Confidentiality Requested:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1368718

Form ACO-1 November 2016 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.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / 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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (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:
	Elevation: Ground: Kelly Bushing:
Gas DH EOR	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?
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: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Canad Data and Decembed TD Completion Data and	Quarter Sec TwpS. R East West
Spud Date orDate Reached TDCompletion Date orRecompletion DateRecompletion 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 Drill Stem Tests Received					
Geologist Report / Mud Logs Received					
UIC Distribution					
ALT I II III Approved by: Date:					

		Page Two	 		
Operator Name:			Lease Name:	Well #:	
Sec Twp	S. R	East West	County:		

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken Yes No (Attach Additional Sheets)			Log Formation (Top), Depth and Datum			Sample			
Samples Sent to		/ey	Yes No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geolgist Report / List All E. Logs Ru	-		Yes No Yes No Yes No						
			CASING	RECORD	Ne	w Used			
		F	Report all strings set-	conductor, surfa	ce, inte	ermediate, producti	on, etc.		
Purpose of Str		e Hole illed	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cemen		Type and Percent Additives
			ADDITIONA	L CEMENTING	/ SQU	EEZE RECORD			
Purpose:	Top Bottom		Type of Cement	# Sacks Us	Jsed Type and Percent Additives				
Protect Cas Plug Back T Plug Off Zo	ГD								
1. Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) 2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No (If No, skip questions 2 and 3) 3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No (If No, skip question 3)									
Date of first Produc Injection:	tion/Injection or R	esumed Productio	n/ Producing Met	hod:		Gas Lift 🗌 C	ther <i>(Explain)</i> .		
Estimated Product Per 24 Hours	ion	Oil Bbls.	Gas	Mcf	Wate	er Bl	ols.	Gas-Oil Ratio	Gravity
DISPO	SITION OF GAS:			METHOD OF CO	OMPLE	TION:		PRODUCTIC	IN INTERVAL:
Vented Sold Used on Lease O		Open Hole	Open Hole Perf.		Dually Comp. Commingled		Тор	Bottom	
(If vented	d, Submit ACO-18.)				(Submit	ACO-5) (Subi	nit ACO-4)		
Shots Per Perforation Perforation Bridge Plug Bridge Plug Foot Top Bottom Type Set At			Bridge Plug Set At	ug Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)					

Packer At:

TUBING RECORD:

Size:

Set At:

Form	ACO1 - Well Completion
Operator	Larson Engineering, Inc. dba Larson Operating Company
Well Name	WR ALBIN 1
Doc ID	1368718

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	U U U	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	24	268	Common	2% gel, 3% CC
Production	7.875	5.5	14	4685	ASC	5#/sk gilsonite