KOLAR Document ID: 1632425

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 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:	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 III Approved by: Date:					

KOLAR Document ID: 1632425

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	
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 Oil Bbls. Per 24 Hours						Gas-Oil Ratio	Gravity	
DISPOSITION OF GAS: METHOD OF CO				METHOD OF COMP	LETION:			ON INTERVAL:
			Open Hole		Oually Comp. Commingled Submit ACO-5) (Submit 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	S M SUDDARTH 2			
Doc ID	1632425			

Perforations

Shots Per Foot	Perforation Top	Perforation Bottom	BridgePlugTyp e	BridgePlugSet At	Material Record
2	2537	2543			1000 gal acid, 30240gal crosslink, 90111# sand
2	2600	2605			
2	2628	2631			
2	2643	2647			
2	2635	2638			
2	2657	2663			
2	2682	2687			
2	2703	2706			
2	2717	2723			
2	2730	2737			
2	2768	2773			
2	2807	2811			
2	2833	2870			1500 gals. 15% HCl. 42000 gals. wtf + 84000# 20-40 sd + 12.5#/1000 gals. WG-6 + 1gal/1000gals. HOWCO Suds + Additives

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Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	12.25	8.625	24	595	NA	300	NA
Production	7.875	5.5	14	3018	NA	650	NA
Liner	5.5	4.5	11.6	2818	NA	75	NA