KOLAR Document ID: 1469157

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:	(e.g. xx.xxxxxx) (e.gxxx.xxxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
□ Oil □ WSW □ SWD	Producing Formation:
Gas DH EOR	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:
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 Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing 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.go\	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	pe of Cement	# Sacks Used	ed Type and Percent Additives			
Protect Casi								
Plug Off Zon								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	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:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom
	_	on Lease	Open Hole			mmingled mit 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 of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Woolsey Operating Company, LLC
Well Name	SCHOOLEY A 1 SWD
Doc ID	1469157

## Tops

Name	Тор	Datum
CHASE	1846	-476
DOUGLAS	3777	-2407
HERTHA	4506	-3136
PAWNEE	4655	-3285
MISSISSIPPIAN	4780	-3410
VIOLA	5115	-3745
SIMPSON	5252	-3882
ARBUCKLE	5463	-4093

Form	ACO1 - Well Completion
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### Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	5439-5440		

Form	ACO1 - Well Completion
Operator	Woolsey Operating Company, LLC
Well Name	SCHOOLEY A 1 SWD
Doc ID	1469157

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	7.875	5.5	15.5	5519	60/40 POZMIX	50	1/4# CELLOFL AKE, 4% GEL
Production	7.875	5.5	15.5	5519	CLASS H	175	10% salt, 10% Gypseal, 6# Kolseal, 1/4# Celoflake, .8% friction reducer



## TREATMENT REPORT

Customer W			Lease No.				Date			
_ease		Ď	Well #					State		
Field Order # Station DSHIKS			r, Ks	Casing Depth		[	County	Description		
ype Job	411	Squee			Formation					
PIPE	DATA	PERF	ORATING DATA	FLUID U						
asing Size	Tubing Size	Shots/Ft		Acid		, R	ATE PRESS	ISIP		
epth /26	Depth_3	>2 From 4	428 To 4458	Pre Pad		Max		5 Min.		
olume 2 9	Volume 24	9 From	То	Pad		Min		15 Min.		
ax Press	Max Press	From	То	Frac		Avg		Annulus Pressure		
	n Annulus Vo	ol. From	То			HHP Used		Total Load		
lug Depth	Packer De	pth From	То	Flush W90	er	Gas Volum				
ustomer Rep	resentative	150 D	CK Statio	on Manager Jusi	n Wes	HIMSA	Treater DQ7	n Francia		
ervice Units	929//	78982	19843 199					- <u>                                    </u>		
river lames	Darn	BIEDT WS No	Breria Bus	ir Breti de Ugde						
Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate			Service Log			
0.0000					A Committee of the Comm	Barbara Barbara Barbara	2/55/e+x			
					1505k Common + 29/000					
					15,6	995,		5-22W9F4		
					SIC Common					
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		500	21	3			Cummen			
		100	σ	2	Nisp	1800				
		200	15	/						
		300	22	/						
1.0000		NOO	25%	1	Shut down					
13000		450	253/4	14	pump 1/4 bhi					
211500		800	76	<u> </u>	Pump 14 bbi					
3'00pm		1,000	26/4	74						
							- Heild			
	400		35	3	Control State Control		<i>)</i>			
					Pall	10 Jo	<u>.'n/1</u> ====================================	7		
	500	500	3	2	P18356	m 10	500 ps/ a 5	Fax (620) 672-5383		