

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1120040

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:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from Feast / West Line of Section
Contact Person:	
Phone: ()	
CONTRACTOR: License #	
Name:	
Wellsite Geologist:	
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 GSW Temp. Ab	Dd. 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:	Drilling Fluid Management Plan
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf. Conv. to ENHR Conv. to	SWD
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 #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	
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 Approved by: Date:					

	Side Two	1120040		
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 Shee	ets)	Yes No		Log Fo	ormation (Top), Depth ar	nd Datum Top	Sample
Samples Sent to Geological Survey Cores Taken		Yes No		Name		юр	Datum
Cores Taken Electric Log Run Electric Log Submitted El (If no, Submit Copy)	ectronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No)				
List All E. Logs Run:							
		CAS		New U	sed		
		Report all strings	set-conductor, surfac	e, intermediate,	production, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Sett Dep		# 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 Production, SWD or ENH			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 G	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

EDWARD E BIRK	SERVICE TICKET
302 SOUTH 16TH	WELL CEMENTING
BURLINGTON, KS 66839	olicita
620-364-1311 - OFFICE, 620-364-6719 -	CELL DATE: 018/2
FIR I	COUNTY CITY
CHARGE TO ta Dirk	-
ADDRESS	OU CITY OST ZIP
LEASE & WELLNO, JUSTIA KOT-	CONTRACTOR (CM/Ch) 1015
KIND OF JOB (ement long)	Stand SEC TWP RG
DIR. TO LOC.	OLD NEW

QUANTITY	0	MATERIAL USED		SERV. CHG
120 SX	Portlan	d Cement		
н. В				
	BULK CHARGE			
	BULK TRK. MILES			
	PUMP TRK. MILES			
	PLUGS			
	TOTAL			
т.р. 1024	1	CSG. SET AT 1009 '	VOLUME	
SIZE HOLE 5	7/8 "	TBG SET AT	VOLUME	
MAX. PRESS.		SIZE PIPE 2 7/8 "		
PLUG DEPTH		PKER DEPTH	PLUG USED	
TIME FINISHED:		~		
REMARKS:	nnect to t	Dipe Pump Cement	into well. G	ood Circ.

NAME

Edward Birk Ed Birks OWNER'SREP.

CEMENTER OR TREATER

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

Payless Concrete Products, Inc.

CONDITIONS Concrete to be dejivared 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, tees, shrubbery, etc., which are at customer's risk. The maximum allotted time for unloading trucks is 5 minutes per yard. A charge will be made for holding trucks longer. This concrete contains correct water contents for strength or mix indicated. We do not assume responsibility for strength test when water is added at customer's request. NOTICE TO OWNER Failure of this contractor to pay those persons supplying material or services to complete this contractor result in the filing of a mechanic's lien on the property which is the subject of this contract.

BI/J. ROLF & & B COOPERATIVE VENTURES SE W TO WAYSIDE N 2 MI TO 6TH E ON N SD @ TANKS

			DRLINGTON KS		.:		4	1 1	
			66839		GEASE:	JUSTIN ROLE	抱7 · -	and the second	
T	TIME	TIME FORMULA LOAD SIZE		YARDS ORDERED	4	DRIVER/TRUCK	and the second statement of the second statement of the	LANT/TRANSACTION #	
				A REAL PROPERTY.	% CAL	DM	% AIR		
	12:37:59p	WELL	12.00 yd	12.00 yd	0,00	34	0.00	COFCO	
	DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
		o Date	8	96.00 yd					
	10-18-12	Foday	the second second	12.00 yd	22379	G/yd 0.0	S. S. Mar.	32863	
alia	CAUSE BURNS. Avoid Co Contact With Skin or Eyes Attention. KEEP CHILDREI	COMMODITY and BECOMES the PROPE	ntact With Skin. In Case of ritation Persists, Get Medical	(TO BE SIGNED IF DELIVERY T Dear Custome-The driver of this is you for your signature is of the op truck may possibly cause damag property if it places the material in our wish to help, you in every, way, the driver is requesting that you is this supplier from any responsibility	MAGE RELEASE O BE MADE INSOB CURB LINE) unck in presenting this RELEASE to monothat the size and weight of his to this load where you desire it. It is that we can, but is and or adjacent it his load where you desire it. It is that we can, but is and to do this grit his RELEASE releaving him and y from any damage that may occur property. buildings, sidewalks,		is Detrimental to Concrete Ided By Request/Authorize		
	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.	HANGES OR CANCELLATION of ORIGI BEFORE LOADING STARTS. pay all costs, including reasonable attorn days of delivery will bear interest at the rate Aggregate or Color Quality. No Claim oss of the Cash Discount will be collect	INAL INSTRUCTIONS MUST be neys' fees, incurred in collecting tof 24% per annum. Allowed Unless Made at Time	driveways, curbs, etc., by the deli also agree to help him remove mu that he will not litter the public stree tion, the undersigned agrees to ind of this truck and this supplier for a	driveways, curbs, etc., by the delivery of this material, and that you also agree to help him renove multiform the wheles of his vehicle so that he will not litter the public street. Further, as additional considera- tion, the undersigned agrees to indemnify and hold harmless the differ of this truck and this supplier for any and all damage to the premises and/or advector consorth which mus ha chained the premises and/or advector consorth which mus ha chained the premises with a struck and this supplier for any and all damage to the premises and/or advector consorth which mus ha chained the premises			D THE HEALTH WARNING ANY DAMAGE CAUSED	
1	QUANTITY	CODE	DESCRIPTION		a free a	and the first second	UNIT PRICE	EXTENDED PRICE	
	12.00 WELL WELL (10 SACKS PER UNIT) 12.00 51.00 612.00 12.00 MIX8HAUL & MIXING & HAULING MIXING & HAULING 12.00 25.00 300.00 2.50 TRUCKING TRUCKING CHARGE 2.50 50.00 125.00								
	RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C	YLINDER TEST TAKEN	TIME ALLOWED		1000	
				1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION	5 T	ubTotal \$ 7 ax % 6.300	1037.00 65.33 1102.33	
T	LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 5. ADDED WATER	9. OTHER	TIME DUE	otal \$ Jun	1102.33	
T	12:158	1:32				U	ADDITIONAL CHARGE 1	LIUCHOU	
T	TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE 2		
							GRAND TOTAL		