

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1153762

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 Cast / 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:
	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 (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	· · · · · · · · · · · · · · · · · · ·
Operator:	Drilling Fluid Monogoment Plan
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 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:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	
SWD         Permit #:	Lease Name: License #:
ENHR         Permit #:	Quarter Sec Twp 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					
Confidential Release Date:					
Wireline Log Received     Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

	Side Two	1153762
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
Samples Sent to Geolog	gical Survey	Yes No	INdill	C		юр	Datum
Cores Taken Electric Log Run Electric Log Submitted B (If no, Submit Copy)	Electronically	<ul> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> <li>Yes</li> <li>No</li> </ul>					
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
DISPOSITIO	ON OF (	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INT	ERVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit )	Comp. ACO-5)	Commingled (Submit ACO-4)		
(If vented, Sul	bmit ACC	)-18.)		Other (Specify)						<u></u>

BIRK PETROLEUM	SERVICE	TICKET
874 12 <sup>TH</sup> RD SW	WELL CEMENTING	
BURLINGTON, KS 66839		2/1/1/15
620-364-1311 - OFFICE, 620-364-6646	- CELL A DATE:	6/11/13
Bill Datas	COUNTY CT CITY	
CHARGE TO DIFLICTIO	eum	
ADDRESS 0	CITYSTZIP	
LEASE & WELLNO. PRINCAT	CONTRACTOR	
KIND OF JOB ( ) Ment long St	SECTWPRG	5
DIR. TO LOC.	OLD	NEW

QUANTITY		MATERIAL USED		SERV. CHG
120 SX	Portlar	va Cement		
л Л		· ·		
	BULK CHARGE			
	BULK TRK. MILES			
	PUMP TRK. MILES			
	PLUGS			
	TOTAL			
0, 0t	IOTAL	0(1)		1
T.D98	)	CSG. SET AT <u>961'</u>	VOLUME	
SIZE HOLE	0 //4 "	TBG SET AT	VOLUME	
MAX. PRESS.		SIZE PIPE 27/8"		
PLUG DEPTH		PKER DEPTH	PLUG USED	· · · · · · · · · · · · · · · · · · ·
TIME FINISHED:				
DEMADES.	nnert to p	ipe Pump Cement	into upli. G	ond circ.
TO SUTTO	ice-Job Con	holde.	<u></u>	
NAME				
	<u>.</u>			
		JANIL.	allin	

CEMENTER OR TREATER

OWNER'S REP.

SO2 N. Indus P.O. Box 664 Iola, Kansas Phone: (620)	66749 365-5588	Payless Co	ncrete Prot	lucts, Inc	<ul> <li>under truck's own pipelier assumes no roadways, driveways risk. The maximum charge will be madi- water contents for st strength test when with NOTICE TO OWNEF Failure of this contra complete this contra which is the subject of</li> </ul>	ower. Due to delivery at öwine responsibility for damages , buildings, trees, shrubbery, allötted time for unloading tri for holding trucks longer. I rength or mix indicated. We di atter is added at custome's red ctor 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, nary manner to sidewalks, etc., which are at customer's oks is 5 minutes per yard. A his concrete contains correct not assume responsibility for uest. polying material or services to bechanic's lien on the property SHIP TO:
B & B.	COOPERATIVE FOURTH ST. B	VENTURES URLINGTON KS 66839		B & B 58 W T 5TH RD WELL #	COOP.VENTURES O WAYSIDE RD W 1 MI S SD BRINK #22' ,KS 66857	N 1 MI TO	
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK	- A111	PLANT/TRANSACTION #
10.125p	WELL	12.00 yd	12.00 yd	% CAL 0.00	MH 32	% AIR 0.00	¥.
DATE	4 4.5 197 17 4 197 19	LOAD #	YARDS DEL.	BATCH#	WATER TRIM	SLUMP	TICKET NUMBER
<b>106-</b> 11-13	to Date Today	12	24.00 yd	24279	G/yd . 0.0	4,00 in	34322
CAUSE BURNS. Avoid C Contact With Skin or Eye Attention. KEEP CHILDRE CONCRETE is a PERISHABU LEAVING the PENAT. ANY TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accourts not pad within 30 Net. Responsible for Readtw Mattmai & Delivered.	COMMODITY and BECOMES the PRO HANGES OR CANCELLATION of ORIC BEFORE LOADING STARTS. pay all costs, including reasonable attr days of delivery will bear interest at the rat e Aggregate or Color Quality. No Claim costs of the Cash Discount will be colle	ontact With Skin, in Case of irritation Persists, Get Medical PERTY of the PURCHASER UPON SINAL INSTRUCTIONS MUST be pomeys' fees, incurred in collecting te of 24% per annum. In Allowed Unless Made at Time	you for your signature is of the ophibit truck may possibly cause demage It property if it places the material in the our wish to help you in every way the the driver is requesting that you says this supplier from any responsibility to to the premises and/or adjacent driveways, curbs, etc., by the deliver also agree to help him remove mult that he will not litter the public-attract toon, the undersigned agrees is indem of this truck and this supplier for any and/or adjacent property which may arisin out of delivery of this order. SIGNED	b the premises and/or adjacent is load where your desire it. It is to ve can, buil in order to do this this RELEASE relieving him and om any damage that may occur property, buildings, sidewalks, y of this material, and that you om the wheels of his vehicle so further, as additional considera- mly and hold harmless the driver and all damage to the premises	GAL X WEIGHMASTER NOTICE: MY SIGNATURE BEL NOTICE AND SUPPLIER WI WHEN DELIVERING INSIDE CL LOAD RECEIVED BY: X Dewc	OW INDICATES THAT I HAVE	READ THE HEALTH WARNING FOR ANY DAMAGE CAUSED
QUANTITY	CODE	DESCRIPTION	i. t		1	UNIT PRICE	EXTENDED PRICE
12.88 2.50 12.00	WELL TRUCKING MIX&HAUL		ACKS PER UNIT HARGE AULING	-	24.00	;	\$ 66000 
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CY	INDER TEST TAKEN	TIME ALLOWED		
LEFT PLANT	5145 ARRIVED JOB 9:00	5:30 START UNLOADING	LOBINOT READY     LISLOW POLIR OR PUMP     TRUCK AHERO ON JOB     CONTRACTOR BROKE DOWN     LIODED WATER	6 TAUCK BROKE DOWN 7. ACODENT 8. CTATION 9. OTHER		ADDITIONAL CHARGE	4 9 4 14
	TOTAL AT JOB	UNLOADING TIME		1	DELAY TIME	ADDITIONAL CHARGE	2
TOTAL ROUND TRIP						GRAND TOTAL	1. 1. 1. 6.4.