KOLAR Document ID: 1675668

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
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.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 if hadica offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
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 Nam	ne:			Well #:	
Sec Tw	pS. F	R [East	West	County:					
open and closed and flow rates if	, flowing and sh gas to surface t ty Log, Final Lo	nut-in pressurest, along wit	es, whe h final c ain Geo	ther shut-in pre hart(s). Attach physical Data a	essure reached extra sheet if r and Final Electr	station more : ric Loc	level, hydrosta space is needed	tic pressures, d.	bottom hole tempe	val tested, time tool rature, fluid recovery, Digital electronic log
Drill Stem Tests (Attach Addit			Ye	es No		Lo	og Formatio	n (Top), Deptl	n and Datum	Sample
Samples Sent to	Geological Sur	vey	Ye	es 🗌 No		Name)		Тор	Datum
Cores Taken Electric Log Run Geologist Repor List All E. Logs F	t / Mud Logs		Y€ Y€	es No						
			Repo		RECORD [Nev	w Used rmediate, producti	on. etc.		
Purpose of St		ze Hole Orilled	Siz	e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	OF MENTING /					
Purpose:	[Depth	Typo	of Cement	# Sacks Use		EEZE RECORD	Typo a	nd Percent Additives	
Perforate Protect Ca Plug Back	Top	Bottom	туре	or cement	# Sacks Use	,u		туре а	ia reicent Additives	
Plug Off Z										
Did you perform Does the volum Was the hydraul	e of the total base	fluid of the hyd	draulic fra	cturing treatmen		•	Yes ns? Yes	No (If No	, skip questions 2 an , skip question 3) , fill out Page Three o	,
Date of first Produ	ction/Injection or	Resumed Produ	uction/	Producing Meth			Coolift 0	thor (Fundain)		
Estimated Produc	otion	Oil Bb	le.	Flowing Gas	Pumping Mcf	Wate		ther <i>(Explain)</i> bls.	Gas-Oil Ratio	Gravity
Per 24 Hours		Oli Bb	15.	Gas	IVICI	vvale	ı Di	JIS.	Gas-Oil Hallo	Gravity
DISPO	OSITION OF GAS	S:		N	METHOD OF CO	MPLE.	TION:		PRODUCTIO	N INTERVAL:
Vented	Sold Use	d on Lease		Open Hole				nmingled	Тор	Bottom
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (Subi	mit ACO-4)		
Shots Per Foot	Perforation Top	Perforation Bottom	on	Bridge Plug Type	Bridge Plug Set At		Acid,		Cementing Squeeze Kind of Material Used)	Record
TUBING RECOR	D: Size:		Set At:		Packer At:					

Form	ACO1 - Well Completion
Operator	Bobcat Oilfield Service, Inc.
Well Name	SHIELDS 29W-22
Doc ID	1675668

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	101	50/50 POZ

Lease:	Shields	
Owner:	Bobcat Oilfield	d Service LLC
OPR #:	3895	Ä
Contractor:	DALE JACKSOI	N PRODUCTION CO.
OPR #:	4339	₺ /∃\
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
	101 Sacks	5 5/8
699' 2 7/8	(49 Flyash	
8rd	52 Portland)	

Dale Jackson Production Co.

Box 266, Mound City, KS 66056

Cell # 620-363-2683

Office # 620-363-2696

Packer: None

None

Bottom Plug:

SN: None

Plugged: None

	Well #: 29w-22
2	Location: SWSENWNW Sec13 Twp16 S. R.21 E
1	County: Miami
ŧ	FSL:
	FEL:
	API#: 15-121-31728-00-00
	Started: 9-7-2022
	Completed: 9-8-2022
	TD: 710'

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Topsoil	4	654	Light Shale (limey)
5	7	Clay	1	655	Light Sandy Shale (Odor)
5	12	Lime	1	656	Light Sandy Shale (Oil Sand Stk) (Strong Oder)
6	18	Black Shale	1	657	Lime (Oil Sand Stk) (Strong Odor) (Oil Show)
12	30	Lime	1	658	Oil Sand (Very Limey) (Poor Bleed)
5	35	Shale	1/2	658 ½	Oil Sand (Shaley) (Fair Bleed)
17	52	Lime	4	662 ½	Oil Sand (Very Little Shale) (Good Bleed)
10	62	Shale	1 1/2	664	Oil Sand (Shaley) (Fair Bleed)
2	64	Red Bed	10	676	Light Sandy Shale (Oil Sand Stk) (Strong Odor) (Oil Show)
6	70	Shale	2	676	Sandy Shale
15	85	Sandy Shale	TD	710	Shale
20	105	Lime			
15	120	Shale			
11	131	Sand			
59	190	Shale			
27	217	Lime			
3	220	Shale			
10	230	Sandy Shale			
12	242	Shale			
9	251	Lime			
24	275	Shale (Limey)			
4	279	Lime			
27	306	Shale (Limey)			
24	330	Lime			
5	335	Black Shale			
4	339	Light Shale (Limey)			
21	360	Lime			
5	365	Black Shale			
14	379	Lime			
103	482	Shale			
10	492	Light Shale (Limey) (Sand Stk)			
50	542	Shale			
9	551	Lime			
31	582	Shale			
9	591	Lime			
10	601	Light Shale			
4	605	Lime			
6	611	Black Shale			
5	616	Light Shale			
15	631	Lime			
15	646	Shale			
1	647	Coal			
3	650	Lime			



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

