KOLAR Document ID: 1680449

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: 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 ☐ Gas ☐ DH ☐ EOR	Elevation: Ground: Kelly Bushing:
	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?
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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer	Drilling Fluid Management Plan (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 Recompletion Date Recompletion Date	Quarter Sec. Twp. S. R. East West County: Permit #:
	1 011111111

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 #:	
SecTwp.	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	# Sacks Used Type and 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	ALVA SCHENDEL 19-22
Doc ID	1680449

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set		Setting Depth	Type Of Cement		Type and Percent Additives
Surface	8.75	6	10	20	Portland	5	50/50 POZ
Production	5.625	2.875	8	714	Portland	103	50/50 POZ

Lease:	Alva Schendel	
Owner:	3895	
OPR #:	Bobcat Oilfield	d Service LLC
Contractor:	DALE JACKSON	N PRODUCTION CO.
OPR #:	4339	♣
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

1	Well #: 19-22
	Location: NESWNWSW Sec24 Twp16 S.
ľ	(R.21 E
1	County: Miami
1	FSL:
	FEL:
	API#: 15-121-31738-00-00
	Started: 10-13-2022
	Completed: 10-14-2022
	TD: 721'

SN: None Packer: None

Plugged: None Bottom Plug: None

Well Log

TKN	втм	Formation	TKN	втм	Formation
	Depth			Depth	
2	2	Topsoil	11	654	Lime
8	10	Clay (Rocks)	7	661	Black Shale
21	31	Lime (Broken 15-17)	5	666	Light Shale (Limey)
6	37	Black Shale	5	671	Lime
11	48	Lime	3	674	Shale
8	56	Shale (Limey)	1/2	674 ½	Light Shale
19	75	Lime	3 ½	678	Oil Sand (Some Shale) (Fair Bleed)
8	83	Shale	1	679	Oil Sand (Shaley) (Poor Bleed)
3	86	Red Bed	6 1/2	685 ½	Sandy Shale (Oil Sand Stk) (Poor Bleed)
4	90	Shale	1	686 ½	Oil Sand (Shaley) (Poor Bleed)
11	101	Sandy Shale	2 ½	689	Sandy Shale (Oil Sand Stk) (Poor Bleed)
18	119	Lime	TD	721	Shale
6	125	Shale			
16	141	Sandy Shale			
67	208	Shale			
21	229	Lime			
27	256	Shale (Limey)			
9	265	Lime			
15	280	Shale			
5	285	Lime			
5	290	Sand			
3	293	Shale			
11	304	Lime			
21	325	Shale			
26	351	Lime			
5	356	Black Shale			
8	364	Light Shale			
36	400	Lime			
20	420	Shale (Limey)			
21	441	Sandy Shale			
64	505	Shale			
5	510	Shale (Limey)			
7	517	Sandy Shale (Oil Sand Stk) (Oil Show)			
44	561	Shale			
9	570	Lime			
20	590	Shale (Limey)			
5	595	Black Shale			
6	601	Light Shale			
10	611	Lime			
2	613	Shale (Limey) (Oil Show)			
11	624	Shale			
5	629	Lime			
14	643	Black Shale			



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	676	0:00		Oil Sand (Some Shale) (Fair Bleed)	
1	677	1:00	1		678
2	678	1:30	1/2		
				Oil Sand (Shaley) (Poor Bleed)	679
3	679	2:30	1		
4	680	4:00	1 ½		
5	681	5:30	1 ½		
6	682	7:00	1 ½	Sandy Shale (Oil Sand Stk) (Poor Bleed)	
7	683	9:00	2		
8	684	12:00	3		
9	685	14:30	2 ½		685 ½
10	686	15:30	1	Oil Sand (Shaley) (Poor Bleed)	686 ½
11	687	16:30	1		
12	688	19:00	2 ½	Sandy Shale (Oil Sand Stk) (Poor Bleed)	
13	689	21:30	2 ½		
14					
15					
16					
17					
18					
19					
20					