KOLAR Document ID: 1680464

Confiden	tiality 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	- DESCRIP	WEII &	IFASE
	INSIONI		$\mathbf{W} \mathbf{L} \mathbf{L} \mathbf{L} \boldsymbol{\alpha}$	LLASL

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	Sec TwpS. R East West
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:
Name:	(e.g. xx.xxxx) (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:
	Elevation: Ground: Kelly Bushing:
	Total Vertical Depth: Plug Back Total Depth:
	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) 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
·	If Alternate II completion, cement circulated from:
Operator:	
Well Name:	feet depth to:w/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 III Approved by: Date:						

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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 Take				Yes] No			Log	Formatio	n (Top), Deptl	n and Datum	Sample
(Attach Additiona				<i>(</i>	1		Nan	ne			Тор	Datum
Samples Sent to Ge Cores Taken Electric Log Run Geologist Report / M List All E. Logs Run:	Mud Logs	rvey		Yes Yes Yes] No] No] No] No							
			Rep			RECORD			Used	on, etc.		
Purpose of String		ze Hole Drilled	S	ize Casing et (In O.D.]	Wei Lbs.	ght	5	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Purpose:		Depth	Tur			_ CEMENTI		UEEZE	RECORD	Tupo or	d Paraant Additivaa	
Perforate	Тор	Bottom	τyp	Type of Cement		# Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone												
 Did you perform a h Does the volume of Was the hydraulic fr Date of first Production Injection: 	the total base	e fluid of the h	ydraulic f ion subm	racturing t itted to the Produce		cal disclosure	e registry		☐ Yes ☐ Yes ☐ Yes ft ☐ O	No (If No	, skip questions 2 ar , skip question 3) , fill out Page Three	
Estimated Production Per 24 Hours	I	Oil B	Bbls.	Ga	as	Mcf	Wa	ter	Bt	bls.	Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS	5:		METHOD OF			COMPL	ETION:			PRODUCTIC Top	DN INTERVAL: Bottom
Vented Sold Used on Lease (If vented, Submit ACO-18.)			Open Hole Perf.		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)							
Shots Per Perforation Perforation Foot Top Bottom			Bridge F Type	Plug	Bridge Plu Set At	ıg		Acid,		Cementing Squeeze Kind of Material Used)		
TUBING RECORD:	Size:		Set At	:		Packer At:						

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	ALVA SCHENDEL 28W-22
Doc ID	1680464

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	710	Portland	107	50/50 POZ

Lease:	Alva Schendel				Well #: 28W-22
Owner:	Bobcat Oilfield	Service LLC	Dale Jackson Pr	oduction Co.	Location: NWNWSWSW Sec24 Twp24 S.
OPR #:	3895		Box 266, Mound	City. KS 66056	R.21 E
Contractor:	DALE JACKSON	I PRODUCTION CO.	Cell # 620-3		County: Miami
OPR #:	4339	5 /H	Office # 620-	363-2696	FSL
Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 ¾″			FEL: API#: 15-121-31749-00-00
Longstring:	Cemented:	Hole Size:			Started: 10-25-2022
709.40' 2 7/8	107 Sacks	5 5/8			Completed: 10-26-2022
8rd	52 Portland 55Flyash		SN: None Packer: None		TD: 715'
			Plugged: None	Bottom Plug: None	

Well Log

2	Depth			BTM Depth	Formation
	2	Topsoil	3	629	Lime
3 !	5	Clay	11	640	Black Shale (Limey)
21	26	Lime	16	656	Lime
7	33	Black Shale	12	668	Shale (Limey Light)
10 4	43	Lime	3	671	Lime
10	53	Shale (Limey)	1	672	Shale (Limey)
17	70	Lime	3	675	Light Shale
4	74	Shale	1	676	Light Sandy Shale (Oil Sand Stk) (Strong Odor)
4	78	Red Bed	2	678	Oil Sand (Shaley) (Oil Show) (Strong Odor)
12 9	90	Shale	3	681	Oil Sand (Shaley) (Poor Bleed)
8 9	98	Sandy Shale	5	686	Oil Sand (Shaley) (Fair Bleed)
18	116	Lime (Taking Fluid)	1	687	Oil Sand (Very Shaley) (Poor Bleed)
4	120	Shale	3	690	Oil Sand (Shaley) (Poor Bleed)
11	131	Sandy Shale	5	695	Sandy Shale (Oil Sand Stk) (Poor Bleed)
5	136	Shale	5	700	Sandy Shale
10	146	Sandy Shale	TD	715	Shale
58	204	Shale			
22	226	Lime			
24	250	Shale (Limey)			
11	261	Lime			
20	281	Shale (Limey)			
5	286	Light Shale			
5	291	Sandy Shale			
10	301	Lime			
20	321	Shale (Limey)			
26	347	Lime			
7	354	Black Shale			
6	360	Shale (Limey)			
18	378	Lime			
3	381	Black Shale			
16	396	Lime			
23	419	Shale (Limey)			
17	436	Sandy Shale			
49	485	Shale			
14	499	Shale (Limey)			
6	505	Light Shale			
14	519	Sandy Shale			
41	560	Light Shale (Limey)			
9 !	569	Lime			
	604	Shale (Limey)			
7	611	Lime			
	619	Sandy Shale (Oil Sand Stk) (Strong Odor)			
	626	Shale (Limey)			



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

