

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division 1193139

Form ACO-1
August 2013
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: ()		□NE □NW □SE □SW				
CONTRACTOR: License #		GPS Location: Lat:, Long:				
Name:		(e.g. xx.xxxxx) (e.gxxx.xxxxx)				
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84				
Purchaser:		County:				
Designate Type of Completion:		Lease Name: Well #:				
New Well Re-Entry	Workover	Field Name:				
		Producing Formation:				
Oil WSW SWD	SIOW	Elevation: Ground: Kelly Bushing:				
☐ Gas ☐ D&A ☐ ENHF☐ OG ☐ GSW	SIGW Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet				
Cathodic Other (Core, Expl., etc.):		Multiple Stage Cementing Collar Used? Yes No				
If Workover/Re-entry: Old Well Info as follows:		If yes, show depth set: Feet				
Operator:		If Alternate II completion, cement circulated from:				
Well Name:		feet depth to:w/sx cmt.				
Original Comp. Date: Origina		social apparties.				
	DENHR Conv. to SWD					
☐ Plug Back ☐ Conv. to		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Commingled Permit #:		Chloride content:ppm Fluid volume: bbls				
Dual Completion Permit #: _		Dewatering method used:				
SWD Permit #:		Location of fluid disposal if hauled offsite:				
☐ ENHR Permit #: _		One water News ex				
GSW Permit #:		Operator Name:				
		Lease Name: License #:				
Spud Date or Date Reached TD	Completion Date or	Quarter Sec. Twp. S. R. East West				
Recompletion Date	Recompletion Date	Countv: Permit #:				

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					
Confidentiality Requested					
Date:					
Confidential Release Date:					
Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I I II Approved by: Date:					

Page Two



Operator Name:			Lease Name:			Well #:	
Sec Twp	S. R	East West	County:				
open and closed, flow	ing and shut-in pressu	ormations penetrated. Dures, whether shut-in preith final chart(s). Attach	ssure reached stati	c level, hydrosta	tic pressures, bott		
		otain Geophysical Data a or newer AND an image f		gs must be ema	iled to kcc-well-log	gs@kcc.ks.go	. Digital electronic log
Drill Stem Tests Taken Yes (Attach Additional Sheets)		Yes No		og Formation (Top), Dep			Sample
Samples Sent to Geol	ogical Survey	Yes No	Nam	9		Тор	Datum
Cores Taken Electric Log Run		Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	w Used			
		Report all strings set-			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 / SQL	EEZE RECORD	I	1	
Purpose:	Depth	Type of Cement	# Sacks Used		Type and Pe	ercent Additives	
Perforate Protect Casing Plug Back TD	Top Bottom						
Plug Off Zone							
	otal base fluid of the hydra	n this well? aulic fracturing treatment ex submitted to the chemical o		Yes [Yes [Yes [No (If No, ski)	o questions 2 ar o question 3) out Page Three	
Shots Per Foot		N RECORD - Bridge Plug			cture, Shot, Cement		
	Specify Fo	ootage of Each Interval Perl	orated	(Ar	nount and Kind of Ma	terial Used)	Depth
TURNING RECORD	0:	0.11		5			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENF	IR. Producing Meth		Gas Lift C	other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er Bl	ols. G	ias-Oil Ratio	Gravity
Dioposition	N 05 040	, , , , , , , , , , , , , , , , , , ,	AETHOD OF COME	TION		DDODUCT	ANI INITEDYAL
Vented Sold	ON OF GAS: Used on Lease	Open Hole	METHOD OF COMPLE Perf. Dually		nmingled	PRODUCIIC	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit)		mit ACO-4)		



261276

LOCATION Offers KS

FOREMAN Cases Keuned 1.

DATE_

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

AUTHORIZTION_

FIELD TICKET & TREATMENT REPORT

CEMENT WELL NAME & NUMBER SECTION TOWNSHIP DATE CUSTOMER# RANGE COUNTY SE 2 Pierpoint & A-4 8/6/13 16 WO 24 CUSTOMER D-Roc TRUCK # DRIVER DRIVER MAILING ADDRESS 481 6666 ZIP CODE STATE CITY 479 66783 515 HOLE SIZE HOLE DEPTH 1064' CASING SIZE & WEIGHT_ CASING DEPTH 7054 **DRILL PIPE** TUBING OTHER **SLURRY VOL** WATER gal/sk CEMENT LEFT in CASING **SLURRY WEIGHT** RATE 4.5 kpm DISPLACEMENT (e.16 66/S DISPLACEMENT PSI MIX PSI

			///	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085,000
5406	65 mi	MILEAGE		275.001
5402	1054'	resing footage		
5407A	274,786	ten mileage		387.45
5407	minimum	ton miteage		368,00
550ac	4.5 hrs	80 Vac		405.00v
1124	95 slas	5/50 Poznix cornert		1092,50
11188	579 #	Fremion Gel		127,381
1126	35 & des	OWC		671.251
4402		2/2" Nober plug	A	29.50
				,
	2	7,5%	SALES TAX	138.75
avin 3737	0 10 1		ESTIMATED TOTAL	4597.83

I acknowledge that the payment terms unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE