KOLAR Document ID: 1564302

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:	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:
	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
<ul><li>☐ CM (Coal Bed Methane)</li><li>☐ Cathodic</li><li>☐ Other (Core, Expl., etc.):</li></ul>	Multiple Stage Cementing Collar Used? Yes No
	If yes, show depth set: Feet
If Workover/Re-entry: Old Well Info as follows:	
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to: 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	·
GSW	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 II III 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	TDR Construction, Inc.
Well Name	WISEMAN I-1
Doc ID	1564302

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9	6.25	10	20	Portland	3	50/50 POZ
Production	5.875	2.875	12	935	Portland	113	50/50 POZ

Franklin County, KS TDR Construction, Inc. Commenced Spudding:1/22/21

Well: Wiseman I-1

Lease Owner:TDR Construction

(913) 710-5400

## WELL LOG

Thickness of Strata	Formation	Total Depth				
0-8	Soil/Clay	8				
5	Lime	13				
175	Shale	188				
25	Lime	213				
6	Shale	219				
11	Lime	230				
6	Shale	236				
18	Lime	254				
20	Shale	274				
34	Lime	308 Shells				
76	Shale	384				
27	Lime	411				
11	Shale	422				
6	Lime	428				
27	Shale	455				
3	Lime	458				
18	Shale	476				
2	Lime	478				
10	Shale	488				
24	Lime	512				
12	Shale	524				
20	Lime	544				
4	Shale	548				
4	Lime	552				
3	Shale	555				
7	Lime	562				
8	Shale	570				
8	Sand	578 Grey no oil				
10	Sandy Shale	588				
100	Shale	688				
10	Sand	698 Grey no oil				
39	Shale	737				
9	Lime	746				
4	Shale	750				
6	Lime	756				
6	Shale	762				
10	Lime	772 785				
13	Shale					
4	Lime	789				
11	Shale	800				

Franklin County, KS
Well: Wiseman I-1

TDR Construction, Inc. Commenced Spudding:1/22/21

(913) 710-5400

Lease Owner:TDR Construction

6	Lime	806
14	Shale	820
7	Lime	827
8	Shale	835
1	Sand	836 broken - not much oil
1	Sandy Lime	837 No Oil
9	Sand	846 Mostly solid - good oil show
6	Sand	852 Broken - Good oil show
88	Shale	940 TD

# -og Book

Well No.

Farm WiseMan

Franklin 52

(State)

(County)

5

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(Township)

(Section)

(Range)

For TDR Construction (Well Owner)

# Town Oilfield Services, Inc. 1207 N. 1st East

Louisburg, KS 66053 913-710-5400

Elevation

Commenced Spuding

Finished Drilling

Driller's Name

Tool Dresser's Name

(Section) (Township) (Range)
Distance from line, ft.

Distance from line, ft.

7 Scules cement

9 hrs

5-5k" Bore hole

CASING AND TUBING

CASING AND TUBING
RECORD

10" Pulled	8" Pulled	6%" Pulled	4" Pulled	2" Pulled
	3	30		
10" Set	8" Set	61/4" Set	4" Set	2" Set

7

Remarks		13								54+115																		-3-
Total	8	No.	188	213	319	328	236	75%	374	308	384	111/2	422	428	455	458	726	478	188	512	SZY	244	248	552	555	562.	570	
Formation	Soil/Clay	Lime	Sme	LIMP	Shale	Lime	Shale	Lime	Shale	Lime	Shale	Lime	Shalp	Lime	shale	7117	Shalf	Lime	Shale	-2-								
Thickness of Strata	80	N M	175	25	e	//	9	1.8	20	34	76	27	//	e	27	8	9/	R	Q	24	12	20	4	h	M	1	00	

		10 OL - 10 OL		10 42 178 8														broken not mork to	lio.	mostly sold- and Cil Show	- 1 Show				-5-
570 Total	S 72	5.88	1088	698	737	246	750	756	112	772	582	789	20%	908	820	827	835	839	437	246	852	246			
Formation	248	Soudy Shale	Shale	Sing	Shale	Lime	Shalt	Lime E	Shalp	Lime	Shale	Lime	Shale	Lime	Shale	Lime	Shalf	Sand	Sandy Limp	Sind	Sand	Shalp			-4-
Thickness of	Strata	2	707	9	39	6	h	e	e	9/	13	h	11	e	hi	7	80	1	_	σ	Ć	88			



MENT TRE	ATMENT RE	PORT	BATTOON STORY VALUE OF	OURSESSES FOR TAXABLE IN	exacel and pure to	
	TDR Constru		Well:	NAME OF THE PARTY		EP4400
	Louisburg, K		DE EXPLIE	Wiseman I-1	Ticket:	EP1429
		5.	County:	Fr., Ks.	Dato:	3/3/2021
Field Rep:	Lance Town		S-T-R:	SW30-15-21	Services	Long string
Downhole I	nformation	4	Calculated Slu	irry - Load	Cnic	ulated Slurry - Tail
Hole Size:	5 7/8 in	_	Blond:	50/50/2	Dlend:	
Hole Depths	940 ft		Weight:	14.3 ppg	Waight	PPg
Casing Sizo: Ising Depth:	2 7/8 In		Water / Sx:	5.6 gal / 5x	Water / Sx:	gal/sx
ibing / Linar:	in	-	Yield: Annular Bbis / Ft.:	1.24 ft <sup>3</sup> / sx	Yield: Annular Bbls / Ft.:	ft <sup>2</sup> / sx bbs / ft.
Dopth:	ft	1	Dopth:	ft.	Depth:	ft ft
ool / Packer:	Bafflo		Annular Volume:	0.0 bbis	Annular Volume:	O bbis
Tool Depth:	903 ft		Excess:		Excess:	
aplacomonts	5.3 bbls		Total Slurry:	0.0 bbls	Total Slurry:	0.0 bbls
	STAG		Total Sacks:	113 sx	Tatal Sacks:	O sx
ME RATE	PSI BBL		REMARKS	colors mariles Plant		
W FM			Arrived on location, Held	sanuty mouning, Kig Up.		
:30 PM			Established circulation d	own casing. Mixed and pumped 20	00# aci followed by 5 bbis ci-	oan water, Mixed and pumped 113 so
				d cement to surface. Flushed pum		
		2.5	Casing held 800 PSt. Set	float, Rigged down.		
		981				
		-				
		-				
		-				
	CREW		UNIT	district Street	SUMMAR	STATE SUIVERS OF THE
Comenter	GIVEN		90	Average Rate	Average Pressure	Total Fluid
	Alan Mader		30			
LOCK TOTAL	Alan Mader Cesey Kenn		239		- pai	- bbis
Comenter: imp Operator: Bulk #1:	Alan Mader Cesey Kenn Mark Foltz			0.0 bpm		

ftv: 15-2021/01/25 mplv: 105-2021/01/27