KOLAR Document ID: 1424651

Confident	tiality 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	- DESCRIP	WEII &	IFASE
	INSIONI		WLLL Q	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.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:
	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 #:	
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. 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 III Approved by: Date:						

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Operator Name:	Lease Name:	Well #:
Sec TwpS. 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 Take	en		Y	/es 🗌 No			.og l	-ormation	(Top), Depth	and Datum	Sample
(Attach Additional		1011		⁄es 🗌 No		Nam	e			Тор	Datum
Samples Sent to Ge Cores Taken Electric Log Run Geologist Report / M List All E. Logs Run:	lud Logs	vey	Y Y	∕es ∐No ∕es ∏No ∕es ∏No ∕es ∏No							
			Bep	CASING ort all strings set-	RECORD	Ne Ne		lsed production	n etc		
Purpose of String		e Hole rilled	Si	ze Casing et (In O.D.)	Weight Lbs. / F		Set	ting pth	Type of Cement	# Sacks Used	Type and Percent Additives
		'		ADDITIONAL		i / SQL	JEEZE R	ECORD			
Purpose: Depth Perforate Top Bottom Protect Casing		Тур	Type of Cement # Sacks		Used Type an			Type and	d Percent Additives		
Plug Back TD Plug Off Zone											
 Did you perform a hy Does the volume of Was the hydraulic fra 	the total base	fluid of the hy	draulic fr	acturing treatmen		-] Yes] Yes] Yes	No (If No,	skip questions 2 ar skip question 3) fill out Page Three	
Date of first Production Injection:	n/Injection or F	Resumed Proc	luction/	Producing Met	hod:		Gas Lift	Oth	ner <i>(Explain)</i>		
Estimated Production Per 24 Hours		Oil Bl	bls.	Gas	Mcf	Wate	er	Bbl	S.	Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS	d on Lease		N Open Hole	METHOD OF C	-	TION: Comp.	Comr	ningled	PRODUCTIC Top	DN INTERVAL: Bottom
(If vented, S	ubmit ACO-18.,)				(Submit	ACO-5)	(Subm	it ACO-4)		
Shots Per Foot	Perforation Top	Perforati Bottom		Bridge Plug Type	Bridge Plug Set At			Acid, F		ementing Squeeze	
						_					
TUBING RECORD:	Size:		Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	Altavista Energy, Inc.
Well Name	SECTION 35 A-24
Doc ID	1424651

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	7	24	40	Portland	12	NA
Production	5.875	2.875	6.5	1106	50/50 Poz	138	See Ticket

			C	RILLE	RS L	OG	_					
API NO: 15 - 207	- 29569 - 0	0 - 00					-	S. 35	T. 23	R. 16	<u>E.</u>	W.
OPERATOR: ALTAVIS	TA ENERG			_				LC	CATION:	SE SE	NE SE	
											N	
ADDRESS: 4595 K-3	<u>3 HWY, P.O.</u>	. BOX 128,	WELLSVI	LLE, KS 66	092		-		ELEV. GR.: DF:	1043	KB:	
WELL #: <u>A - 24</u>	_	LEAS	SE NAME:	SECTION	35		-				-	<u> </u>
FOOTAGE LOCATION:	1485	FEET	FROM	(N)	<u>(S)</u>	LINE	165	FEET	FROM	<u>(E)</u>	(W)	LINE
CONTRACTOR:	FINNEY D	RILLING C	OMPANY		-		GEO	DLOGIST:	DOUG E	VANS		
SPUD DATE:	7/11/	2018	-				τοτα	L DEPTH:	1118	_	P.B.T.D.	
DATE COMPLETED:	7/16/	2018	_				OIL PUF	CHASER:	COFFEYVIL	LE RESOURC	ES CRUDE T	RANSPORTA
			C	ASING	RECO	RD						
REPORT OF ALL ST	RINGS - SU	RFACE, IN		ATE, PROD	UCTION, I	ETC.	- 1	r				-
PURPOSE OF STRING	SIZE HOLE	SIZE CASI	NG SET (IN .D.)	WEIGHT LBS/FT	SETTIN	IG DEPTH	TYPE CEMENT	SACKS	ТҮРЕ	AND % ADI	DITIVES	1
SURFACE: PRODUCTION:	12.2500 5.8750		7 50 8rd	23 6.5		40 06.16	<u> </u>	12 126		ED BY RIG	,	7
	<u></u>			4.			·					1
				WELL	LOG							
	# 1006 TO	1021		-			RAN:	1 - FLOAT				
RECOVERED: ACTUAL CORING TIME:								1 - BAFFLI 1 - CLAMP				
								1 - SEATIN	IG NIPPLE	ē @ 1003		
•								3 - CENTR	ALIZERS			
F	ORMATIO	N	тор	BOTTOM	л	FC	ORMATIC	N	тор	вотто	м	
TOP SOIL			0	3		LIME			897	899]	
SHALE	SANDSTO	NE	3 15	15 157		SHALE			<u>899</u> 908	908	4	
LIME			157	217		SAND & SH	HALE		913	929	1	
SHALE LIME			217	249 322		LIME SAND & SH	HALE		929 936	936 951	1	
SHALE			322	325		LIME			951	956		
LIME			<u>325</u> 372	372 376		SHALE			956 958	958 960		
LIME			376	380		SHALE			960	966	1	
SHALE			380 385	<u>385</u> 433					966	970]	
SHALE			433	433		SAND & SH			970 1003	1003 1004	-	
SHALE & I	IME		444	452		SAND & SH	IALE		1003	1004	1	
SHALE			452	455		LIME SHAL			1006	1007]	
LIME SHALE			455 461	461 468		OIL SAND			1007	1016 1058		
	LE & LÍME		468	400		LIME			<u>1016</u> 1058	1058		
SHALE			491	497		SAND & SH	ALE		1059	1062	1	
KC LIME			497	559		LIME			1062	1064		
SHALE KC LIME			559 562	562 564		SAND & SH	IALE		1064	1118 T.D.		
SHALE			564	569								
KC LIME			569	587								
SHALE			587	591								
KC LIME BIG SHALE			591 619	619 752								
SANDY SH			752	754								
SHALE			754	781						[]		
			781	786								
LIME SAND	A STALE		786 808	808 817								
SHALE			817	819					i			
LIME			819	821								
SAND & SH	IALE		821	850	ļ							
SAND SAND & SH			850 860	860 878	ļ							
LIME	<u>1736</u>		878	880	}			[
SAND & SH	IALE		880	887	ŀ							
LIME			887	896								
SHALE			896	897	ļ							
·					L							

