KOLAR Document ID: 1464185

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 North / South Line of Section
City: State: Zip:+	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.xxxxx) (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	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) 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
•	If Alternate II completion, cement circulated from:
Operator:	•
Well Name:	feet depth to: 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 #:	·
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 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	ed Type and 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	Scout Energy Management LLC
Well Name	CITIZENS STATE BANK 23
Doc ID	1464185

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.5	8.625	24	610	Class H	350	12% gel + 2% CaCl2 Lead + 3% CaCl2 Tail
Production	7.875	5.5	14	3055	65/35 POZ - Class H		65/35 POZ + 6% gel Lead - 18% Salt + 0.7% D 59 Tail
Liner	5.5	4.5	11.6	2880	na	0	na



SERVICE ORDER - 1718 19518 L

E	NERGY SE	HVICES	PH (620)-624-2277FAX (620) 624-2280	f Laurs . Date:	6/6/2019
Well Name:	lank 2 2			Location:	
Citizens State B County - State:	sank 2-3			18,32,36 RRC #:	
Stevens, Ks	18			19572	_ 5
Type Of Service:				Customer's Order#:	
Z41 - Cement S		Scout Ener	gy Management 100 852 6	- 3060539	
	Customer:	4901	LBJ Freeway St 300		
	Address:	Da	LBJ Freeway St 300 Mas Tx 75244	92985418	/
		AFE# 1203			
default in payment of Cur the collection costs and a Basic Energy Services., PARTICULAR PURPOSI contract, tort, product lial	stomers account to attorney fees. The warrants only title E OR OTHERWIS bility, breach of wa	by such date, Custo se terms and condi- e to the products, su SEWHICH EXTEND arranty or otherwise	Basic Energy Services In accord with the rates and terms stated in Basic Energy Services current p mer agrees to pay interest thereon after default at 18% per annum. In the event it becomes necessar ions shall be governed by the laws of the state where services are performed or equipment or materi pplies and materials and that the same are free from defects in workmanship. THERE ARE NO WAR BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Basic Energy Servi- arising out of the sale or use of any products, supplies, or materials upon their return to Basic Energ ustomer of credit for the cost of such items. In no event shall Basic Energy Services be liable for spe-	ny to employ an attorney to enforce collection of said account, Custon ials are furnished. RRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY,FITNESS ices, liability and Customer's exclusive remedy in any cause of action gy Services, is expressly limited to the repfacement of such protein.	FOR A
CODE	OTV	HOM	DESCRIPTION	PRICE	TOTAL
CL101	QTY 65	UOM	'A-Con' Blend	PRICE 18.60	TOTAL 1209.00
CC109	124	Lb ,/	Calcium Chloride	1.05	130.20
CC130	13	Lb J	C-51	25.00	325.00
CC126	47	Lb √	Ø-37	11.00	517.00
CF102 E101	60	Ea √ Mi	Top Rubber Cement Plug, 4 1/2"	80.00	80.00
CE240	65	Sk	Heavy Equipment Mileage Blending & Mixing Service Charge	7.50	450.00 91.00
E113	93	Tn/Mi	Proppant and Bulk Delivery Charges, per ton mile	2.50	232.50
CE203	1	4 Hrs	Depth Charge; 2001'-3000'	1800.00	1800.00
E100	30	Mi	Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	135.00
T105 BE143	1	Ea	Cement Data Acquisition Monitor / Strip Chart Recorder	550.00	550.00
BE144	3	ea ea	Supervisor Driver	75.00 35.00	75.00 105.00
				00.00	100.00
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	-				
			Pept: AP		
	-				
	-				
	-				
			<u></u>	Pagi, Tatab	\$5,699,70
				Book Total:	φυ,σθθ./0
				Disc. Price:	\$3,768.41
			\wedge /	YES	NO
PUMP TRUCK NUM	MBER:	37712 19572			님
DRIVER:	una d	1	OPERATION OF EQUIPMENT V PERFORMANCE OF PERSONEL V		H
SHIVEN. FOU	1	101	PENFORMANCE OFFERSONEL	WAS SATISFACION!	
-000	for	al	m X		. 19
BAS	SIC ENERGY	SERVICES	X -	CUSTOMER OR HIS AGENT	1 to
01	Comment	au Can			10-
Customer	Comments	or Concerns:			7:
Santi	age	May	i.t		4
Tose	·	lasti	N7		
1					



Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PRESSURE PUMPING

Job Log

					Job Log						
Customer:	Scout E	nergy Manag	emen	t	Cement Pump No.:	37712 195	572 5HRS	Operator TRK No.:	9424	15	
Address:					Ticket #:	1718	19518	Bulk TRK No.:	30464 37547 Santiago	30464 37547	
City, State, Zip:	AFE# 12038				Job Type:		Z41 - (Cement Scab L			
Service District:	1718-Liberal KS				Well Type:		OIL				
Vell Name and No.:	Citizens State Bank 2-3				Well Location:	18,32,36	County:	Stevens	State:	Ks	
Туре с	of Cmt	Sacks			Additives			Truck Loaded On			
"A-Con	"A-Con" Blend 65		2%Calcium Chloride, .1%W0			A-1,.75%C-37	30464 37547 Santiago		Front	Back	
							30464	37547	Front	Back	
									Front	Back	
Lead	/Tail:	Weight #1 Gal.	Cu/F	-t/sk	Water Red	uirements	CU. FT.	Man I	Hours / Persor	inel	
Lea	ad:	12.2	2.	33	13	.45	151.45	TT Man Hours:	18		
Та	il:							# of Men on Job:	4		
Time		Volume	Pu	mps	Press	sure(PSI)	D	escription of Oper	ation and Material	s	
(am/pm)	(BPM)	(BBLS)	Т	С	Tubing	Casing					
9:45am								Arrived at			
10:00am								Spot truck			
10:20am				-				Safety M			
10:30am						2500		ressure test lir			
10:35am	5	60		<u> </u>		800	Pump 60bbls ahead to circulate well				
11:00am	3	26				200	Pump 26bbls of cement from 65sks at 12.2lbs				
11:11am							Shut down/drop plug/wash pump and lines				
11:23am							Start displacement				
11:26am	3	10				550	10bbls gone				
11:30am	3	20				650	20bbls gone				
11:34am	3	30				1300	30bbls gone				
11:39am	2	40				1900		40bbls			
11:44am	2	44				2600	В	ump plug/ched			
								Release p			
11:51am						2600	Pressure	test casing to	2500psi for 30	minutes	
								Release F			
							Go	Got 10bbls of cement to surface			
								Shut d	own		
							Rig down				
								Job com	pleted		
								Thanked cor	npany man		
Size Hole	5 1/2	Depth					TYPE				
Size & Wt. Csg.	4 1/2 11.6#	Depth			New / Used		Float collar	2880	Depth		
Landing Psi	1000+	Depth	1				Retainer		Depth		
Shoe Joint	2880	Type					Perfs		CIBP		
Customer Sig	ınature:	111	L		> 6.60	Basic Represe Basic Signatur		Vi	ctor A. Corona		
- Gustonier Gly	mature	- Dr			= 200			CICIONAL DICE	a larr	~	
						Date of Service	e:	6/6/2019			