KOLAR Document ID: 1596645

Confiden	tiality Re	quested:
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

		DECODIDEIO		
WELL	HISTORY	- DESCRIPTIO	N 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.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
Oil WSW SWD Gas DH EOR	Elevation: Ground: Kelly Bushing:
	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 #: GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
Recompletion Date Reached TD Completion Date of 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 III Approved by: Date:						

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Operator Nam	ne:			Lease Name:	Well #:
Sec	Twp	S. R	East West	County:	

Page Two

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		۱ []	⁄es 🗌 No		L	.og Fo	ormation (To	p), Depth an	d Datum	Sample
(Attach Additional Sh					Nam	е			Тор	Datum
Samples Sent to Geolog Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:			∕es ∐No ∕es ∏No ∕es ∏No ∕es ∏No							
		Rep	CASING ort all strings set-o	RECORD [Ne			c.		
Purpose of String	Size Hole Drilled		ze Casing et (In O.D.)	Weight Lbs. / Ft.		Settir Dept		Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING	/ SQL	JEEZE REG	CORD			
Purpose: Perforate Protect Casing	Depth Top Bottom	Тур	e of Cement	# Sacks Use	ed			Type and Pe	ercent Additives	
Plug Back TD Plug Off Zone										
 Did you perform a hydra Does the volume of the Was the hydraulic fractular 	total base fluid of the	hydraulic fr	acturing treatment		-	ons?	res	No <i>(If No, ski</i> p	o questions 2 an o question 3) out Page Three (
Date of first Production/Inj Injection:	ection or Resumed Pr	oduction/	Producing Meth	nod:		Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er	Bbls.	G	as-Oil Ratio	Gravity
DISPOSITION			_						PRODUCTIC Top	ON INTERVAL: Bottom
Vented Sold	Used on Lease		Open Hole			Comp. ACO-5)	Comming (Submit AC			
	foration Perfor Top Bott		Bridge Plug Type	Bridge Plug Set At					enting Squeeze of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	ALEXANDER EAST A-8
Doc ID	1596645

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	7	21	43	Portland	10	NA
Production	5.875	2.875	6.5	1109	HD5055	134	See Ticket

		D	RILLE	RS LC)G	-					
API NO: 15 - 207	29796 - 0	0 - 00	-			-	S. 2	T. 24	R. 16	<u>E.</u>	W.
OPERATOR: ALTAVIS	TA ENERG		_				LC	CATION:	SE NE I	NE SE	
		DOX 400 MIELLOW		.0.0				COUNTY	: WOODS	ON	
ADDRESS: 4595 K-33	3 HVVY, P.U	BUX 128, WELLSVIL	LLE, KS 000	92		-		DF:	1075	KB:	5
WELL #:A • 8	-	LEASE NAME:	ALEXAND	ER EAST		-					
FOOTAGE LOCATION:	2030	FEET FROM	(N)	<u>(S)</u>	LINE	170	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRACTOR:		RILLING COMPANY				GEO	DLOGIST:	DOUG E	VANS		
SPUD DATE:	8/3/2	2021				τοτα	L DEPTH:	1116	_	P.B.T.D.	<u> </u>
DATE COMPLETED:	8/5/2	2021					RCHASER:	COFFEYVIL	LE RESOUR	CES CRUDE T	RANSPORTATION
		C	ASING	RECO	RD	-					
REPORT OF ALL ST	RINGS - SU	IRFACE, INTERMEDI	ATE, PROD	UCTION, E	TC.						_
PURPOSE OF STRING	SIZE HOLE	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTIN	G DEPTH	TYPE CEMENT	SACKS	түре	AND % AD	DITIVE\$	
SURFACE:	12.2500	7	21		2.5		10				
PRODUCTION:	5.8750	2.8750 8RD	6.5	11(08.9	70-30	130	SERVICE	COMPAN	Ý	
			WELL I	OG		-					
CORES:	# NONE		-			RAN:	1 - FLOAT				
RECOVERED: ACTUAL CORING TIME:							1 - CLAMF 1 - COLLA				
ACTORE CONING TIME.							3 - CENTR				
							1 - SEATR	NG NIPPLE	-		
								10110144	-		
									-		

