KOLAR Document ID: 1403712

Confident	tiality Re	quested:
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 -	·D	ESCRIPTIO	N OF V	VELL a	& L	EASE

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.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 □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
Gas DH EOR	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 EQR 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 #:	Dewatering method used.
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
	Quarter Sec TwpS. R East West
Spud Date or Recompletion DateDate Reached TDCompletion Date or 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:						

KOLAR Document ID: 1403712

Operator Nam	ne:			Lease Name:	Well #:
Sec	Twp	S. 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 Taken Yes No (Attach Additional Sheets)				og Formatio	n (Top), Depth a	Depth and Datum			
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on. etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	pe of Cement # Sacks I		d		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone									
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three	
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Vented Sold Used on Lease Open Hole Perf.			-	·	nit ACO-4)	юр	Bollom	
	foration Perform Top Botto		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)	
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Trek AEC, LLC
Well Name	MCCASKEY 3-20
Doc ID	1403712

All Electric Logs Run

Sonic Log	
Micro Log	
Dual Induction Log	
Compensated Density/Neutron PE Log	

Form	ACO1 - Well Completion
Operator	Trek AEC, LLC
Well Name	MCCASKEY 3-20
Doc ID	1403712

Tops

Name	Тор	Datum
Onaga Shale	2767	-904
Wabaunsee	2814	-951
Stotler Lime	2956	-1093
Topeka	3360	-1497
Heebner	3711	-1848
Brown Lime	3908	-2045
Stark Shale	4204	-2341
Base/KC	4339	-2476
Mississippian	4530	-2667
Kinderhook	4772	-2909
Viola	4918	-3055

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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	23	348	60/40	3%CC, 2% Gel, 1/4# CF

Quality Well Service, Inc.

PO Box 468 Pratt, KS 67124

Bill To

Trek AEC, LLC 4925 Greenville Ave, Ste.915 Dallas, TX 75206

	P.O. No.	Terms	Lea	ise Name
			MeCi	askey #3-20
Description		Qty	Rate	Amount
8.5.8 Wooden Plug		1	85.00	85.00
Common	1	165	15.50	2,557.50
Poz		110	9.50	1.045.00
Gel		5	22.00	110.00
Calcium	i i i	10	60.00	600.00
Plo-Scal	1	68.75	3.70	254.38
SFC 0-500'	1	1	600.00	600.00
Handling		290	2.10	609,00
.08 * sacks * miles		5,800	0.08	464.00
Service Supervisor		1	150.00	150.00
LMV		20	3.75	75.00
Heavy Equipment Mileage	1	40	8.00	320.00
Customer Discount		40	-34.00	-34.00
Customer Discount			-2.713.95	
Discount Expires after30 days from the date of the invoice				-2.713.95
inscount expires anerso days from the date of the involce			0.00	(1.00
McCaskey #3-20			1	
Pran Co.	1			
Trait Co.				
			1	
			1	
			1	
			1	
	1		1	
2				
			1	
Thank You for your business!		l		
		Subtotal		\$4,121,93
		Sales Tax	(8.25%)	\$6.98
		Total		\$4,128.91

Invoice

Date	Invoice #
3-19 2018	C-1718

QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

Office 620-727-3410 Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Tun	Panao	1	County	State	On Location	Finish		
Date 3-23-18	Sec.	Twp.	Range	1			B: 30 Am	10:30 A		
		1	11	Pra		Ks	0.50	10.304		
Lease McCaske	7	Vell No.	5-20	Locati	on					
Contractor Fossilt					Owner To Ouglity W	ell Service, Inc.		-		
Type Job Rotery Plug.					You are here	eby requested to rer	nt cementing equipme	ent and furnish		
Hole Size		T.D.			Charte		wner or contractor to	do work as lister		
Csg.		Depth			To 7	Tre K				
Tbg. Size		Depth			Street					
Tool		Depth			City		State	-		
Cement Left in Csg.		Shoe Jo	int		The above wa	as done to satisfaction	and supervision of owne	r agent or contrac		
Meas Line		Displace	9		Cement Amo	ount Ordered /70	JSX 60/40	42 Gol		
	EQUIP									
Pumptrk 8 No.	Davi				Common /	05				
Bulktrk 10 No.	Sha	1			Poz. Mix	70				
Bulktrk No.					Gel. (a					
Pickup No.					Calcium		and the state of the state of			
	ERVICES	& REMA	RKS		Hulls					
Rat Hole 305x					Salt					
Mouse Hole 20 5 4					Flowseal					
Centralizers					Kol-Seal					
Baskets					Mud CLR 48					
D/V or Port Collar						CD110 CAF 38				
1st Pumped 50-	Sx 100	140 4	So Gel 2		Sand					
800'					Handling /8/					
					Mileage 20					
2nd Pumped s	SOSX 6	0/40	42 Gel	10		FLOAT EQUIPI	MENT			
375'					Guide Shoe					
					Centralizer					
3id Pumper 25	SX /	60/40	49. 61	2	Baskets					
3id Purped 255× 60/40 42 6d a					AFU Inserts					
				Float Shoe						
H Pumped 50s	140	49 61	1	Latch Down						
Rat + Mouse hole.					LMV 20					
					Service supervisor					
					Pumptrk Charge Rotery Plum					
					Mileage 4					
						V.1.	Tax			
					Discount					
X Signature Pulura a Lawren					Total Charge					
Signature Turkung	KCh.	Kar	mp		I			Taylor Printing In		

6808

Quality Well Service, Inc.

