

Kansas Corporation Commission Oil & Gas Conservation Division

1093856

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:	SecTwpS. R 🔲 East 🗌 West				
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 #	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 Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?				
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 Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:				
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:				
Commingled Permit #:	Operator Name:				
Dual Completion Permit #:	Lease Name: License #:				
SWD Permit #:	Quarter Sec Twp S. R				
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:				
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 I II Approved by: Date:				

Side Two



Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	sed, flowing and shut es if gas to surface tes	d base of formations pen- in pressures, whether s st, along with final chart(well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	·	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy	d Electronically	Yes No					
List All E. Logs Run:							
		CASING	RECORD No	ew Used			
		Report all strings set-		_			
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	JEEZE RECORD	ı		
Perforate Protect Casing Plug Back TD		Type of Cement	# Sacks Used Typ		Type and F	Percent Additives	
Plug Off Zone							
Shots Per Foot					not, Cement Squeeze Record Ind Kind of Material Used) Depth		
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or ENH	HR. Producing Meth	hod:		other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wat	er Bl	ols. (Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	·	METHOD OF COMPL!	ETION:		DRODUCTIO	MINTEDVAL.
Vented Sold	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled					DIN IIN I ERVAL:	
(If vented, Sub		Other (Specify)	(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Empire Energy E&P, LLC
Well Name	OLSON A J B 8
Doc ID	1093856

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
3		3 1/8" expendable gun	3146-3150
3		3 1/8" expendable gun	3111-3116
3		3 1/8" expendable gun	3100-3108
3		3 1/8" expendable gun	3042-3046
3		3 1/8" expendable gun	3004-3008
		CIBP	3240