KOLAR Document ID: 1744143

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City:	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:, (e.gxxx.xxxxx)
Name:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	Lease Name: Well #:
Designate Type of Completion:	Field Name:
☐ New Well ☐ Re-Entry ☐ Workover	Producing Formation:
Oil SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	
CM (Coal Bed Methane)	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 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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East 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 Drill Stem Tests Received							
Geologist Report / Mud Logs Received							
UIC Distribution							
ALT I II Approved by: Date:							

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Page Two

Operator Name: _				Lease Name:			Well #:		
Sec Twp.	S. R.	Ea	ast West	County:					
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,	
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.gov	. Digital electronic log	
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample	
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No						
		R			New Used	on, etc.			
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I			
Purpose:		epth Ty	pe of Cement	# Sacks Used	sed Type and Percent Additives				
Protect Casi									
Plug Off Zon									
 Did you perform a Does the volume o Was the hydraulic 	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (,	
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity	
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom	
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom	
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·				
Shots Per Foot	Perforation Top							Record	
TUBING RECORD:	Size:	Set /	At:	Packer At:					
. 5213 (1200) 10.	JIEG.			. 30.0.71					

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	LEONARD A-38
Doc ID	1744143

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	15	22	Portland	8	NA
Production	5.875	2.875	6.5	926	Econobon d	100	See Ticket

WoCo Drilling LLC 1135 30th Rd Yates Center, Kansas 66783

Steve 620-330-6328

Nick 620-228-2320

Operator License # 3435	0	API # 15-207-29947					
Operator: Altavista Energ	gy, Inc.	Lease: Leonard					
Address: Box 128, Wells	ville, Ks 66092-0128	Well # A-38					
Phone: 785-883-4057		Spud Date: 10/24/2023 Completed:10/31/2023					
Contractor License: 3390	00	Location: Sec: 18 TWP: 26s R: 17e					
T.D. 936	Bite Size: 5.875	3560 FSL					
Surface Pipe Size: 7"	Surface Depth: 22'	3430 FEL					
Kind of Well: Oil		County: Woodson					

Drilling Log

Strata	From	То	Strata	From	То
Soil	0	5	Lime	798	803
Lime	5	42	Shale	803	833
Shale	42	145	Lime	833	834
Lime	145	169	Broken Oil Sand	834	836
Shale	169	195	Oil Sand	836	842
Lime	195	244	Broke Oil Sand	842	844
Shale	244	326	Shale	844	936
Lime	326	398			•••
Shale	398	405	TD 936		
Lime	405	489			
Shale	489	622	Ran 2-7/8" Pipe to 1026.5	926'	
Lime	622	643			
Oil Sand	643	649			
Broken Sand	649	653	Cemented Surface With		,
Lime	653	657	8 Sacks		•
Shale	657	708			
Lime	708	713			
Shale	713	714			
Lime	714	724		-	
Shale	724	732			
Lime	732	739			
Shale	739	744			
Lime	744	749			
Shale	749	775			
Lime	775	783			
Shale	783	789			
Lime	789	792			
Shale	792	798			



CEMENT	TRE	ATMEN	T REPO	ORT									
		Altavista			Well:		Leonard	, #A-38	Ticket:	EP11187			
City,	State:				County:		Allen, KS Date:			10/31/2023			
Field	d Rep:	Brian Mi	iller		S-T-R:				Service:	Longstring			
				Ĭ				ı					
		nformatio		,	Calculated S	Slurry - Lea	d			ulated Slurry - Tail			
	Size:		in		Blend:	Econobe	ond 1#ps		Blend:				
Hole [_	936			Weight:	13.5	ppg		Weight:	ppg			
Casing		2 7/8			Water / Sx:		gal / sx		Water / Sx:	gal / sx			
Casing I	-	927		,	Yield:	1.56	ft ³ / sx		Yield:	ft ³ / sx			
Tubing /	-		in		Annular Bbls / Ft.:		bbs / ft.		Annular Bbls / Ft.:	bbs / ft.			
	Depth:		ft		Depth:		ft		Depth:	ft			
Tool / Pa		Baff			Annular Volume:	0.0	bbls		Annular Volume:	0 bbls			
	Depth:	894		·	Excess:				Excess:				
Displace	ment:	5.1	bbls		Total Slurry:		bbls		Total Slurry:	0.0 bbls			
TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	Total Sacks: REMARKS		sx		Total Sacks:	0 sx			
3:30 PM		FSI	-	-	On location, held safet	v meeting							
3.30 T W			_		On location, neid salet	ymeeting							
	4.0				Established circulation	through 2 7/	/8 Casing						
	4.0				Mixed and pumped 200	-		by 4 bbl of	fresh water				
	4.0			-	Mixed and pumped 100								
	4.0									of fresh water			
	1.0	800.0		-	Landed plug with 800 F	Flushed pumped clean, displaced cement with 1 2 7/8" rubber plug to baffle with 5.1 BBI of fresh water Landed plug with 800 PSI, well held pressure							
					Released pressure to set float valve								
	4.0				washed up equipment	·							
				-									
5:00 PM				-	Left location								
		CREW			UNIT				SUMMAR	Υ			
Cen	nenter:	Garret			97		Average	e Rate	Average Pressure	Total Fluid			
Pump Op		Devin			239		3.5 l		800 psi	- bbls			
	ulk #1:	Drew			215			-	•				
	ulk #2:	Wes C			124								

ftv: 15-2021/01/25 mplv: 434-2023/10/18