KOLAR Document ID: 1741544

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:	
Address 2:	Feet from \(\sum \) North / \(\sum \) South Line of Section
City: State: Zip:+	Feet from
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) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD	Producing Formation:
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 #:	
EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
GOVV Territt #.	Lease Name: License #:
Canad Date on Date Decembed TD Completing Date on	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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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Page Two

Operator Name:				Lease Name:	Well #:									
Sec Twp.	S. R.	Ea	st West	County:										
	lowing 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	v. Digital electronic log						
Drill Stem Tests Ta			Yes No			on (Top), Depth ar		Sample						
Samples Sent to G	eological 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											
		Re			New Used	ion, etc.								
Purpose of Strin		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives						
			ADDITIONAL	CEMENTING / SO	QUEEZE RECORD	l								
Purpose:		epth Ty Bottom	pe of Cement	# Sacks Used		Type and F	Percent Additives							
Protect Casii														
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:	on/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other <i>(Explain)</i>								
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity						
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			ON INTERVAL:						
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom						
,	Submit ACO-18.)													
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid,	Fracture, Shot, Cer (Amount and Kind	menting Squeeze I of Material Used)	Record						
TUBING RECORD:	Size:	Set /	At:	Packer At:										
. 5513 1200 10.	5120.		···	. 30.0.71										

Form	ACO1 - Well Completion
Operator	La Grange Acquisition, LP dba Energy Transfer Company
Well Name	LIBERAL MP8.7 1
Doc ID	1741544

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	16	10	21	20	Bentonite	33	N/A

DIA. HOLE: OLOCA DEPTH: CORE TYPE: COKE TYPE: COME TYPE	ANODE RECTRIC LOG NO. NATIVE WIO COKE WICOKE																L				
	ANODE NO.	\$															to you feet				
INSTALLED BY: CASING TYPE: DIAMETER: CASING DEPTH: NO. OF ANODES: ANODE TYPE:	ANODE LEAD TYPE: DEPTH DRILLERS FT. LOG 210	220 0194	230	240 6124		260 (1.9.)	270	280 20CK	H	300 K oc K	$\dashv \dagger$	320 (14)	330	340 (183	350	DRILLER'S COMMENTS:	Clay To				
MATCOR 1700 E Seward Rd. Guthrie, Ok. 73044 Ch. 1709 E Seward Rd. Ch. 1709 E Seward Rd. Ch. 1709 E S. COUNTY: Ch. 170 E S. COUNTY: Ch. 170 E S. COUNTY: Ch. 170 E S. Ch. 170 E	R: COKE										(
MP 8.7	T -S R - SEC - QTF ANODE ELECTRIC LOG NO. NATIVE W/O COKE W/																				
JOB NO: () $\frac{1}{9}$ $\frac{1}{6}$ 1	LEGAL DESCRIPTION DRILLERS LOG	d.1 t	C194		Clay/5900		Gard		Sand [gray]		Clay			693		Sand	Sand	E STATE OF THE STA	12,0K		leach
	DEPTH FT.	9	20	30	8	89	99	8	88	8	100	8		3	130	<u> </u>		E	981	98)	200



