## KOLAR Document ID: 1680468

Confident	tiality Re	quested:
Yes	No	

OPERATOR: License #

**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

API No.: \_

Name:	Spot Description:
Address 1:	
Address 2:	Feet from Dorth / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:, (e.gxxx.xxxxx)
Name:	(e.g. xx xxxxx) (e.gxxx xxxxx) Datum: NAD27 NAD83 WGS84
Wellsite Geologist:	
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	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?
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 #:	Operator Name:
GSW Permit #:	
	Lease Name: License #:

County:

Spud Date or **Recompletion Date** 

Date Reached TD

Completion Date or **Recompletion Date** 

> **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 I II Approved by: \_ Date: \_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp.\_\_\_\_ S. R. \_\_\_\_ East West

\_\_\_\_ 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

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Operator Nam	ne:			Lease Name:	_ Well #:
Sec	Twp	S. R	East West	County:	

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No						
		Rep	CASING ort all strings set-c		] Ne	w Used rmediate, productio	on, etc.		
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
[			ADDITIONAL	CEMENTING /	SQU	EEZE RECORD			
Purpose:	Depth Top Bottom	Туре	e of Cement	# Sacks Used			Type and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone									
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?					No (If No, s	kip questions 2 ar kip question 3) ill out Page Three			
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold (If vented, Subn	Used on Lease		Open Hole Perf.		Uually Comp. Commingled (Submit ACO-5) (Submit ACO-4)				
		Bridge Plug Set At		Acid,		ementing Squeezend of Material Used)			
TUBING RECORD:	Size:	Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	ALVA SCHENDEL 23W-22
Doc ID	1680468

# Casing

Purpose Of String		Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	8.75	6	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	717	Econobon d	86	NA

Lease:	Alva Schendel				Well #: 23W-22	
Owner:	Bobcat Oilfiel	d Service LLC	Dale Jackson Production Co.			
OPR #:	3895		Box 266. Mound	266, Mound City, KS 66056 Cell # 620-363-2683		
Contractor:	DALE JACKSO	N PRODUCTION CO.	Cell # 620-3			
OPR #:	4339		Office # 620	363-2696	FSL	
Surface:	Cemented:	Hole Size:	1		FEL:	
20' of 6"	5 Sacks	8 ¾"	8 ¾"	API#: 15-121-31746-00-00		
Longstring:	Cemented:	Hole Size:			Started: 10-26-2022	
716.85 2 7/8	Ву	5 5/8			Completed: 10-27-2022	
8rd	Hurricane		SN: None Packer: None		TD: 721'	
	1	1	Plugged: None	Bottom Plug: None		

# Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Topsoil	5	605	Lime
6	8	Clay	6	611	Light Sandy Shale (Limey) (Slight Oil Show)
19	27	Lime (Broken 8-12)	13	624	Shale (Limey)
5	32	Black Shale	2	626	Lime
10	42	Lime	10	636	Black Shale
9	51	Shale (Limey)	11	647	Lime
19	70	Lime	4	651	Shale (Limey)
5	75	Shale	5	656	Lime
4	79	Red Bed	9	665	Light Shale (Limey)
9	88	Shale	2	667	Lime
9	97	Sandy Shale	5	672	Shale (Limey)
18	115	Lime	1	673	Light Sandy Shale (Oil Sand Stk) (Strong Odor)
5	120	Shale	2	675	Oil Sand (Very Shaley) (Poor Bleed)
7	127	Sandy Shale	4	679	Oil Sand (Some Shale) (Fair Bleed)
10	137	Shale	2	681	Oil Sand (Shaley) (Poor Bleed)
12	149	Sandy Shale	1	682	Oil Sand (Some Shale) (Fair Bleed)
56	205	Shale	3	685	Oil Sand (Shaley) (Fair Bleed)
21	226	Lime	2	687	Sandy Shale (Oil Sand Stk) (Poor Bleed)
19	245	Shale (Limey)	4	691	Sandy Shale
8	253	Light Shale (Limey)	TD	721	Shale
7	260	Lime			
19	279	Shale (Limey)			
4	283	Light Shale			
10	293	Sandy Shale			
8	301	Lime			
20	321	Shale (Limey)			
28	349	Lime			
5	354	Black Shale			
7	361	Shale (Limey) (Lost Circulation 358-360)(Taking)			
18	379	Lime			
5	384	Black Shale			
12	396	Lime			
24	420	Shale (Limey)			
20	440	Sandy Shale	<u> </u>		
37	477	Shale			
3	480	Light Shale			
3	483	Sandy Shale			
18	501	Shale (Limey)	l		
3	504	Light Shale	l		
7	511	Sandy Shale (Slight Oil Show)			
49	560	Shale (Limey)			
11		Lime (Lost Circulation)	l		
18 3 7 49	501 504 511	Shale (Limey) Light Shale Sandy Shale (Slight Oil Show) Shale (Limey)			



Dale Jackson Production Co. Box 266, Mound City, KS 66056 Cell # 620-363-2683 Office # 620-363-2696

