Kansas Corporation Commission Confidentiality Requested: OIL & GAS CONSERVATION DIVISION Yes No

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:				st West			
Address 2:			Feet from North / South Line	of Section			
City: Sta	ate: Zi _l	p:+	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.xxxxx) (e.gxxx.	xxxxx)			
Wellsite Geologist:			Datum: NAD27 NAD83 WGS84				
Purchaser:			County:				
Designate Type of Completion:			Lease Name: Well #:				
New Well Re-l	Entry	Workover	Field Name:				
	_		Producing Formation: Kelly Bushing:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW					
☐ Gas ☐ D&A ☐ OG	GSW	Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:				
CM (Coal Bed Methane)	dow	Temp. Abd.	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			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:			<u> </u>				
Deepening Re-perf.	Conv. to Ef	NHR Conv. to SWD	Drilling Fluid Management Plan				
☐ Plug Back	Conv. to G	SW Conv. to Producer	(Data must be collected from the Reserve Pit)				
O constituents at	D		Chloride content:ppm Fluid volume:	bbls			
CommingledDual Completion			Dewatering method used:				
SWD			Location of fluid disposal if hauled offsite:				
☐ ENHR			Location of hald disposal if fladied offsite.				
GSW			Operator Name:				
_			Lease Name: License #:				
Spud Date or Date Read	ched TD	Completion Date or	Quarter Sec TwpS. R Ea	st 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 III Approved by: Date:						



1318883 CORRECTION #1

Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R [East V	West	County	:					
INSTRUCTIONS: Show open and closed, flowing and flow rates if gas to s	g and shut-in pressur	es, whether s	shut-in pres	ssure reac	hed stati	c level, hydrosta	tic pressures, b			
Final Radioactivity Log, files must be submitted						gs must be ema	iled to kcc-well	-logs@kcc.ks.go	v. Digital electroni	ic log
Drill Stem Tests Taken Yes No Lo				3	on (Top), Depth		Sample			
Samples Sent to Geolog	gical Survey	Yes	☐ No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
		Report all s	CASING F		Ne	w Used	ion etc			
Purpose of String	Size Hole Drilled	Size Cas Set (In O	sing	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Perce Additives	nt
		AD	DITIONAL	CEMENTII	NG / SQU	JEEZE RECORD				
Purpose:	Depth	Type of Ce		# Sacks		Type and Percent Additives				
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom									
Did you perform a hydraulic Does the volume of the tota Was the hydraulic fracturing	al base fluid of the hydra	ulic fracturing to			-	Yes [Yes [Yes [No (If No,	skip questions 2 ai skip question 3) fill out Page Three		
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				d Depti	.h				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes I	No		
Date of First, Resumed Pr	roduction, SWD or ENHI		ducing Methor	od:	g 🗌	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil Bb	ols.	Gas M	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity	,
DISPOSITION OF GAS: WETHOD OF COMPLETION: PRODUCTION INTERVAL: PRODUCTION INTERVAL: PRODUCTION INTERVAL: Open Hole Open Hole				1	Dually	Comp. Cor		PRODUCTION	DN INTERVAL:	

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	O'BRIEN AI-31
Doc ID	1318883

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	Portland	3	NA
Production	5.625	2.875	7	615	50/50 Poz	85	See Ticket

Summary of Changes

Lease Name and Number: O'BRIEN AI-31

API/Permit #: 15-121-31252-00-00

Doc ID: 1318883

Correction Number: 1

Approved By: Karen Ritter

Field Name	Previous Value	New Value		
Approved Date	09/12/2016	10/06/2016		
Electric Log Run?	No	Yes		
Elogs_PDF		Gamma		
Method Of Completion - Perf	No	Ray/Neutron/CCL Yes		
Perf_Record_1		505-519 - 44 Perfs - 2" DML RTG		
Perf_Shots_1		3		
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13 16358	//kcc/detail/operatorE ditDetail.cfm?docID=13 18883		