KOLAR Document ID: 1683821

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.xxxxxx)
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 ☐ 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:	<u>'</u>
☐ 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)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
☐ Dual Completion Permit #: ☐ SWD Permit #:	
SWD Permit #: EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Caud Data on Data Dasahad TD Overslation Data	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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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Page Two

Operator Name:					Lease Nam	ne:			Well #:	
Sec Tw	rpS	S. R	Eas	st West	County:					
	l, flowing an	d shut-in pres	sures, wh	ether shut-in pre	ssure reached	static	level, hydrostat	ic pressures, bo		val tested, time tool erature, fluid recovery,
Final Radioactivi files must be sub							gs must be emai	led to kcc-well-l	ogs@kcc.ks.go	v. Digital electronic log
Drill Stem Tests (Attach Addit		1		Yes No		Lo		n (Top), Depth a		Sample
Samples Sent to	Geological	Survey		Yes No		Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report List All E. Logs F	t / Mud Log	s		Yes No Yes No Yes No						
			Rej	CASING	RECORD [Nev		on, etc.		
Purpose of St	tring	Size Hole Drilled		Size Casing let (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTING /	SQUE	EEZE RECORD		'	
Purpose: Perforate		Depth Top Bottom	Тур	pe of Cement	# Sacks Use	ed		Type and	Percent Additives	
Protect Ca										
Plug Off Z										
Did you perform Does the volume Was the hydraul	e of the total	base fluid of the	hydraulic	fracturing treatment		-	Yes S? Yes Yes	No (If No, s	kip questions 2 ar kip question 3) Il out Page Three	
Date of first Produ Injection:	ction/Injectio	n or Resumed Pi	roduction/	Producing Meth	od:		Gas Lift O	ther <i>(Explain)</i>		
Estimated Product Per 24 Hours		Oil	Bbls.		Mcf	Water			Gas-Oil Ratio	Gravity
DISPO	OSITION OF	GAS:		N	METHOD OF CO	MPLET	ΓΙΟΝ:			ON INTERVAL:
Vented		Used on Lease		Open Hole		Dually (Submit A		nmingled	Тор	Bottom
,	ed, Submit AC							·		
Shots Per Foot	Perforation Top	on Perfor Bott		Bridge Plug Type	Bridge Plug Set At		Acid,		ementing Squeeze and of Material Used)	
TUBING RECORI	D: S	size:	Set A	: -	Packer At:					

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	NUTT FW-3.5
Doc ID	1683821

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	8.75	6	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	699	Portland	110	50/50 POZ

Lease:	Nutt	
Owner:	Bobcat Oilfiel	d Service LLC
OPR #:	3895	Ä
Contractor:	DALE JACKSOI	N PRODUCTION CO.
OPR #:	4339	-51 /H\
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
699' 2 7/8	110 Sacks	5 5/8
8rd	61 Portland	
	49 Flyash	

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

	Well #: FW-3.5
7	Location: NWSENESE Sec13 Twp16 S. R.21
/ <u>}</u>	County: Miami
	FSL:
	FEL:
	API#: 15-121-31774-00-00
	Started: 12-7-2022
	Completed: 12-8-2022
	TD: 711'

SN: None Packer: None

Plugged: None Bottom Plug: None

Well Log

TKN	ВТМ	Formation	TKN	втм	Formation
	Depth			Depth	
2	2	Topsoil	9	609	Shale (Limey)
5	7	Clay	7	616	Lime
8	15	Lime	7	623	Shale (Limey)
5	20	Sandy Shale	4	627	Lime
23	43	Lime (Making Water) (40-43)	5	632	Shale (Limey)
6	49	Shale	2	634	Black Shale
3	52	Red Bed	3	637	Shale (Limey)
14	66	Shale	4	641	Lime
26	92	Lime	5	646	Shale (Limey)
29	121	Sandy Shale	3	649	Light Shale
55	176	Shale	2	651	Light Sandy Shale (Oil Sand Stk) (Poor Bleed)
21	197	Lime	1	652	Oil Sand (Shaley) (Poor Bleed)
9	206	Shale (Limey)	3	655	Oil Sand (Some Shale) (Fair Bleed)
9	215	Sand (Hard)	4	659	Oil Sand (Very Little Shale) (Fair Bleed)
6	221	Sandy Shale	2	661	Oil Sand (Some Shale) (Fair Bleed)
8	229	Shale (Limey)	2	663	Sandy Shale (Oil Sand Stk) (Poor Bleed)
8	237	Lime	TD	711	Shale
12	249	Shale			
15	264	Sandy Shale (Limey)			
9	273	Lime			
22	295	Shale (Limey)			Squeezed (160 Gal) Of Cement Do to (2") Stream of Water Flowing
26	321	Lime			at 40'-43'
3	324	Black Shale			
7	331	Shale (Limey)			
29	360	Lime			
3	363	Black Shale			
8	371	Lime			
19	390	Shale (Limey)			
11	401	Sandy Shale			
70	471	Shale			
10	481	Sandy Shale			
43	524	Shale			
3	527	Lime			
7	534	Shale (Limey)			
9	543	Lime			
11	554	Shale (Limey)			
15	569	Shale			
4	573	Black Shale			
5	578	Lime			
3	581	Sandy Shale (Oil Sand Stk) (Limey) (Poor Bleed)			
13	594	Shale (Limey)			
3	597	Lime			
3	600	Black Shale	1		



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

