

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1090886

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: S	tate: Zip:+	Feet from Cast / West Line of Section
		Footages Calculated from Nearest Outside Section Corner:
Phone: ()		
· · · · ·		County:
		Lease Name: Well #:
		Field Name:
Ũ		
		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 OG	GSW Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Cor	e, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well In	fo as follows:	
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
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 #:	
SWD	Permit #:	Lease Name: License #:
ENHR	Permit #:	Quarter Sec TwpS. R East West
GSW	Permit #:	County: Permit #:
Spud Date or Date Re 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	
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 and		Sample
Samples Sent to Geolog	ical Survey	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	<pre> Yes □ No Yes □ No Yes □ No</pre>					
List All E. Logs Run:							
		CASING		ew Used			
		Report all strings set-	conductor, surface, inte	ermediate, producti	on, 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 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:			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)					

BIRK PETROLEUM		SERVICE TICKET
874 12 TH RD SW	WELL CEMENTING	
BURLINGTON, KS 66839		01/05/10
620-364-1311 - OFFICE, 620-364-6646	- CELL	DATE: 06/05/12
DI BL-	COUNTY CT.	CITY
CHARGE TO DIKK METYOK	eun	
ADDRESS	CITY OST	ZIP
LEASE & WELL NO. Mann Schry	OCK # 12 CONTRACTOR COMPU	N TOOLS
KIND OF JOB (ement long S	ring SEC_X_TWP_22 RG	ITE O
DIR. TO LOC.	/	OLD NEW

QUANTITY	0	MATERIAL USE	D		SERV. CHG
120 SX	Portlanc	t Ciment			
*					
	BULK CHARGE				
	BULK TRK. MILES	and the second second			
	PUMP TRK. MILES				
	PLUGS				
	TOTAL				
т.р. 101	0'	CSG. SET AT 996	2	VOLUME	
SIZE HOLE 6	1/8"	TBG SET AT	,	VOLUME	
MAX. PRESS		SIZE PIPE 21	s" Casino	2	
PLUG DEPTH		PKER DEPTH	PL	UG USED	
TIME FINISHED:					
		pe. Pump G	ment into	Weil. Co	od Cive.
to Surfac	e. Job com	plete.		with Out	<u>A</u> <u>GI CI</u>
NAME					,
		_	R.	31	
CEMENTER O	R TREATER	0	WNER'S REP.		

CEMENTER OR TREATER

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

SOLD TO:



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 allotted lime 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 which is the subject of this contract.

SHIP TO:

BB001 B & B 900 S.		URL INGTON' KS		58 W T STH JU E SD	COOPERATIVE O WAYSIDE N ST N OF WEST	1 MI PAST LEASE ,	
	5051444	66839	The second se	LEASE:	1 10 11 11 1 State of the Art	#12	
TIME	FORMULA	LOAD SIZE	YARDS ORDERED		DRIVER/TRUCK		PLANT/TRANSACTION #
3 may any inter preserver	1 12000 1	Lin no in	Man an in	TX CAL	BD	X AIR	and the source and the
12:27:53p	Ultrahar han	12.00 yd.	12.00 vd YARDS DEL.	0, 00 BATCH#	WATER TRIM	SLUMP	COFCO TICKET NUMBER
DATE	The Flores	LUAD #		DATUR#		SLUWF	INCRET NOWBER
MG-05-12	To Date Todav	3	36.00 yd 12.00 yd	20807	G/vd 0.0	4.00 in	31737
CONCRETE is a PERISHABLI LEAVING the PLANT 'ANY O TELEPHONED to the OFFICE The undersigned promises to any sums owed. All accounts not pat within 30 Not Responsible for Reactive Material is Delivered.	pay all costs, including reasonable attr days of delivery will bear interest at the ra a Aggregate or Color Quality. No Clair coss of the Cash Discount will be colle	PERTY of the PURCHASER UPON GINAL INSTRUCTIONS MUST be orneys' fees, incurred in collecting ate of 24% per annum. m Allowed Unless Made at Time	Incide may possible cause damage property if it places the material in our wish to help you in every way to the driver is requesting that you aig this supplier from any responsibility to the premises and/or adjacent driveways, cuts, etc. by the deliv- also agree to help him remove mut- that the will not filter the public stre- tion, the undersigned agrees to inde of this truck, and this supplier for an and/or adjacent: property which me arisin out of delivery of this order. SIGNED	hat we can, but in order to do this n, this RELEASE-relieving him and from any damage that may occur it properly, buildings, sidewalks, fery of this material, and that you if from the wheels of his vehicle so et. Further, as additional considera- smnity and hold harmless the driver	GAL	ELOW INDICATES THAT I HAVE R VILL NOT BE RESPONSIBLE FO CURB LINE. A Band UNIT PRICE	EAD THE HEALTH WARNING OR ANY DAMAGE CAUSED CAUSED EXTENDED PRICE
12.00 12.00 2.50	WELL MIX&HAUL TRUCKING	WELL (10 S MIXING & H TRUCKING C			12.00 12.00 2.50/	51.00 25.00 50.00	612,00 300,00 125,00
RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/C)	LINDER TEST TAKEN	TIME ALLOWED]	
LEFT PLANT	ARRIVED JOB	START UNLOADING	JOB NOT READY SLOW POUR OR PUMP TRUCK AHEAD ON JOB CONTRACTOR BROKE DOWN ADDED WATER	6. TRUCK BROKE DOWN 7. ACCIDENT 8. CITATION 9. OTHER	TIME DUE	ubTotal \$ ax % 6.300 atal \$ additional Charge 1 additional Charge 2	
	i pre					GRAND TOTAL	