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
SANDTONE	2	12
SHALE	12	155
LIME	155	168
SAND	168	186
LIME	186	219
SHALE	219	238
LIME	238	293
SHALE	293	296
LIME	296	378
SHALE	378	386
LIME	386	439
SHALE	439	463
KC LIME	463	577
SHALE	577	583
KC LIME	583	628
SHALE	628	632
KC LIME	632	635
BIG SHALE	635	653
LIME	653	655
BIG SHALE	655	801
LIME	801	808
SHALE	808	825
LIME	825	835
SHALE	835	844
LIME	844	849
SHALE	849	901
LIME	901	903
SHALE	903	906
LIME	906	914
SHALE	914	920
LIME	920	921
SHALE	921	926
LIME	926	930
SHALE	930	947
LIME	947	957
SHALE	957	963
LIME	963	969
SHALE	969	972
LIME	972	974
SHALE	974	980
·	· ·	

FORMATION	ТОР	вотто	N
LIME	980	981]
SHALE	981	987	
LIME	987	990]
SHALE	990	991]
SAND	991	995]
SHALE	995	1017]
CAP LIME	1017	1019	
SHALE	1019	1020	
CAP LIME & SHALE	1020	1021	
SAND & SHALE OIL	1021	1024	GOOD SHOW
SAND & SHALE OIL	1024	1027	GOOD SHOW
SAND & SHALE OIL	1027	1030	GOOD SHOW
SAND & SHALE OIL	1030	1031	GOOD SHOW
SHALE	1031	1073	
LIME	1073	1075	
SHALE	1075	1116 T.D.	
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EMENT	TRE	ATMEN	T REP	ORT					1.0.00
		Altavista			Well:	Alexander E	ast A-8	Ticket:	EP24525
City, S	tate:	Wellsvile, Ks.			County:	s.	Date:	8/5/2021	
	Field Rep: Brian Miller				S-T-R:	SE 2-24-		Service:	Longstring
Down	hola l	Informatio	n		Calculated Slu	ry - Lead		Calcu	lated Slurry - Tail
			in		Blond:	HD5055		Biend:	
Hole D	epth:	1113	ft		Weight:	864		Weight:	ppg
Casing	Size:	2 7/8	in		Water / Sx:	gal/sx		Water / Sx:	gai / sx
Casing D			ft		Yield:	ft ³ / sx		Yield:	ft ³ / sx
rubing / L			in		Annular Bbis / Ft.:	bbs / ft.	Annula	r Bbls / Ft.:	bbs / ft.
	epth:		ft		Depth:	ft	.	Depth:	ft0 bbls
Tool / Pa					Annular Volume:	0.0 bbis	ATTAL	ar Volumo: Excess:	
Tool Di Displacen			n bbis		Excess: Total Siurry:	0.0 bbls		excess:	0.0 bbls
a spanarsen	mentit		STAGE	TOTAL	Total Sacks:	0 sx		otal Sacks:	0.0 bbis
TIME I	RATE	PSI	BBLs	BBLs	REMARKS				
								,	
1:00 PM				•	Arrive on location. Hold s	afety meeting, Rig up.		<u></u>	
				•					
1:30 PM 4	4.0	200.0			Established circulation. M				
		800.0			Circulated cement to surf	ace. Flushed pump. Pump	ed plug to baffle with o	lean water. We	ell held 800 PSI.
				•	Set float.				
2:00 PM					Rig down and RTB		······································		
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					·····				
		CREW			UNIT			SUMMARY	
Cem	enter:	Alan	Mader		90	Average R	ate Average	Pressure	Total Fluid
Ритр Оре	ralor:	Case	y Kenned	ly	239	4.0 bpr	m 500	psi	- bbis
	ılk #1:		t McCrea		144/157				
ទ្រប	ilk #2:	Pat S	anborn		248				