KOLAR Document ID: 1513452

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 East West
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:
Name:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)
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	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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)
Commingled Permit #:	Chloride content:ppm Fluid volume:bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of haid disposal in hadica offsite.
GSW Permit #:	Operator Name:
_	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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:					
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		Type and F	Percent Additives		
Protect Casi									
Plug Off Zon									
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	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.			Water 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	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:					
. 5213 (1200) 10.	JIEG.			. 30.0.71					

Form	ACO1 - Well Completion					
Operator	Merit Energy Company, LLC					
Well Name	LCSLU 106W					
Doc ID	1513452					

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Type and Percent Additives
Surface	12.25	8.625	24	1456	А	See Original
Production	7.875	5.5	17	5890	А	See Original

Quasar Energy Services, Inc. 3288 FM 51 Gainesville, TX 76240

# Invoice

Date	Invoice #
2/6/2020	137827

Bill To
Merit Energy 3670 W. Jones Ave
Garden City, KS 67842

As of 09/22/2015 any invoice with a discount must be paid within 60 days of the invoice date. After 60 days the discount will be removed and the invoice will reflect the full price.

LCSLU 106W

**Balance Due** 

\$4,154.77

Description	Quantity	Rate	Amount
Pickup Mileage Equipment Mileage Pump Charge Class H Cement Class A-Lite Cement Calcium Chloride Gel Gypsum Salt	65 130 1 20 30 37 75 188 150	3.15 6.00 2,022.30 18.90 15.75 1.26 0.32 0.95 0.32	24.00
		Total	\$4,154.77
		Payments/Cred	its \$0.00

All accounts are past due net 30 days following the date of invoice. A finance charge of 1.5% per month or 18% annual percentage rate will be charged on all past due accounts.



# QUASAR ENERGY SERVICES, INC.

3288 FM 51

Gainesville, Texas 76240 Office: 940-612-3336

Fax: 940-612-3336 | qesi@qeserve.com

**FRACTURING** 

Ulysses invoices@Meritenerx.com

ACID

CEMENT



BID #:	2377			AFE#/PO#:	0						<u> </u>		N N
TYPE / PUF	RPOSE OF JO	В	Cem	ent			SERVICE PO	INT	Liberal, KS				
CUSTOME	R		MER	IT ENERGY COMP	PANY		WELL NAM	E	LCSLU 106W				
ADDRESS		SUBLETTE.INVOICES@MERITENERGY.COM LOCATION							ULYSSES KS				
CITY	LINDSAY		. 300	STATE		ZIP 73052	TYPE AND F	URPOSE C					
		1/29/2	2020				COUNTY	GRAI	NT	STA	TE		
				D	ID FOLL	DMENT LICE	•					A 8.7	OUNT
<b>QTY.</b> 65	1000	YD L	UNIT Mile	PUMPING AN Mileage - Pick			ט	-		UNI	\$3.15	\$	204.75
130	1010		Mile	Mileage - Equ			Mile				\$6.00	\$	780.00
1	5490	L	Per Well	Pumping Cha			,			\$2	2,022.30	\$	2,022.30
Culatata	l for Dum	-:	Equipment	Chargo								\$	3,007.05
			Equipment							l			
QTY.	CODE		UNIT	MATERIALS Cement - Cla						UNI	\$18.90	\$	OUNT 378.00
20 30	5640 5660	L	Per Sack Per Sack	Cement - Lite			7				\$15.75	\$	472.50
37	5770	L	Per Lb.	Calcium Chlo							\$1.26	\$	46.62
75	5840	L	Per Lb.	Gel (Bentinite							\$0.32	\$	24.00
188	5850	L	Per Lb.	Gypsum							\$0.95	\$	178.60
150	5890	L	Per Lb.	Salt							\$0.32	\$	48.00
												•	4 447 70
Subtota	I for Mate	rial C	harges WORKERS						TC	TAL	\$	\$	<b>1,147.72</b> 4,154.77
KIRRY	HARPER	Г	VVOINENS			DISCO	UNT:	0%	DISCO				-
77	CORONA								OUNTED TO				4,154.77
	PAXTON												
STAMPS	8 & NOTE	S:						date. Afte	roice with a dis er 60 days the o ill price.				
							,	cus	TOMER SIG		JRE & DA	TE	
							Ma	rtin	Arogo	<u>-</u>			
**All acco	ounts are pa on all past	ast due	e net 30 days f counts.	ollowing the date	e of invo	ce. A finance of	charge of 1	1/2% per r	month of 18%	annua	l percentaç	je rate	will be