PO Box 468 Pratt, KS 67124

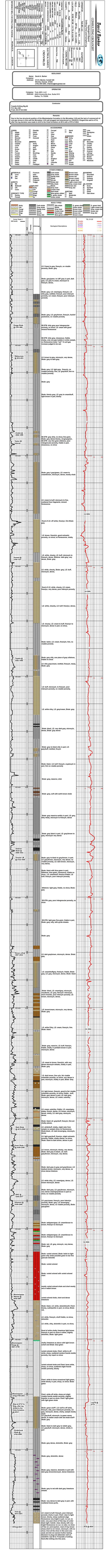
Bill To

Trek AEC, LLC 4925 Greenville Ave, Ste.915 Dallas, TX 75206

Date	Invoice #				
3/26/2018	C-1723				

	P.O. No.	Terms	Lea	Lease Name	
			McC	askey #3-20	
Description		Qty	Rate	Amount	
Common Poz Gel Piug Handling .08 * sacks * miles Service Supervisor LMV Heavy Equipment Mileage Customer Discount Discount Expires after30 days from the date of the invoice McCaskey #3-20 Pratt Co.		105 70 6 1 181 3,750 1 20 40	15.50 9.50 22.00 950.00 2.10 0.08 150.00 3.75 8.00 -1.609.86 0.00	1,627.50T 665.00T 132.00T 950.00T 380.10T 300.00T 150.00T 75.00T 320.00T -1,609.86 0.00	
Thank You for your business!		Subtotal		\$2,989.74	
		Sales Tax	(8.25%)	\$246.65	
		Total		\$3,236.39	

Invoice



Quality Well Service, Inc.

PO Box 468 Pratt, KS 67124

Bill To

Trek AEC, LLC 4925 Greenville Ave, Ste.915 Dallas, TX 75206

	P.O. No.	Terms	Lea	Lease Name	
			McC	askey #3-20	
Description		Qty	Rate	Amount	
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Common		165	15.50	2,557.50	
Poz		110	9.50	1,045.00	
Gel		5	22.00	110.00	
Calcium		10	60.00	600.00	
Flo-Seal		68.75	3.70	254.38	
SFC 0-500'		1	600.00	600.00	
Handling		290	2.10	609.00	
.08 * sacks * miles		5,800	0.08	464.00	
Service Supervisor		5.800	150.00	150.00	
LMV		20	3.75	75.00	
Heavy Equipment Mileage		40	8.00		
Customer Discount		+0	- Children and a state of the s	320.00	
			-34.00	-34.00	
Customer Discount			-2,713.95	-2,713.95	
Discount Expires after30 days from the date of the invoice			0.00	0.00	
McCaskey #3-20					
Pratt Co.					
Thank You for your business!		l		enter an	
naak rod for you busiless.		Subtotal		\$4,121.93	
		Sales Tax	(8.25%)	\$6.98	
		Total		\$4,128,91	

🛫 Invoice

Invoice #
C-1718

QUALITY WELL SERVICE, INC.

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

Office 620-727-3410 Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

6805

	Can	Twp.	Range	Coun	ty	State	On Location	Finish		
	Sec.	29		Pratt		Ks	6:00 mm	10:45		
ate 3-16 16 Welling 3-70 Loca										
ease / Millasher					iner					
Contractor Fossif Dr. Iling					Quality W	/ell Service. Inc.	+ comentar	it and furnish		
Type Job Surface					and hore	abu requested to rec	nt cementing equipment wher or contractor to c	to work as lister		
Hole Size 12/14			345	Ch						
Dsg. 85/8		Depth	345	To						
rbg, Size		Depth			Street					
Fool		Depth		Cit		1	State	r agent or contrac		
Cement Left in Csg. 2	C'	Shoe .				nount Ordered 65	and supervision of owne			
Meas Line		Displa	ce 20.7				133 26 081	Ver		
		PMENT	1		4 C.E	2755x				
Pumptrk 8 No.	Dereil				ommon	165				
Bulktrk 10 No.	Dillea				oz. Mix /	10				
Bulktrk No.				G						
Pickup No.				C	alcium /	0				
	SERVICE	S&REM	ARKS	Н	ulls					
Rat Hole	-			S	alt					
Mouse Hole					Flowseal 68-7.5					
Centralizers					Kol-Seal					
Baskets				N	Mud CLR 48					
D/V or Port Collar				C	FL-117 0	or CD110 CAF 38		_		
2 011-	85%	1 160	broke	and the second second second	Sand					
nan öjts	178	Riz	mixed 27	S Sx H	landling	290				
<u>Circulation</u>	with	320	C 1/4 C.F.		Aileage					
65/35 22	Gel	1	20.7664			FLOAT EQUI	PMENT			
released plu	1	mpro	5 35 m		Guide Sho	Э́е				
1740 Comes	T Cic	culater	U TO SU	S FEEL	Centralize					
					Baskets					
					AFU Inser	ts				
					Float Shoe					
					atch Dow	wn 85/8 400	den Plua			
					LMU		1			
						e aprilate				
						Charge Strease				
					Mileage					
					wineage	JUTU	T	ax		
							Discou	Int		
							Total Char			
X Signature								Tayor Print		