

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1088565

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 East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm privide content: ppm Pewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Quarter Sec TwpS. R East 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	
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 Shi	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes No	Nam	ie		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			G RECORD	ew Used	ion oto		
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 OF GAS: METH			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)					

EDWARD E BIRK	SERVICE TICKET
302 SOUTH 16TH	WELL CEMENTING
BURLINGTON, KS 66839	nulintin
620-364-1311 - OFFICE, 620-364-6719	- CELL DATE: HIGH
CHARGE TO Ed Birk	COUNTY CF. CITY LEROY
ADDRESS /// DIA	CITY OST ZIP
LEASE & WELD NO. 17, # 02	CONTRACTOR CM CAN TOS
KIND OF JOB	THIN SEC X TWP 22 RG // E
DIR. TO LOC.	OLD NEW

QUANTITY		MATERIAL USED		SERV. CHG
120 SX	Portland	d Ciment		
				· · · · · · · · · · · · · · · · · · ·
A				
	BULK CHARGE			
	BULK TRK. MILES			
	PUMP TRK. MILES			
	PLUGS			
· · · ·	12005			
	TOTAL			· ·
T.D. <u>97</u>	l'a	CSG. SET AT 962'	VOLUME	
SIZE HOLE	1/8"	TBG SET AT	VOLUME	
MAX. PRESS		SIZE PIPE	Sing	
PLUG DEPTH		PKER DEPTH	PLUG USED	

TIME FINISHED: to pipe. Pump Cement into well. Good Circ. to REMARKS: (ON)PCT

NAME

Edward Birk

Bir SREP.

Ed OWNER

CEMENTER OR TREATER

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, trees, shrubbery, etc., which are at customer's risk. The maximum alloted 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 COWNER Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filing of a mechanic's lien on the property

802 N. Indus P.O. Box 664 Iola, Kansas Phone: (620) SOLD TO:	66749 P 365-5588	ayless Con	crete Proc		under truck's own p seller assumes no roadways, driveways risk. The maximum harge will be mad water contents for si strength test when w NOTICE TO OWNET Failure of this contra complete this contra which is the subject	over. Due to delivery at owne responsibility for damages i puildings, trees, shrubbery, allotted time for unloading tru e for holding trucks longer. T rength or mix indicated. We du ater is added at customer's req actor to pay those persons su ct can result in the filing of a n	ble point over passable road, r's or intermediary's direction, n any manner to sidewalks; etc., which are at customer's cicks is 5 minutes per yard. A his concrete contains correct o not assume responsibility for uest. pplying material or services to nechanic's lien on the property SHIP TO:
BB001	COOPERATIVE	HENTHDEC		BI1/20	COOPERATIVE	VENTURES	
	FOURTH ST.	VENTURED			O WAYSIDE N		
	B	URLINGTON KS		east s	past tanks d WEST #6769		
TIME	FORMULA	66839 LOAD SIZE	YARDS ORDERED	LEHDE :	DRIVER/TRUCK		PLANT/TRANSACTION #
TIVIE	FORMIOLA	LOAD GIZE	171120 0112112	% CAL	DM	% AIR	
12:08:39p	HELL.	12.00 yd	12.00 yd	0.00	34	0.00	COFCO
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
04-19-12	To Date Today	9	108.00 yd 12.00 yd	1 20249	6/vd 0.0	4.00 in	31382
Contains Portland Gement CAUSE BURNS. Avoid Cr Contact With Skin or Eyer Attention. KEEP CHILDRE CONCRETE is a PERISHABLE 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 attra days of delivery will bear interest at the ra a Aggregate or Color Quality. No Claim coss of the Cash Discount will be colle	PROLONGED CONTACT MAY ontact With Skin. In Case of Irritation Persists, Get Medical PERTY of the PURCHASER UPON SIMAL INSTRUCTIONS MUST be pareys' fees, incurred in collecting te of 24% per annum. In Allowed Unless Made at Time	(TO BE SIGNED IP DELIVERY T Dear Customer-The driver of this t you for your signature is of the op truck may possibly cause damag properfy if t places the material in our wish to help you in even way the driver is requesting that you s this supplier from any responsibilit to the premises and/or adjace driveways, curbs, etc., by the del also agree to help him remove m that he will not litter the public str tion, the undersigned agrees to in that the will we drive arguing for the pro- der drive ways.	MAGE RAÉEASE O BE MADÉ INSIDE CURB LINE) Und In présenting this RELEASE to inton that the size and weight of this is to the premises and/or adjacent this load where you desire if. It is that we can, but in order to do this ign this RELEASE relieving him and tytom any demage that may occur nt properly, buildings, sidewalks, viewy of this material, and that you do from the wheels of his vehicle so e.F. Further, as additional considera- farming and hold harmless the driver any and all damage to the premises hay be claimed by anyone to have	GAL X		READ THE HEALTH WARNING FOR ANY DAMAGE CAUSED
12.00 12.00 2.50	WELL MIX&HAUL TRUCKING	WELL (10 S MIXING & M TRUCKING C		T)	12.00 12.00 2.50	51.00 25.00 50.00	612.00 300.00 125.00
						1 1	
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C		TIME ALLOWED	ubTotal \$	1037.00
			1. JOB NOT READY 2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	7. ACCIDENT 8. CITATION	T 60	ак % 6.300	
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 5. ADDED WATER		TIME DUE	btal \$ Inder \$	1102.33
12:23	12:32		-			ADDITIONAL CHARGE	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME			DELAY TIME	ADDITIONAL CHARGE	2
					- Sell	GRAND TOTAL	
			and the second second		A CONTRACTOR OF	GIRAND TOTAL P	