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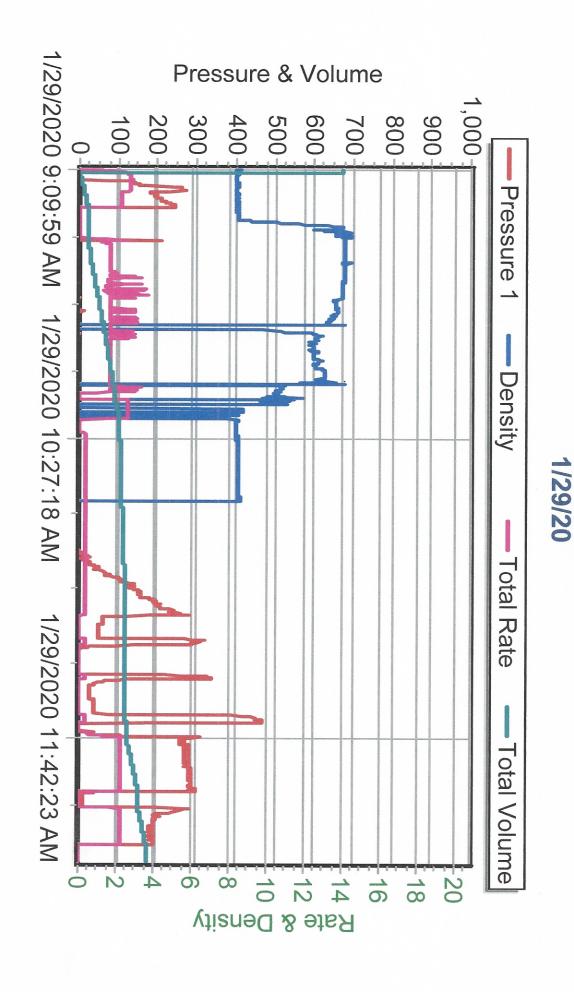
Form 185-2c

1/29/20 JOB LOG

## JOB LOG

JOB LOG						LOCULACON				
		MERIT ENERGY COMPANY Well Name: LCSLU 106W								
Type Job:					AFE #:	0				
CASING DA					-					
Size:	5 1/2	(	irade:	J-55	Weight: 17					
COMPANY REPRESENTATIVE: MARTIN ARAGON				CEMENTER: KIRBY HARPER						
TIME	P	RESSURES PS			MPED DATA	REMARKS				
AM/PM	Casing	Tubing	ANNULUS	TOTAL	RATE					
0700						ON LOCATION SPOT AND RIG UP				
0920		500		.5	.5	LOAD ANNULUS				
0900						SAFETY MEETING				
0915		1500				PRESSURE TEST				
0922		300		20	2	ESTABLISH RATE				
0938		100		5.5	1.5	START MIXING 20 SK THIX AT 14.6				
0958		100		11	1.5	START MIXING 30 SK 65/35 @ 12.5 PPG				
1021						SHUT DOWN CLEAN LINES				
1027		VAC		0	1.0	START DISPLACING				
1057		100		24.5	.3	START PUMPING				
1112		350 - 100		30	.3	START STAGING				
1132		600		31		SHUT DOWN STING OUT				
1139				0	2	REVERSE OUT				
1213				50		SHUT DOWN				
		1								
				-						

TIME	PRESSURES PSI			FLUID PUN	IPED DATA	REMARKS
AM/PM	Casing	Tubing	ANNULUS	TOTAL RATE		REIVIARES



# MERIT ENERGY COMPANY LCSLU 106W

SQUEEZE