KOLAR Document ID: 1424465

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: 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:	Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	County:
Purchaser:	·
Designate Type of Completion:	Lease Name: Well #:
☐ New Well ☐ Re-Entry ☐ Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ Gas ☐ DH ☐ EOR ☐ OG ☐ GSW	Producing Formation: Kelly Bushing: 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? ☐ Yes ☐ No
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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (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 #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec. TwpS. R East West 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:			Well #:	
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.go\	. 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								
 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:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil 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	Lakeshore Operating, LLC
Well Name	FULLER LO-59
Doc ID	1424465

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	40	Portland	12	
Production	7.875	2.875	6.5	1111	Poz Blend IIA	119	

Jackman Oilfield Services 1 West Mulberry St. Colony, KS 66015 620-852-3350

WELL LOG Lakeshore Operating, LLC Fuller LO-59

June 18, 2018

Thickness of Strata	<u>Formation</u>	<u>Total</u>	
28.00	soil/clay	28.00	
13.00	lime	41.00	
172.00	shale	213.00	
205.00	lime	418.00	
82.00	sandstone	500.00	
50.00	shale	550.00	
141.00	lime	691.00	
179.00	shale	870.00	
8.00	lime	878.00	
76.00	shale	954.00	
5.00	lime	959.00	
43.00	shale	1,002.00	
2.00	lime	1,004.00	
12.00	shale	1,016.00	
3.00	coal	1,019.00	
8.00	shale	1,027.00	
2.00	sand	1,029.00	good bleed
3.00	broken sand	1,032.00	good bleed
3.00	very broken sand	1,035.00	light to no bleed
23.00	shale	1,058.00	
0.50	lime	1,058.50	
2.50	shale	1,061.00	
0.50	lime	1,061.50	
2.50	oil sand	1,064.00	heavy bleed
3.50	shale	1,067.50	
4.50	oil sand	1,072.00	heavy bleed
0.50	broken sand	1,072.50	light bleed
5.50	oil sand	1,078.00	heavy bleed
5.00	broken sand	1,083.00	medium bleed
2.50	sandy shale	1,085.50	
28.50	shale	1,114.00	
1.00	coal	1,115.00	

5.00 shale 1,120.00 TD

Drilled a 9 7/8" hole to 40' Drilled a 5 7/8" hole to 1120'

Set 40' of 7" surface casing cemented with 12 sacks of portland cement Ran 1111' of 2 7/8"

Seating nipple @ 1044'

Cemented on 6/25/18

Fuller LO-59



REMIT TO

MAIN OFFICE

P.O.Box884 Chanute,KS 66720 620/431-9210,1-800/467-8676 Fax 620/431-0012

QES Pressure Pumping LLC Dept:970 P.O.Box 4346 Houston, TX 77210-4346

813476 Invoice# Invoice

Invoice Date: 06/26/18

Terms:

Net 30

Page

Lakeshore Operating, LLC c/o GJ & Company, LLC

345 Riverview, Suite 520 Wichita KS 67203 USA

316-267-9211

Fuller LO 59

=======================================		==========	,24,5002002 2 220		
Part No	Description	Quantity	Unit Price	Discount(%)	Total
CE0450	Cement Pump Charge 0 - 1500'	1.000	1,500.0000	35.000	975.00
CE0002	Equipment Mileage Charge - Heavy Equipment	40.000	7.1500	35.000	185.90
CE0711	Minimum Cement Delivery Charge	1.000	660.0000	35.000	429.00
WE0853	80 BBL Vacuum Truck (Cement Services)	3.000	100.0000	35.000	195.00
CC5842	Poz-Blend II A (60:40)	119.000	14.7500	35.000	1,140.91
CC5965	Bentonite	305.000	0.3000	35.000	59.48
CC6077	Kolseal	595.000	0.5000	35.000	193.38
CC6079	PhenoSeal Formica Flakes	119.000	1.3500	35.000	104.42
CP8176	2 7/8" Top Rubber Plug	1.000	45.0000	35.000	29.25
				Subtotal	5,095.90
			Discounte	ed Amount	1,783.57
			SubTotal Afte	r Discount	3,312.33
			Amount [Oue 5,272.14 If pa	id after 07/26/18

Tax:

