KOLAR Document ID: 1802339

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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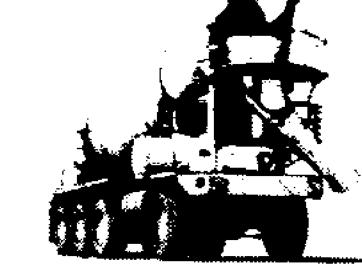
Page Two

Operator Name:					_ Lease Nam	ne:			Well #:			
Sec Tw	pS	S. R	Eas	st West	County:							
	, flowing an	d shut-in pres	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,		
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.go	v. Digital electronic log		
Drill Stem Tests Taken Yes No (Attach Additional Sheets)						Log Formation (Top), Depth and D				Datum Sample		
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum		
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Log	s		Yes No Yes No Yes No								
			Rej	CASING	RECORD [Nev		on, etc.				
Purpose of St	ring	Size Hole Si		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		'			
Purpose: Perforate		Depth Top Bottom	Тур	pe of Cement	# Sacks Used Type and Percent A			Percent Additives				
Protect Ca												
Plug Off Zone												
Did you perform Does the volume Was the hydraul	e of the total	base fluid of the	hydraulic	fracturing treatment		-	Yes yes Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three			
Date of first Produ Injection:	ction/Injectio	n or Resumed Pi	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>				
Estimated Production Oil Bbls. Per 24 Hours			Gas	Water			Gas-Oil Ratio	Gravity				
DISPOSITION OF GAS: METHOD OF COMPL						MPLET	ΓΙΟΝ:			DN INTERVAL: Bottom		
☐ Vented ☐ Sold ☐ Used on Lease ☐ Open (If vented, Submit ACO-18.)				Open Hole	Open Hole Perf. Dua			nmingled nit ACO-4)	Тор	BOLLOTTI		
,	· I											
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)			
TUBING RECORI	D: S	size:	Set A	: -	Packer At:							

Form	ACO1 - Well Completion
Operator	Rhodes, Derek Leon dba Rhodes Well Service
Well Name	HARTS 10-24
Doc ID	1802339

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	12.25	7	15.5	21	portland	6	0
Production	5.625	2.875	6.5	630	portland	80	0



Hammerson Ready Mix

1300 2200 Rd. Gas, KS 66742 620-365-7200 1740 US-54 Ft. Scott, KS 66701 620-224-2800

PLANT TIME	DATE	ACCOUNT		TRUCK	DRIVER		TICKET	
CUSTOMER NAME				DELIVER Ý AG DRESS		4ARON:		
				The state of the s				
PURCHASE ORDER	SALES ORDER	TAX	CREDIT					SLUMP
LOAD QTY.	PRODUCT	DESCRIPTION			ORDERED	DELIVERED	UNIT PRICE	AMOUNT
						16.00 1.00		
LOADED	ARRIVE JOB SITE	START DISCHARGE FINISH DISCH.		RGE ARRIV	/E PLANT	SUB TOTAL DISCOUNT		
						TOTAL PREVIOUS TOTAL GRAND TOTAL		
		rete is mixed with the prop ional water is desired, pleas			Gallons	Ву		
CALITION: Example missed assume						OWED 30 MINUTES PER 1 FOR OVER 30 MINUTES	TRIP	
 wash exposed skin areas prompti 	it, mortar, grout or concrete may caus ly with water. into the eye, rinse immediately and rep KEEP OUT OF REACH OF	eatedly with water and get prompt m	nedical attention.	RECEIVED IN GOOD	CONDITION			
Purchaser	waives all claims for	personal or proper	ty damage cau	sed by seller's	truck when	delivery is made be	eyond stree	et curb line.

Purchaser waives all claims for personal or property damage caused by seller's truck when delivery is made beyond street curb line.

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.