KOLAR Document ID: 1677661

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:	SecTwpS. R East West
Address 2:	Feet from North / South Line of Section
City:	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.xxxxxx) (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	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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	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 #:	Location of haid disposal in hadica offsite.
GSW Permit #:	Operator Name:
_	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSecTwpS. 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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### 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.gov	. 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 G-3		
Doc ID	1677661		

## 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	708	Portland	103	50/50 POZ

Lease:	Shields	
Lease.	Shieius	
Owner:	Bobcat Oilfield	d Service LLC
OPR #:	3895	Ä
Contractor:	DALE JACKSON	N PRODUCTION CO.
OPR #:	4339	\$ /H\   = #
Surface:	Cemented:	Hole Size:
Surface: 20' of 6"	Cemented: 5 Sacks	Hole Size: 8 ¾"
20' of 6"	5 Sacks	8 ¾"
20' of 6" Longstring:	5 Sacks Cemented:	8 ¾" Hole Size:

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

	Well #: G-3
	Location: SWNENWNW Sec13 Twp16 S.
ļ	(R.21 E
1	County:Miami
	FSL:
	FEL:
	API#:15-121-31723-00-00
	Started:9-30-2022
	Completed:10-3-2022
	TD: 715

SN: None	Packer: None
Plugged: None	Bottom Plug:None

## Well Log

TKN	ВТМ	Formation	TKN	ВТМ	Formation
	Depth			Depth	
2	2	Topsoil	2	667 ½	Oil Sand (Shaley) (Fair Bleed)
6	8	Clay (Lose Rocks)	3	670 ½	Oil Sand (Some Shale) (Good Bleed)
10	18	Lime	3 ½	674	Oil Sand (Fair Bleed) (Shaley)
6	24	Black Shale	7	681	Sandy Shale (Oil Sand Stk) (Poor Bleed)
11	35	Lime	TD	715	Shale
5	40	Shale			
17	57	Lime			
20	77	Shale			
12	89	Sandy Shale			
16	105	Lime			
13	118	Shale			
22	140	Sandy Shale			
55	195	Shale			
21	216	Lime			
31	247	Shale			
5	252	Lime			
29	281	Shale			
5	286	Lime			
25	311	Shale			
26	337	Lime			
3	340	Black Shale			
5	345	Light Shale			
20	365	Lime			
5	370	Black Shale			
16	386	Lime			
100	486	Shale			
10	496	Light Shale (Limey)			
50	546	Shale			
8	554	Lime			
32	586	Shale (Limey)			
8	594	Lime			
12	606	Light Shale			
4	610	Lime			
13	623	Black Shale			
12	635	Lime			
16	651	Shale (Limey)			
5	656	Lime			
1	657	Coal			
1	658	Shale			
2	660	Light Shale			
1	661	Light Sandy Shale (Slight Odor) (Limey)			
1 ½	662 ½	Lime			
3	665 ½	Oil Sand (Some Shale) (Good Bleed)			



Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 620-363-2696



# Core Run #

FT	Depth	Clock	Time	Formation/Remarks	Depth
0	661	0:00 0:30	1/2	Lime	662 ½
1	662	0:30	/2		
2	663	1:00	1/2		665 1/2
3	664	1:30	1/2	Oil Sand (Some Shale) (Good Bleed)	
4	665	2:00	1/2		
5	666	3:00	1	Oil Sand (Shaley) (Fair Bleed)	667 ½
6	667	4:00	1	Oli Sana (Shaley) (Fall Bleed)	
7	668	5:00	1	Oil Sand (Some Shale) (Good Bleed)	670 ½
8	669	6:00	1		
9	670	7:00	1		
10	671	8:00	1		674
11	672	10:00	2	Oil Sand (Shaley) (Fair Bleed)	
12	673	14:00	4		
13	674	20:00	6		
14					
15					
16					
17					
18					
19					
20					