

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1149519

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:		
		Feet from North / South Line of Section
City: St	rate: Zip:+	Feet from Cast / West Line of Section
	·	Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
		County:
		Lease Name: Well #:
		Field Name:
-		
		Producing Formation:
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	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core	e, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Inf	fo as follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	
Deepening Re-perf.		Chloride content: ppm Fluid volume: bbls
	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 #:	Lease Name: License #:
ENHR	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Rea Recompletion Date	ached 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	1149519
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 Geological Survey		Yes No					
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	YesNoYesNoYesNo					
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				

			RECORD - Bridge Plugs Set/Type btage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth	
TUBING RECORD:	Siz	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed I	λ .	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 C	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

BIRK PETROLEUM	SERVICE TICKET
874 12 TH RD SW	WELL CEMENTING
BURLINGTON, KS 66839	Alialia
620-364-1311 - OFFICE, 620-364-6646 -	CELL \mathcal{O} DATE: $\mathcal{O}/5/13$
Rul Dalala	COUNTY CITY
CHARGE TO DIKE PETOPEU	(n)
ADDRESS D H	CITYSTZIP
LEASE & WELL NO. BINK	CONTRACTOR
KIND OF JOB (2 Ment 1009 S	tring SEC TWP RG
DIR. TO LOC.	OLD NEW

QUANTITY		MATERIAL US	ED		SERV. CHG
120 SX	Portla	nd Cemen	+		
	BULK CHARGE				
	BULK TRK. MILES				
	PUMP TRK. MILES				
	PLUGS				
	FLOOS				
	TOTAL				
т.р. 97	3.	CSG. SET AT	58.	VOLUME	
SIZE HOLE 5	7/8"	TBG SET AT		VOLUME	
MAX. PRESS		SIZE PIPE 2	7/8"		
PLUG DEPTH		PKER DEPTH	F	PLUG USED	
TIME FINISHED;		0			
REMARKS:	onnect to I	Jee Pum	Cement	e into we	11. Cod
	4				
NAME					
	-		\bigcirc	D	
			Alla	13hr	
CEMENTER OF	RTREATER		OWNER'S REP.		

802 N. Industrial Rd. P.O. Box 664 Iola, Kansas 66749 Phone: (620) 365-5588

Payless Concrete Products, Inc.

CONDITIONS Concrete to be delivered to the nearest accessible point over passable road, under truck's own power. Due to delivery at owner's or intermediary's direction, seller assumes no responsibility for damages in any manner to sidewalks, roadways, driveways, buildings, frees, shrubbery, etc., which are at customer's example will be made for holding trucks longer. This concrete contains correct water contents for strength turks longer. This concrete contains correct output to the water is added at customer's request. **NOTICE TO WINER** Tailure of this contractor to pay those persons supplying material or services po-complete this contractor negulit in the filling of a mechanic's lien on the property which is the subject of this contract.

		COOPERATIVE V FOURTH ST. BL	ENTURES IRLINGTON KS 66839	BI/BRINK B & B COOP. VENTURES/BIRK OIL 58 W TO WAYSIDE RD N 1 MI TO 5TH RD W 1 MI S 5D GO IN @TANK WELL # BRINK #13 LE ROY, KS 66857				
1	TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	V OID	PLANT/TRANSACTION #
	01:56:26p WELL 12.00 yd			12.00 yd	% CHL 0.00	MA 35	% AIR Ø.00	
F	DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
	05-15-13	To Date Today	5 1	12.00 yd	24074	G/yd 0.0	4.00 in	34146
	Contains Portland Cement. CAUSE BURNS. Avoid Co Contact With Skin or Eyes Attention. KEEP CHILDREN		INCOMPLET CONTACT MAY ntact With Skin. In Case of itation Persists, Get Medical	(TO BE SIGNED IF DELIVERY T Dear Customer-The driver of this t you for your signature is of the op truck may possibly cause damag property if it places the material in our wiek to help your in every way	MAGE RELEASE O BE MADE INSIDE CURB LINE) ruck in presenting this RELEASE to inion that the size and weight of his to the premises and/or adjacent this load where you desire it. It is that we can, but in order to do this gin this RELEASE relieving thim and y from any damage that may occur	Excessive Water is Detrimental to Concrete Performance H20 Added By Request/Authorized By		
	LEAVING the PLANT. ANY C TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accounts not paid within 30 Not. Responsible for Reactive Material is Delivered.	pay all costs, including reasonable attorn days of delivery will bear interest at the rate Aggregate or Color Quality. No Claim coss of the Cash Discount will be collect	val instructions most be neys' fees, incurred in collecting of 24% per annum. Allowed Unless Made at Time led on all Returned Checks.	to the premises and/or adjace driveways, curbs, etc., by the del also agree to help him remove mu that he will not litter the public str tion, the undersigned agrees to inc of this truck and this supplier for	nt property, buildings, sloewanks, ivery of this material, and that you di from the wheels of his vehicle so set. Further, as additional considera- ternnify and hold harmless the driver any and all damage to the premises have be claimed by anyone to have			
	QUANTITY	CODE	DESCRIPTION				UNIT PRICE	EXTENDEDTINOL
	12.00 2.50 12.00	WELL TRUCKING MIX&HAUL	WELL (10 SI TRUCKING CI MIXING & H		T)	12.00 2.50 12.00		6600
					-			\$ 137.50
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/	CYLINDER TEST TAKEN	TIME ALLOWED		
	4.40 4.00 2. SLOW PC 3. TRUCKA				1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION			
	LEFT PLANT ARRIVED JOB START UNLOADING		4. CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DUE	- MY	\$ 1014	
	2:10	2.46					ADDITIONAL CHARGE	
	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE	2
						-	GRAND TOTAL	P 1166.02