Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1364382

Form ACO-1 August 2013 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. 15				
Name:			Spot Description:				
Address 1:			SecTwpS. R				
Address 2:			F6	eet from North /	South Line of Section		
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section		
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:		
Phone: ()			□ NE □ NW	V □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:	W	/ell #:		
	e-Entry	Workover	Field Name:				
	_		Producing Formation:				
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground: Kelly Bushing:				
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:		
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet		
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No		
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet		
Operator:			If Alternate II completion, c	cement circulated from:			
Well Name:			feet depth to:	w/	sx cmt.		
Original Comp. Date:							
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan			
☐ Plug Back	Conv. to G		(Data must be collected from the				
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls		
Dual Completion			Dewatering method used: _				
SWD			Location of fluid disposal if	hauled offsite			
☐ ENHR			· ·				
GSW	Permit #:		Operator Name:				
_ _			Lease Name:	License #:_			
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. 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						
Geologist Report Received						
UIC Distribution						
ALT I III Approved by: Date:						

1364382

ge Two	
	1364382

Operator Name:			Lease Name: _			Well #:	
Sec Twp	S. R	East West	County:				
NSTRUCTIONS: Show open and closed, flowing and flow rates if gas to so	and shut-in pressu	res, whether shut-in pre	essure reached stati	c level, hydrosta	tic pressures, bott		
Final Radioactivity Log, Files must be submitted in				gs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital electronic lo
Orill Stem Tests Taken (Attach Additional She	ets)	Yes No		og Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geologi	ical Survey	☐ Yes ☐ No	Nam	е		Тор	Datum
Cores Taken Electric Log Run		☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
			RECORD Ne		ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
_	5 "		CEMENTING / SQL	EEZE RECORD	1		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and P	ercent Additives	
Did you perform a hydraulic Does the volume of the total Was the hydraulic fracturing	base fluid of the hydra	aulic fracturing treatment e	_		No (If No, ski	o questions 2 ar o question 3) out Page Three	•
Shots Per Foot		N RECORD - Bridge Plug potage of Each Interval Per			cture, Shot, Cement mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		l
Date of First, Resumed Pro	oduction, SWD or ENH	R. Producing Met		Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf Wate	er B	bls. G	as-Oil Ratio	Gravity
DISPOSITION Vented Sold (If vented, Submit	Used on Lease	Open Hole Other (Specify)	METHOD OF COMPLE Perf. Dually (Submit)	Comp. Cor	mmingled mit ACO-4)	PRODUCTIO	DN INTERVAL:

Form	ACO1 - Well Completion		
Operator RJ Energy, LLC			
Well Name	MARTIN 4-I		
Doc ID	1364382		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	22	portland	4	
Production	5.875	2.875	6.5	903	portland	100	



Operator: RJ Energy, LLC Garnett, KS

Martin #4-i

Anderson Co, KS 30-22-19E API #003-26592-00-00

Spud Date: 6/16/2017
Surface Casing: 7.0"
Surface Length: 22'
Surface Cement: 4 sx
Longstring: 2 7/8 EUE

 Surface Bit:
 9.875"

 Drill Bit:
 5.875"

 Longstring:
 903'

Longstring Date: 6/21/2017

Driller's Log

Тор	Bottom	Formation	Comments
0	2	Soil	
2	10	Clay	
10	30	Lime	
30	32	Shale	
32	52	Lime	
52	152	Shale	
152	173	Lime	
173	192	Shale	
192	212	Shale	
212	235	Shale	
235	270	Lime	
270	338	Shale	
338	430	Lime	
430	435	Shale	
435	453	Lime	
453	457	Shale	
457	459	Lime	
459	625	Shale	
625	640	Lime	
640	644	Shale	
644	657	Lime	
657	675	Shale	
675	677	Lime	
677	721	Shale	

Martin #4-i Anderson, Co. KS

721	750	Lime	erson, Co, KS
750	795	Shale	
795	796	Lime	780-794 Show
796	807	Shale	
807	811	Lime	
811	836	Shale	
836	840	Sand	Broken, very shaley, slight bleed
840	862	Sand	Broken mostly sand, good bleed
862	875	Sand	Black sand
875	909	Shale	
909		TD	

HAMMERSON CORPORATION

Invoice

PO BOX 189 GAS, KS 66742

Thank you for your business.

Dațe	Invoice #
6/26/2017	10978

Bill To	
MCGOWN DRILLING	
P.O. BOX K	
MOUND CITY, KS 66056	

P.O. No.	Terms	Project
WELL MARTIN 41	Due on receipt	

Total

\$918.00

Quantity	Description			Rate		Amount
100	WELL MUD (\$8.00 PER SACK) ANDERSON COUNTY SALES TAX (WELL MUD) TRUCKING (\$50 PER HOUR) ANDERSON COUNTY SALES TAX	,		8.0 5	8.00 00% 50.00 00%	800.00 64.00 50.00 4.00
			PAII	3	4	1/30/17 1# 2039 W

ACCOUNT

1300 2200 Rd. Gas, KS 66742 620-365-7200

15:15 DATE 06/21/17 TRUCK 109 PLANT **21** MCGOWN KEVIN 10978 CUSTOMER NAME **DELIVERY ADDRESS** MCGOWN DRILLING WELL MARTIN 41 P.O. BOX K , KS MOUND CITY 66056 SALÉS ORDER 585 PURCHASE ORDER ANDERSON C SLLÍME 8.00 in LOAD OTY. PRODUCT DESCRIPTION ORDERED DELIVERED UNIT PRICE - AMOUNT 10.00 yd WELL MUD WELL (10 SACKS PER YARD) 10.00 10.00 10.00 ea HAUL & MI HAUL & MIX 10.00 10.00 FINIŞH DISCHARO ARRIVE PLANT SUB TOTAL DISCOUNT TAX TOTAL PREVIOUS TOTAL GRAND TOTAL Gallons This batch of concrete is mixed with the proper ADDITIONAL WATER amount of water. If additional water is desired, please ADDED ON JOB instruct the driver. UNLOADING TIME ALLOWED SO MINUTES PER TRIP EXTRA CHARGE FOR OVER 30 MINUTES CAUTION: Freshly mixed dement, mortar, grout or concrete may cause skin irritation. Avoid direct contact where possible and RECEIVED IN GOOD CONDITION wash exposed skin areas gromptly with water If any comentitious material gets into the eye, rinse immediately and repeatedly with water and get ground medical attention. KEEP OUT OF REACH OF CHILDREN Purchaser waives all claims for personal or property damage caused by seller's truck when delivery is made beyond street curb line.

DRIVER

If not paid as agreed, this credit agreement provides for your payment of reasonable costs of collection, including, but not limited to, court costs, attorney fees and/or collection agency fees.