KOLAR Document ID: 1599548

Сс	onfiden	tiality R	equested:
	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	& I FASE
	III JIONI	- DESCRIF HOR		a LLASL

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:
☐ 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	QuarterSecTwpS. 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 (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose: Depth Perforate Protect Casing		Туре	e of Cement	# Sacks Used			Type and	Percent Additives	
Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole		-	·	mingled	юр	
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	ALEXANDER EAST AI-8
Doc ID	1599548

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	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	1108	HD5055	138	See Ticket

		_	D	RILLE		OG	_					
API NO: 15	- 207 - 29799 - (- 00 - 00		-			-	S. 2	T. 24	R. 16	<u>E.</u>	W.
OPERATOR: ALTAVISTA ENERGY INC				-				L.	CATION:			
ADDRESS: 45	595 K-33 HWY, P.C). BOX 128, W	'ELLSVIL	LE, KS 66	092		_	-	COUNTY ELEV. GR.:	: WOODS 1071	ON	
WELL #:AI - 8LEASE NAME:			ALEXAND	DER EAST		-		DF:		КВ:	5	
FOOTAGE LOCAT	ION: 2360	FEET	FROM	(N)	<u>(S)</u>	LINE	720	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRAC	TOR: FINNEY D	RILLING CON	MPANY		-		GEC	DLOGIST:	DOUG E	VANS		
SPUD D	ATE: 8/5/	2021					τοτα	L DEPTH:	1114	_	P.B.T.D.	
DATE COMPLE	ETED: 8/10	/2021	C	ASING	DECO	PD	OIL PUF	CHASER:	COFFEYVIL	LE RESOUR	CES CRUDE TR	ANSPORT
REPORT OF	ALL STRINGS - SU	IRFACE, INTE					-					
PURPOSE OF		SIZE CASING	SET (in	WEIGHT		G DEPTH	TYPE	SACKS	ТҮРЕ	AND % AD	DITIVES	
SURFACE:	12.2500	7		21		2.5		10				
PRODUCTION:	5.8750	2.8750	8RD	6.5	110	07.65	70-30	133	SERVICE	COMPAN	Y	
		_		WELL	LOG	=	•					
	DRES: # NONE							1 - FLOAT				
RECOVE ACTUAL CORING								1 - CLAMF 1 - BAFFL				
								3 - CENTR	RALIZERS			
ΓO		N	TOP	BOTTON	Λ		ORMATIC	N	TOP	BOTTO	M	
	P SOIL AY SANDSTONE		0	<u>3</u> 14		LIME SHALE			962 967	967 969	-	
	ALE		14	155		LIME			969	973	1	
			155 158	158 166		SHALE			973 1015	1015 1017	-	
	ALE		166	170		SHALE			1017	1018	-	
SAI			170	185		LIME SAND			1018	1020	GOOD SHOW	/
LIM			185	219		SAND & SH			1020	1023	GOOD SHOW	/
	ALE		219	245		SAND & SH			1023	1027	NO SHOW	
LIM SH/		——	245 373	<u>373</u> 375		SAND & SHALE	1ALE		1027	1030	NO SHOW	
LIM			375	437		SHALE			1030 1034	1034 1073	NO SHOW	
SH			437	467					1034	1073	-	
			467	575		SHALE			1073	1076	1	
SH/			575	582		LIME			1070	1083	1	
	LIME	<u> </u>	582	629		SHALE	· · ·		1083	1114 T.D.	1	
SH	ALE	···	629	631							1	
KC	LIME		631	634							1	
BIG	SHALE		634	800]	
LIM			800	814								
SH/			814	824							ļ	
LIM			824	834							1	
SH/		<u></u>	834	838		ļ					4	
ISH/	E & SAND & SHAL	-	838	845							4	
LIM			845	854 857							ļ	
SHA		 	854 857	857 858							{	
			858	860							4	
SHA			860	887							4	
LIM			887	890							1	
SHA			890	894							1	
LIM			894	896							1	
SHA			896	909							1	
LIM			909	919							{	
SHA			919	923							1	
LIM			923	928							1	
SHA			928	942	}						1	
LIM			942	952	ł						1	
SHA			952	955	ł						1	
LIM	E		955	960	ł						[
SHA	ALE		960	962	ĺ			_			1	
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EMENT TR	EATME	NT REPO	DRT	in the second starts		A A SALANA AND A SALAN	ALL			
Custome	Altavis	ta Energy	1	Well:	Alexander East A	l-8 Ticket:	EP2455			
City, Stat	Wells	ille. KS		County:						
	e Bryan			S-T-R:	2-24-16	Date:	8/10/2021			
	Buryan	miner	and the second	SHERE	2-24-16	Service:	longstring			
Downhol	o Informa	tion		Calculated Siu	rry - Lead	Cale	ulatod Slurry - Tail			
Hole Siz	o: 57	/8 in		Blend;	HD5055	Blend:				
Hole Dept	h: 117	14 ft		Weight:	13.85 ppg	Woight:	PPg			
Casing Siz	e: 27	/8 in		Water / Sx:	5.91 gal/sx	Water / Sx:	gal / sx			
asing Dopt		07 ft		Yield:	1.37 ft ³ / sx	Yield:	ft ³ / sx			
ubing / Line	1	In		Annular Bbls / Ft.:	bbs / ft.	Annular Bbis / Ft.:	bbs / ft.			
Dept		ft		Dopth:	ft	Depth:	ft			
fool / Packe		afflo		Annular Volume:	0.0 bbls	Annular Volume:	0 bbls			
Tool Dept	1 martine	/8 ft		Excess		Excess:				
Isplacemen	6.2	4 bbls		Total Slurry:	33.67 bbls	Total Slurry:	0.0 bbls			
TME RAT	IE PSI	STAGE	TOTAL BBLs	Total Sacks: REMARKS	138 sx	Total Sacks:	Xe O			
1:30 PM		and the later of the	·	on location, held safety n	anotina					
		-		on rougidon, nere survey in	recting					
4.0			•	established circulation	······	n mu and a set is said in the second set				
4.0			ו		Bentonite Gel followed by 4 bbls	fresh water				
4.0	a la como			The second se	ks HD5055 cement, coment to su					
4.0			•	flushed pump clean						
1.0	1			pumped 2 7/8" rubber plu	g to baffle with 6.24 bbls fresh w	aler				
1.0			÷	pressured to 800 PSI, wel	l held pressure					
			•	released pressure to set t	float valve					
4.0			•	washed up equipment						
terres de la composición de la		-		in the second						
2:30 PM	-			left location						
	-									
and the set				the second s						

					***	"Non-sector and south sector sectors				
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		# Salana			Cost Cost of C	Notice and concerning of the				
	GRE			UNIT		SUMMARY				
Cemente ump Operato		sey Kenned	У	89	Average Rate	Average Pressure	Total Fluid			
ump Operato Bul		rrett Scott I Sanborn		238 248	3.1 bpm	• psi	 bbts 			
H2	and the second second	olt McCrea		124						