KOLAR Document ID: 1675659

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 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		Type and F	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  I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	SHIELDS 17W-22
Doc ID	1675659

### 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	702	Portland	101	50/50 POZ

Lease:	Shields	
Owner:	Bobcat Oilfield	d Service LLC
OPR #:	3895	Ä
Contractor:	DALE JACKSON	N PRODUCTION CO.
OPR #:	4339	\$ /∃\ .Ø.
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
	101Sacks	5 5/8
702' 2 7/8 8rd	(49 Flyash	
	52 Portland	

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

	Well #: 17w-22
2	Location: SWSWSWNW Sec13 Twp16 S. R.21 E
/ <u>}</u>	County: Miami
	FSL:
	FEL:
	API#: 15-121-31719-00-00
	Started: 9-8-2022
	Completed: 9-9-2022
	TD: 711

SN: None Packer: None

Plugged: None Bottom Plug: None

## Well Log

TKN	ВТМ	Formation	TKN	втм	Formation
IKIV	Depth	Tormation	INIV	Depth	Tormation
2	2	Topsoil	3	667	Light Shale
8	10	Lime	3	670	Light Sandy Shale (Oil Sand Stk) (Strong Odor)
6	16	Clay (Lose Rocks)	1	671	Lime
8	24	Lime	2	673	Oil Sand (Limey) (Fair Bleed)
6	30	Black Shale	3	676	Oil Sand (Some Lime) (Good Bleed)
10	40	Lime	1	677	Oil Sand (Some Shale) (Fair Bleed)
4	44	Shale	2	679	Oil Sand (Shaley) (Fair Bleed)
23	67	Lime	1	680	Sandy Shale (Oil Sand Stk) (Poor Bleed)
11	78	Shale	6	686	Sandy Shale (Oil Sand Stk) (Strong Odor)
20	98	Sandy Shale	1	687	Sandy Shale (Oil Sand Stk) (Poor Bleed)
16	114	Lime	TD	711	Shale
6	120	Shale			
21	141	Sandy Shale			
65	206	Shale			
20	226	Lime			
30	256	Shale			
8	264	Lime			
6	270	Black Shale			
20	290	Shale (Limey)			
4	294	Lime			
28	322	Shale (Limey)			
24	346	Lime			
5	351	Black Shale			
6	357	Light Shale			
19	376	Lime			
4	380	Black Shale			
13	393	Lime			
103	496	Shale			
7	503	Light Shale (Limey)			
45	548	Shale			
22	570	Lime			
20	590	Shale			
4	594	Lime			
3	597	Shale			
7	604	Lime			
13	617	Light Shale			
7	624	Lime			
5	629	Black Shale			
17	646	Lime			
8	654	Shale (Limey)			
5	659	Lime			
3	662	Shale (Limey)			
2	664	Lime			



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