KOLAR Document ID: 1680782

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:	
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.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) 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
•	If Alternate II completion, cement circulated from:
Operator:	•
Well Name:	feet depth to: sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to EOR ☐ Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(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	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	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. 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 rature, 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
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		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	
		Bottom	Type of Cement		# Jacks Oseu		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			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:						N INTERVAL:			
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	ALVA SCHENDEL 20-22
Doc ID	1680782

### Casing

Purpose Of String	Size Hole Drilled	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	716	Portland	107	50/50 POZ

Lease:	Alva Schendel	
Owner:	Bobcat Oilfield	d Service LLC
OPR #:	3895	Ä
Contractor:	DALE JACKSOI	N PRODUCTION CO.
OPR #:	4339	\$ /H\
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
715.50′ 2 7/8	107 Sacks	5 5/8
8rd	58 Portland	
	49 Flyash	

Dale Jackson Production Co.

Box 266, Mound City, KS 66056

Cell # 620-363-2683

Office # 620-363-2696

	Well #: 20-22
2	Location: NENWSWSW Sec24 Twp16 S. R.21 E
/ <u>}</u>	County: Miami
	FSL:
	FEL:
	API#: 15-121-31740-00-00
	Started: 10-18-2022
	Completed: 10-11-2022
	TD: 721'

SN: None Packer: None

Plugged: None Bottom Plug: None

## Well Log

TKN	ВТМ	Formation	TKN	втм	Formation
IKN	Depth	romation	IKN	Depth	Formation
2	2	Topsoil	11	610	Lime
6	8	Clay	2	612	Sandy Shale (Limey) (Oil Show)
22	30	Lime (Broken 8-12)	10	622	Shale
4	34	Black Shale	4	626	Lime
11	45	Lime	4	630	Black Shale (Limey)
9	54	Shale (Limey)	11	641	Lime
19	73	Lime	8	649	Shale (Limey)
4	77	Shale	9	658	Lime
3	80	Red Bed	6	664	Light Shale
8	88	Shale	6	670	Lime
12	100	Sandy Shale	1	671	Shale (Limey)
16	116	Lime	2	673	Light Shale (Limey) (Odor)
7	123	Shale	1	674	Shale
20	143	Sandy Shale	1/2	674 ½	Lime (Oil Sand Stk) (Poor Bleed)
63	206	Shale	1 ½	676	Oil Sand (Limey) (Some Shale) (Fair Bleed)
20	226	Lime	2	678	Oil Sand (Some Shale) (Good Bleed)
14	240	Shale	1	679	Oil Sand (Shaley) (Fair Bleed)
10	250	Sandy Shale	1	680	Oil Sand (Some Shale) (Good Bleed)
3	253	Shale (Limey)	2	682	Oil Sand (Shaley) (Fair Bleed)
11	264	Lime	4	686	Sandy Shale (Oil Sand Stk) (Poor Bleed)
16	280	Shale	1	687	Sandy Shale
2	282	Sandy Shale	TD	721	Shale
11	293	Sand			
14	307	Lime			
17	324	Shale (Limey)			
32	356	Lime			
4	360	Black Shale			
20	380	Lime			
4	384	Black Shale			
12	396	Lime			
6	402	Shale			
4	406	Light Shale (Limey)			
14	420	Shale			
20	440	Sandy Shale (Taking Fluid) (Black Sand Stk)			
60	500	Shale			
9	509	Light Shale (Limey)			
5	514	Sandy Shale (Oil Show)			
24	538	Shale			
5	543	Black Shale			
17	560	Light Shale (Limey)			
13	573	Lime			
7	580	Shale (Limey)			
19	599	Light Shale (Limey)			



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

