KOLAR Document ID: 1675676

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
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xxx.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:
☐ Oil ☐ WSW ☐ SWD	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
OG GSW	Total Vertical Depth: Plug Back Total Depth:
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:	
☐ 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:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if flauled 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 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.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								
 Did you perform a Does the volume o Was the hydraulic 	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 39W-22		
Doc ID	1675676		

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		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	102	50/50 POZ

Lease:	Shields	
Owner:	Bobcat Oilfield	d Service LLC
OPR #:	3895	A
Contractor:	DALE JACKSON	N PRODUCTION CO.
OPR #:	4339	\$ /#\
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
710' 2 7/8 8rd	102 Sacks	5 5/8
	53 Portland	
	49 Flyash	

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

2	Well #: 39W-22
	Location: SWNENWNW Sec13 Twp16 S. R.21 E
/ }	County: Miami
	FSL:
	FEL:
	API#: 15-121-31731-00-00
	Started: 9-29-2022
	Completed: 9-30-2022
	TD: 716'

SN: None Packer: None

Plugged: None Bottom Plug: None

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Topsoil	1	670	Oil Sand (Shaley) (Good Bleed)
6	8	Clay (Lose Rocks)	4	674	Oil Sand (Some Shale) (Heavy Bleed)
12	20	Lime	1	675	Oil Sand (Shaley) (Fair Bleed)
8	28	Black Shale	1	676	Sandy Shale (Oil Sand Stk) (Poor Bleed)
11	39	Lime	2	678	Oil Sand (Very Shaley) (Fair Bleed)
3	42	Shale	3	681	Sandy Shale (Oil Sand Stk) (Poor Bleed)
21	63	Lime	TD	716	Shale
8	71	Shale			
5	76	Red Bed			
9	85	Shale			
9	94	Sandy Shale			
18	112	Lime			
7	119	Shale			
17	136	Sandy Shale			
63	199	Shale			
19	218	Lime			
35	253	Shale			
5	258	Lime			
28	286	Shale			
5	291	Lime			
26	317	Shale			
22	339	Lime			
7	346	Black Shale			
3	349	Light Shale			
22	371	Lime			
4	375	Black Shale			
14	389	Lime			
100	489	Shale			
10	499	Light Shale (Limey)			
52	551	Shale			
7	558	Lime			
32	590	Shale			
8	598	Lime			
13	611	Light Shale			
4	`615	Lime (Odor)			
11	626	Black Shale			
12	638	Lime			
16	654	Shale			
3	657	Lime			
4	661	Shale			
3	664	Light Shale (Limey)			
3	667	Oil Sand (Shaley) (Good Bleed)			
2	669	Oil Sand (Some Shale) (Heavy Bleed)			



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

