KOLAR Document ID: 1473062

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
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.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:
	EOR	Elevation: Ground: Kelly Bushing:
	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?
If Workover/Re-entry: Old Well Info as for	ollows:	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
	nit #:	Dewatering method used:
	mit #: mit #:	Location of fluid disposal if hauled offsite:
	nit #:	Location of fluid disposal if flauled offsite.
	mit #:	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 Percent 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	S & K Oil Production, Inc.
Well Name	SWISHER I 13
Doc ID	1473062

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set			Type Of Cement		Type and Percent Additives
Surface	8.075	6	6	20	1	5	0
Production	5.062	2.087	6	707	1	75	0

Lease:	Swisher	Section in the section of the sectio
Owner:	S&K Oil	1
OPR #:	33551	V
Contractor:	DALE JACKSO	N PRODUCTION CO.
OPR #:	4339	
Surface:	Cemented:	Hole Size:
20' of 6"	5 Sacks	8 ¾"
Longstring:	Cemented:	Hole Size:
707' 2 7/8 8rd		5′ 5/8″

Dale Jackson Production Co.

Box 266, Mound City, Ks 66056

Cell # 620-363-2683

Office # 620-363-2696

38	
Well #: I13	
Location: E2SWS18R22ET25S	
County: Bourbon	
FSL: 1320	
FEL: 3300	
API#: 15-011-24647	8 5 53
Started: 9/16/2019	
Completed: 9/17/2019	
TD: 721'	

SN: ---- Packer: ----

Plugged: ---- Bottom Plug: ----

Well Log

TKN	BTM Depth	Formation	TKN	BTM Depth	Formation
2	2	Top soil	1	459	Oil sand (some shale) (Poor bleed)
7	9	Clay & lime	2	462	Sandy shale (Oil sand streak)
2	11	Lime	1	463	Oil sand (Some streak) (fair bleed)
2	13	Black shale	2	465	Oil sand (shaley) (poor bleed)
15	28	Lime	1	466	Sandy shale (oil sand streak)
1	29	Shale	31	497	·Sandy shale
26	55	Lime	59	556	Shale
1	56	Black shale	2	558	Lime
4	60	Lime	8	566	Black shale
8	68	Shale	29	595	Shale
23	91	Lime	1	596	Coal
17	108	Shale	19	615	Shale (Limey)
8	116	Black shale	6	621	Shale .
21	137	Shale	5	626	Black shale
8	145	Lime	2	628	Light shale
70	215	Shale	1	629	Light sandy shale
1	216	Coal	17	646	Light shale
9	225	Light shale	2	648	Oil sand (very shaley) (poor bleed)
5	230	Shale (Limey)	6	654	Oil sand (some shale) (fair bleed)
11	241	Red Bed	3	657	Oil sand (some shale) (good bleed)
6	247	Shale	1	658	Sandy shale (Oil sand streak)
3	250	Lime	3	661	Sandy shale
5	255	Shale	15	676	Sandy shale (white sand streak)
10	265	Lime	12	688	Shale
5	270	Light shale (Limey)	4	692	Oil sand (shaley) (fair bleed)
5	275	Shale	4	696	Oil sand (very little shale) (good bleed)
6	281	Red Bed	2	698	Sandy (Shaley) (oil sand streak)
4	285	Light shale	2	700	Oil sand (very shaley) (fair bleed)
5	290	Sand (dry)	1	701	Sandy shale
41	331	Sandy shale (Sand streak)	3	704	Sandy shale (Oil sand streak) (poor bleed)
21	352	Shale	10	714	Sandy shale
1	353	Black shale	2	716	Shale
13	366	Lime	TD	721	Sandy shale
1	367	Shale			
8	375	Lime	10 10 10 10 10 10 10 10 10 10 10 10 10 1		
12	387	Black shale			
32	419	Shale			
16	435	Lime			
8	443	Shale			
3	446	Lime			
1	447	Black shale			
9	456	Light shale			
2	458	Sandy shale (Odor)			

Lease Swisher

Well # I13

API # 15-011-24647-00-00

Pumped _____ sacks cement and circulated to the top. Used company tools.