

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1161604

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 East / 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:				
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: Feet				
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?				
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:					
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				
	Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:					
Dual Completion Permit #:	Operator Name:				
□ SWD Permit #:	Lease Name: License #:				
ENHR Permit #:	QuarterSecTwpS. 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							
Date:							
Confidential Release Date:							
Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I II Approved by: Date:							

	Side Two	1161604			
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 Sheets) Samples Sent to Geological Survey Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		Yes No		-	n (Top), Depth an		Sample		
		Yes No	Nan	ie		Тор	Datum		
		<pre>Yes □ No Yes □ No Yes □ No</pre>							
List All E. Logs Run:									
CASING RECORD New Used									
		Report all strings se	et-conductor, surface, int	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					e	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
TUBING RECORD: Size: Set At:			Packe	r At:	Liner R	un:	No			
				Producing M	Producing Method: Flowing Pumping Gas Lift Other (Explay			Other (Explain)		
Estimated Production Per 24 Hours			Mcf	Water Bbls.		Bbls.	Gas-Oil Ratio	Gravity		
DISPOSITION OF GAS: METH			METHOD	METHOD OF COMPLETION:			PRODUCTION INTERVAL:			
Vented Sold Used on Lease		Open Hole Perf. Dually (Submit A				Commingled (Submit ACO-4)				
(If vented, Submit ACO-18.)				Other (Specify)						<u></u>