

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1171869

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:						
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.xxxxxx) (e.gxxx.xxxxxx)				
Wellsite Geologist:		Datum: NAD27 NAD83 WGS84				
Purchaser:		County:				
Designate Type of Completion:		Lease Name: Well #:				
New Well Re-Entry	Workover	Field Name:				
	□ SIOW	Producing Formation:				
Gas D&A ENHI		Elevation: Ground: Kelly Bushing:				
☐ OG ☐ GSW		Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)		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: Origin	al Total Depth:					
Deepening Re-perf. Conv.	to ENHR Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back ☐ Conv. t	o GSW Conv. to Producer	(Data must be collected from the Reserve Pit)				
Commingled Permit #:		Chloride content:ppm Fluid volume: bbls				
Commingled Permit #: Dual Completion Permit #:		Dewatering method used:				
SWD Permit #:		Location of fluid disposal if hauled offsite:				
ENHR Permit #:						
GSW Permit #:		Operator Name:				
		Lease Name: License #:				
Spud Date or Date Reached TD	Completion Date or	QuarterSecTwpS. R East West				
Recompletion Date	Recompletion Date	County: 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 II Approved by: Date:						

Page Two



Operator 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 N (Attach Additional Sheets)		Yes No		Log Formation (Top), [Sample	
Samples Sent to Geological Survey		Yes No	Nam	9		Top 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 Percent Additives				
Perforate								
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		
				Fracture, Shot, Cement Squeeze Record				
	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth				
TURNING RESORD	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	
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled								
(If vented, Sub		Other (Specify)	(Submit)		mit ACO-4)			