
RETURNED TO PLANT	INA 1 O	FINISH UNLOADING	1. JOB NOT READY	6. TRUCK BROKE DOWN			
12100	16111		2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	7. ACCIDENT 8. CITATION			1
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DUE	ADDITIONAL CHARG	© 67.14
		UNLOADING TIME			DELAY TIME		
TOTAL ROUND TRIP	TOTAL AT JOB				DEDITITINE	ADDITIONAL CHARG	# 1166.64

Contraction of the second