

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1085710

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:			West
Address 2:		Feet from North / South Line of	f Sectior
	State: Zip:+	Feet from Cast / West Line of	
		Footages Calculated from Nearest Outside Section Corner:	
(, , , , , , , , , , , , , , , , , , ,		County:	
		Lease Name: Well #:	
		Field Name:	
5			
		Producing Formation:	
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:	
New Well	e-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? Yes No	
OG	GSW Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:	
Cathodic Other (Co	ore, Expl., etc.):	feet depth to:w/	_ sx cmt
If Workover/Re-entry: Old Well I	nfo 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-pe	rf. Conv. to ENHR Conv. to SWD	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:	
	Permit #:	Operator Name:	
Dual Completion	Permit #:	Operator Name:	
SWD	Permit #:	Lease Name: License #:	_
ENHR	Permit #:	Quarter Sec TwpS. R East	West
GSW	Permit #:	County: Permit #:	
Spud Date or Date Recompletion Date	eached 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 She	eets)	Yes No			n (Top), Depth an	d Datum Top	Sample
Samples Sent to Geolog	gical Survey	Yes No	INdill	Name		юр	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:							
		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 of Material Used)	Depth		
TUBING RECORD:	Siz	ze:	Set At:		Packe	r At:	Liner R	un:	No	
Date of First, Resumed	Product	ion, SWD or ENHF	ł.	Producing M	lethod:	ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	s.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		METHOD OF COMPLET		TION:		PRODUCTION INT	ERVAL:			
Vented Sold Used on Lease			Open Hole Perf. Dually (Submit A							
(If vented, Submit ACO-18.)				Other (Specify)						<u></u>

EDWARD E BIRK	SERVIC	E TICKET	
302 SOUTH 16TH	WELL CEMENT	TING	
BURLINGTON, KS 66839			01/110
620-364-1311 - OFFICE, 620-364-6719	- CELL	$\int \Omega$	DATE: 0/20/12
Flumed D.	1	COUNTY C7.	CITY ' '
CHARGE TO Fallard Di	'K		the second s
ADDRESS	CITY	ST	ZIP
LEASE & WELL NO. MPST 49		RACTOR	
KIND OF JOB (Inent Lon	a String SEC	28 TWP RC	SITE O
DIR. TO LOC.			OLD (NEW)

QUANTITY	MATERIAL USED	SERV. CHG
120 SX	Portland Coment	
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
	PLUGS	
	TOTAL	
T.D. 982	CSG. SET AT 968 ' VOLUME_	
SIZE HOLE	TBG SET AT VOLUME	
MAX. PRESS	SIZE PIPE 27/8"	
PLUG DEPTH	PKER DEPTH PLUG USED	
TIME FINISHED:		
REMARKS: G	meet to ape. Pump cement into well. Goa	circ. to

NAME

Edward Birk Ed Birks OWNER'S REP.

CEMENTER OR TREATER

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



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 sidewaks, roadways, driveways, buildings, trees, shrubbery, etc., which are at oustomer'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 Failurg of this contractor to nay these nersons europhing material or services to CONDITIONS

Failure of this contractor to pay those persons supplying material or services to complete this contract can result in the filling of a mechanic's lien on the property which is the subject of this contract.

GRAND TOTAL

SHIP TQ:

BBØØ1 B & B COOPERATIVE VENTURES 900 S. FOURTH ST.

BURLINGTON KS

B11/20 B & B COOPERATIVE VENTURES 58 W TO WAYSIDE N 1 MI TO 5TH E ON DIRT RD N SD

		E6839		I FASE .	WEST #9			
TIME	FORMULA	LOAD SIZE	YARDS ORDERED	Bus harr? 3 Softers &	DRIVER/TRUCK		PLANT/TRANSACTION #	
TIME	IUIMULA	LOAD OILL	TAILED ONDERED	% CAL	SB	% AIR		
Ø2:05:45p	A Star Landa	12.00 yd	12.00 yd	0.00	34	0.00	COFCO	
DATE		LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER	
	o Date _*	2	24.00 yd	a 100 mm at 1		P Storm .	3337 C 1	
01-20-12	Today	2	24.00 yd	19564	G/yd Ø.(30964	
Contains Portland Cemen CAUSE BURNS. Avoid C Contact With Skin or Eye Attention. KEEP CHILDRE	apple and the second	ROLONGED CONTACT MAY ontact With Skin. In Case of ritation Persists, Get Medical	PROPERTY DAM (TO BE SIGNED IF DELIVERY TC Dear Customer-The driver of this tr, you for your signature is of the opin truck may possibly cause damage property if it places the material large our wish to help you in every way if the driver is requesting that you sig this supplier from any responsibility	DE MADE INSIDE CURB LINE) tok in presenting this RELEASE to ion that the size and weight of his to the premises and/or adjacent this load where you desire it. It is and we can, but in order-to do this n this RELEASE relieving him and from any damate that may occur.	Excessive Water is Detrimental to Concrete Performance H ₂ 0 Added By Request/Authorized By GAL X WEIGHMASTER			
LEAVING the PLANT. ANY TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accounts not paid within 30 Not. Responsible for Reactive Material is Delivered.	E COMMODITY and BECOMES the PROF DANAGES OR CANCELLATION of ORIG EBEFORE LOADING STARTS. p pay all costs, including reasonable atto days of delivery will bear interest at the rati e Aggregate or Color Quality. No Claim but the collection of the cost biscount will be collect	INAL INSTRUCTIONS MUST be meys' fees, incurred in collecting e of 24% per annum. 'Allowed Unless Made at Time	to the premises and/or adjacent driveways, curbs, etc., by the delb' also agree to help him remove mud that he will not litter the public stree tion, the undersigned agrees to inde of this truck and this supplier for af and/or adjacent property which ma arisin out of delivery of this order. SIGNED	Property, buildings, sidewalks, ery of this material, and that you from the wheels of his vehicle so t. Further, as additional considera- mnify and hold harmless the driver w, and all damane to the premises	NOTICE: MY SIGNATURE BELOW INDICATES THAT I HAVE READ THE HEALTH WARNING NOTICE AND SUPPLIER WILL NOT BE RESPONSIBLE FOR ANY DAMAGE CAUSED WHEN DELIVERING INSIDE CURB LINE. LOAD RECEIVED BY:			
Excess Delay Time Charged @	9 \$50/HR. CODE	DESCRIPTION	<u> </u>			UNIT PRICE	EXTENDED PRICE	
			مد بسر و مرد وسر وسر م		24.00	A AA	0.00	
12.00	WELL		ACKS PER UNI) x	24.00	0.00	300.00	
12.00	MIX&HQUL TRUCKING	MIXING & H TRUCKING C	AULING		5.00	50.00	125.00	
E. 30	- TRUCK IND	I RULAND C	MANJE		5.0° u - 92.7523	1.2 C. + C. + C. + C. +	de base had the Phill Had	
							Para Maria	
	4							
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION	LINDER TEST TAKEN	TIME ALLOWED		والمراجعة والمراجع	
			1. JOB NOT READY	6. TRUCK BROKE DOWN		BubTotal # Tam % 6.300	425.00	
-			2. SLOW POUR OR PUMP 3. TRUCK AHEAD ON JOB	7. ACCIDENT 8. CITATION	Land Contractor	Tam % 6.300 Hotal \$	451,78	
LEFT PLANT	ARRIVED JOB	START UNLOADING	4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER 9.		TIME DUE	Order \$	903.56	
K/23	14:51		1	2.2		ADDITIONAL CHARGE 1	at 20 de a ne jas	
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		1	DELAY TIME	ADDITIONAL CHARGE 2		