

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1070078

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION	& I FASE

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:				
	Elevation: Ground: Kelly Bushing:				
Designate Type of Completion:					
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:				
	Amount of Surface Pipe Set and Cemented at: Fee				
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 Management Plan				
Well Name:	(Data must be collected from the Reserve Pit)				
Original Comp. Date: Original Total Depth:	Oblasida sestest para Elvidualument bbla				
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 TwpS. 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 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		Log Formation (Top), Dept			Sample		
Samples Sent to Geological Survey		Yes No	Nam	ime		Тор	Datum		
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		YesNoYesNoYesNo							
List All E. Logs Run:									
CASING RECORD Vsed									
		Report all strings set-	conductor, surface, inte	ermediate, producti	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)			
TUBING RECORD: Size: Set At:				Packe	r At:	Liner R	un:	No		
Date of First, Resumed Production, SWD or ENHR.			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
DISPOSITION OF GAS: METHOD OF C			OF COMPLE	TION:		PRODUCTION INT	ERVAL:			
Vented Sold Used on Lease			Open Hole	Perf.	Uually (Submit)	Comp. ACO-5)	Commingled (Submit ACO-4)			
(If vented, Submit ACO-18.)				Other (Specify)						<u></u>