114.55

Total: 3,426.89



5M-10958 90-17105 84801 - TZ

TICKET NUMBER_	54024
LOCATION DEL	awa
FOREMAN Algo	n Made

PO Roxes4, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

	CUSTOMER#	WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
125.18	4807	Faller	40.59	NE 3.3	23	16	Wools
CUSTOMER	lana -	0.00 - 10		TRUCK#	DRIVER	TRUCK#	DRIVER
MAKE C MAILING ADDRE	SS SS	pergi	-	7.36	Ala Man	Safeh	Neet
240	c 1	u19		N67	V C' COC	OGNEM	Jugar
SITY	0. 7.9	STATE	ZIP CODE	675	16-100 to		
112: 12:	ta	166	62211	804	Hanker		
OB TYPE 10	ons 5 trini	HOLE SIZE A	HOLE DE	EPTH 1120	CASING SIZE & W	FIGHT 2	78
ASING DEPTH	7	DRILL PIPE	TUBING	ти	CASING SIZE & II	OTHER	
LURRY WEIGH		SLURRY VOL	WATER	ıal/sk	CEMENT LEFT In		<u> </u>
ISPLACEMENT		DISPLACEMEN'	1/00	200	RATE 46	Om	
EMARKS:		3 Mg. E	stablished	rate 1	1:xed F	Pumpe	2
00 # ce	1 0 11	ved by	119 5K Pa	22 Blead	IL- A plu	5 2 loge	1.5#
Brook 1/	160		o Seah por	696K. (culat		ment.
Plushe	l Dist	Pum		0 69512		sell he	d
800	P. T.	Sel	Plant		<u> </u>		
00						1	
						1/1	
	3	ackman	Drilling		1 (No	
			,		15 lew		
					111		
			1				TOTAL
ACCOUNT	QUANITY	or UNITS	DESCRIPTIO	N of SERVICES or PR	ODUCI	UNIT PRICE	TOTAL
CODE	QUANITY	or UNITS		N of SERVICES of PR		<u> </u>	TOTAL
CE0450	<u></u>	1	PUMP CHARGE	N of SERVICES or PR	467	15000	IOIAL
CODE	QUANITY	1	PUMP CHARGE MILEAGE			<u> </u>	TOTAL
CE0450 CE0450 CE08021	<u></u>	1	PUMP CHARGE MILEAGE	N of SERVICES of PR	467 467	1500=	IOIAL
CE0450 CE0450 CE08021	<u></u>	1	PUMP CHARGE MILEAGE		467 467 894 678	15000	IOIAL
CE0450 CE0450 CE08021	<u></u>	1	PUMP CHARGE MILEAGE		467 467	1500=	<i></i>
CE0450 CE0450 CE00021	<u></u>	1	PUMP CHARGE MILEAGE		467 467 894 678	1500=	178420
CODE CE0450 CE0001 CE0711 VE0853	<u></u>	b Sn	PUMP CHARGE MILEAGE YOU M		467 467 894 678	1500 = 2860 = 300 = 27460 = 961 D	<i>,</i>
CODE CE0450 CE0802 CE0711 VE0853	<u></u>	9 9	PUMP CHARGE MILEAGE You M: 80 vgc		467 467 894 678	1500 = 286 = 200 =	<i></i>
CODE CE0450 CE0950 CE0711 VE0853	M M 3	9 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Blend 9e)		467 467 894 678	1500 2 286 20 300 2 2746 2 961 2 1755 25 9130	<i>,</i>
CODE CE0450 CE0802 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YEN M: 80 vgc Poz Blend gel Kolseal		467 467 894 678	1500 = 286 = 200 =	<i></i>
CODE CE0450 CE0902 CE0711 VE0853	11 36	9 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal		467 467 894 678	1500 2 286 20 300 2 2746 2 961 2 1755 25 9130	<i>,</i>
CE0450 CE0450 CE002 CE0711 WE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YEN M: 80 vgc Poz Blend gel Kolseal	les II.A	467 467 804 675 35% -	1500 = 286 = 274	<i></i>
CODE CE0450 CE0902 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 300 300 300 300 300 300 300 300 300	178430
CODE CE0450 CE0950 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 = 286 = 274	<i></i>
CODE CE0450 CE0902 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 300 300 300 300 300 300 300 300 300	178430
CODE CE0450 CE0902 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 300 300 300 300 300 300 300 300 300	178490
CE0450 CE0450 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 300 300 300 300 300 300 300 300 300	178420
CE0450 CE0450 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 = 286 = 200 =	178430
CEO450 CEO450 CEO711 VEO853 CC5842 CC5863 CC677	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 = 286 = 286 = 2746 = 2746 = 2961	178490
CE0450 CE0450 CE0711 VE0853	11 36	9 5± 5±	PUMP CHARGE MILEAGE YOU M: 80 VGC Por Bland gel Kolbeal Meno Seal	les II.A	467 467 804 675 35% -	1500 = 286 = 200 =	178420