KOLAR Document ID: 1722358

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: 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 III Approved by: Date:							

KOLAR Document ID: 1722358

Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool erature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Samples Sent to Geological Survey Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run:			Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo		# Sacks Use		EEZE RECORD	Typo a	ad Paraant Additivas	
Perforate			Type of Cement		# Sacks Oseu		d Type and Percent Additives			
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Gas Lift C	ther (Explain) _		
Estimated Produc	otion	Oil Bb	le.	Flowing Pumping Gas Mcf W			Vater Bbls. Gas-Oil Ratio		Gas Oil Patio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL								N INTERVAL:		
Vented	Sold Use				Dually Comp. Commingled Top Bo			Bottom		
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (SUDI	nit ACO-4)		
Shots Per Foot	Perforation Top			Cementing Squeeze Kind of Material Used)	Record					
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion			
Operator	RJ Energy, LLC			
Well Name	MITCHELL 1I			
Doc ID	1722358			

Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Cement		Type and Percent Additives
Surface	9.875	7	17	20	portland	5	
Production	5.625	2.875	6.5	653	portland	80	



		The second second	T REP(
		RJ Ener	gy		Welt	Mitchell, 11	Ticket	EP88	66
City, S	State:				County	Linn, KS	Date	5/17/2	023
Field	Rep:		Jan 19		S-T-R:		Service	Long St	tring
Down	hole I	nformati	on		Caliculated Sh	arry - Lead	Cal	culated Slurry - Tail	
Hole	Size:		in		Blend:	OWC 1#PS	Blend	William Control of the Control of th	
Hole De	epth:		ft		Weight:	ppg	Weight		70.00
Casing	Size:	2 7/8	in		Water Sx:	6.8 gai / sx	Water Sx		
asing D	epth:		ft		Yield:	1,43 ft ³ / sx	Yield		
ubing L	iner.		in		Annutar Bbls Ft.:	bbs / ft.	Annular Bbis Ft.		
De	epthc		n		Depth:	R	Depth	R	
ool Pac			15-00		Annular Volume:	0.0 bbls	Annular Volume:	A STATE OF S	
Tool De			ft		Excess;		Excess	AND THE STREET, STREET	
splacen	nent:	Secondly.	bbis		Total Slurry:	19.0 bbls	Total Slurry:	0.0 bbls	
			STAGE	TOTAL	Total Sacks:	75 sx	Total Sacks:		
	RATE	PSI	BBLs	BBLs				NEW YORK THE	
:30 AM	-		•	•					
			Programme Comment	•			4.000		9 500.00
				-	Hole TD 661', Pipe TD 653		3.3.2.7361		R2547
Columbia or					Established circulation th	CHELDING ALLENGATIONS OF THE PROPERTY OF THE P	1977 Barriera Barriera		Alleria
	0.0	200.0		-		of bentonite gel followed by 4 BB	L of fresh water		
100000000000000000000000000000000000000	0.0	200.0		•	Mixed and pumped 75sks		A STATE OF THE STA	1,444	
SSIGNAL BY	.0				Knocked off and flushed p				1000
- 1	.0	C STRUME		•		s and displaced them with 3.78 bt			
20.44	. +	800.0		<u> </u>		SI, released pressure to set float	valve		
30 AM 4.	.0			C • 10	Washed up equipment and	d left location			
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						THE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I			
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		CREW							
C				ALCOHOL:	UNIT		SUMMAR	Y	
Cemer	iter.	Garrett	5.		97	Average Rate	Average Pressure	Total Fluid	
np Opera Bulk		Nick B Trevor			209	3.5 bpm	400 psi	- bbls	1

mitchell 1i

3	soil	3		
3	clay and rock	6		start 5/15/2023
98	lime	104		finish 5/16/2023
119	shale	273		
23	lime	296		set 20'7"
51	shale	347		ran 653' 2 7/8
30	lime	377		cemented to surface
35	shale	412		with 80 sxs
35	lime	447		
11	shale	458		
4	lime	462		
87	shale	549		
2	lime	551		
69	shale	620		
4	sandy shale	624	odor	
5	oil sand	629	good show	
3	dk sand	632	show	
4	limey sand	636	show	
25	shale	661	td	