PRESSURE Invoice	ES PUMPING LLC	QES Press D P.O	EMIT TO ure Pumpir ept:970 .Box 4346 TX 77210-4		Invoice#	620/431-92 ⁻	MAIN OFFICE P.O.Box884 Chanute,KS 66720 10,1-800/467-8676 Fax 620/431-0012 8647
Invoice Date:	 07/18/18		Terms:	Net 30		Page	1
ALTAVISTA ENE PO BOX 128 WELLSVILLE F USA 7858834057				SEC	CTION 35 #A-24		
Part No	Description		Q	uantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Cha	arge 0 - 1500'		1.000	1,500.0000	45.000	825.00
CE0002	Equipment Mileag Equipment	e Charge - Heavy		40.000	7.1500	45.000	157.30
CE0711	Minimum Cement	Delivery Charge		1.000	660.0000	45.000	363.00
WE0853	80 BBL Vacuum T Services)	ruck (Cement		2.500	100.0000	45.000	137.50
CC5840	Poz-Blend I A (50:	50)		138.000	13.5000	45.000	1,024.65
CC5965	Bentonite			332.000	0.3000	45.000	54.78
CC5326	Sodium Chloride,	Salt		290.000	1.0000	45.000	159.50
CC6077	Kolseal			690.000	0.5000	45.000	189.75
CP8176	2 7/8" Top Rubber	Plug		1.000	45.0000	45.000	24.75
						Subtotal	5,338.60
					Discounte	ed Amount	2,402.37
					SubTotal Afte	r Discount	2,936.23
							paid after 08/17/18
						Tax:	109.00

Total: 3,045.23

PO Box 884	RE PUMPING LLC , Chanute, KS 667: 10 or 800-467-867	FIELD TICKE	- 11133 1381 - 11020 T & TREA CEMEN		FOREMAN	378 540 378	58 eely 647
DATE	CUSTOMER #	WELL NAME & NUN	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/16/18 CUSTOMER	3244	Section 35 #A.	24	SE 35	23	16	wo
MAILING ADDRE PO CITY Wells	Box 128 Nille Maring Tiog	STATE ZIP CODE STATE ZIP CODE Laco92 HOLE SIZE 57/2" DRILL PIPE SLURRY VOL DISPLACEMENT PSI	HOLE DEPTI _ HOLE DEPTI _ TUBING_ b(WATER gal/s MIX PSI	1410- 1075 sk	DRIVER Casken Kei Car HasBec Kei Dot casing size & w Casing size & w Casing size & w Casing size & w Casing size & w	OTHER	DRIVER Malting
REMARKS: 4 Gel follo 1A celuer Suctace (0.21 bbl Hoat UC	eld safety wed by fugled pr flugled pr stresh u	ogel, 5% satt		rectation, r mixed + # Kolseal 2/2 " rub PSI, rel		pumped 138 sts Censent to ball soure t	100 # PozHand 10 'e w/ o set

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE 0450	. 1	PUMP CHARGE	1500,00	1
(EDOOR]	40 mi	MILEAGE	286.00	1
(E0711)	inin	ton mileage	660.000	
WE0853	2.5hrs	80 the	250,00	
		trucks	2696.00	-
		- 45%	1213.20	
		Subtotal		1482.80
CC5840	138 sbs	Pozbland 1A comput	1863,00	1
CC 5965 -	332#	Gel	99.60	
CC 5326	290 #	Salt 1.00	290.00	
CCLOTT	CA0 #	Kolsaul . 50	345.00	
CP81761	1	21/2" Nober plug	45.000	
		materials	2642.60	
		- 45%	1189.17	
		Subtetal		1453.43
		SCANNED		
		7-17 AM		
				100.00
lavin 3737		7.5%		109.00
and the set of the	0	M.	ESTIMATED TOTAL	3045.29
AUTHORIZTION	Busan m	TITLE	DATE	5536.8

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.