KOLAR Document ID: 1487222

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) ☐ 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
,	If Alternate II completion, cement circulated from:
Operator:	feet depth to:w/sx cmt.
Well Name:	leet depth to w/ Sx cmt.
Original Comp. Date: Original Total Depth:	
Deepening Re-perf. Conv. to EOR Conv. to SWD	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	
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 #:	Occupation Name
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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 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 Services, Inc.
Well Name	SNYDER R-14
Doc ID	1487222

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	6	340	Portland/Fl y Ash	50	50/50 POZ

Lease:	Snyder	
Owner:	Bobcat Oilfield	nç.
OPR #:	3895	Y A
Contractor:	DALE JACKSON	PRODUCTION CO.
OPR #:	4339	5 /11\
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
	· - 1	
340' 2 7/8 8rd	50	5'5/8"

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

1	Well #: R-14
	Location: NENENWNES8T20SR23E
ĺ	County: Linn
	FSL: 5067
1	FEL: 1593
	API#: 15-107-25309
	Started: 10/16/2019
	Completed: 10/17/2019
	TD: 350'

SN: 273	Packer:	
Plugged:	Bottom Plug:	

Well Log

TKN	BTM	Formation	TKN	втм	Formation
	Depth			Depth	
2	2	Top soil			
1	3	Clay			
25	28	Lime			
2	30	Shale			
5	35	Black shale			
19	54	Lime			
4	58	Shale (Limey)			
4	62	Black shale			
3	65	Lime			
4	69	Shale			
4	73	Lime			
2	75	Black shale			
11	86	Shale light (Limey)			
30	116	Shale			
5	121	Sandy shale			
106	227	Shale			
2	229	Black shale			
5	234	Light shale			
4	238	Lime			
22	260	Shale (Limey)			
1	261	Lime			
5	266	Shale (Limey)			
6	272	Lime			
2	274	Sandy Shale (Strong odor) (Oil sand streak)			
3	277	Oil sand (Very shaley) (Fair bleed)			
1	278	Oil sand (Shaley) (Good bleed) (Flowing)			
6	284	Oil sand (Good bleed) (Heavy Flow)			
2	286	Oil sand (Some Shaley) (Flowing) (Good bleed)			
5	291	Oil sand (Good bleed) (Heavy flow)			
2	293	Oil sand (Some shale) (Flowing) (Good bleed)			
2	295	Oil sand (Shaley) (Good bleed)			
3	298	Oil sand (Good bleed)			Surface 20' of 6" 10/16/19
5	303	Oil sand (Very shaley) (Good bleed)			Set Time 3:30PM
1	304	Sandy shale (Oil sand streak)			Called Brooke 2:24PM
3	307	Oil sand (some shale) (Fair bleed)			Long String 340' 2 7/8 8rd 350'TD
1	308	Sandy shale (Oil sand streak)			Set Time 2:30PM 10/17/19
11	319	Shale			Called Brooke 1:24PM
3	322	Coal			
8	330	Shale			
5	335	Lime			
3	338	Shale (Limey)			
11	349	Shale			
TD	350	Lime	1		
עו	330	Enric .	1	l	