KOLAR Document ID: 1419306

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: 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 #	
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	
Purchaser:	
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workove	Field Name:er
☐ Oil ☐ WSW ☐ SWD	Producing Formation:
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.):	
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:	
	onv. to SWD  Drilling Fluid Management Plan onv. to Producer  (Data must be collected from the Reserve Pit)
Committed and Committee	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
<ul><li>☐ Dual Completion</li><li>☐ SWD</li><li>Permit #:</li></ul>	
EOR Permit #:	
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Recompletion Date Recompletion	

#### **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				EEZE RECORD	Typo a	ad Paraant Additivas	
Perforate Protect Ca Plug Back	Top	Bottom	Type of Cement		# Sacks Used		d Type and 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 Used on Lease Open Hole Perf. Dually Comp. Commingled				Bottom						
(If vente	ed, Submit ACO-18	.)			(5	SUDITIIL I	ACO-5) (SUDI	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	JTC Oil, Inc.
Well Name	WINGERT P-8
Doc ID	1419306

### Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	9.875	6.625	16	20	Portland	3	NA
Production	5.625	2.875	6.5	712	Thixoblen d IA	77	See Ticket



\*PRESSURE PUMPING LLC

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

10593 10183

TICKET NUMBER 53990

LOCATION BHOWA KS

FIELD TICKET & TREATMENT REPORT

Invoice# 813078

DATE	OHOTO: IT		CEM		1.1.6	110071812	
=10/2	CUSTOMER#		E & NUMBER	SECTION	TOWNSHIP	RANGE	COUNT
JSTOMER	4015	Wingert #	P-8	NWIO	17	22	MI
JTO	- Oil luc			TDUOK 4	n sales de la redución de la company. La company de la company d		AND A CALL SOLD STORY
ILING ADDR	ESS			TRUCK#	DRIVER	TRUCK#	DRIVER
35790	> Flow (1	eek Rd		495	CasKen	Salety	Maeting
Y		STATE ZIP C	ODE	548 /	Har Bec Barwik	-	-
Saugh	onie	KS 1660	064	675	KoiDet	14	
TYPE O		HOLE SIZE 57/				WEIGHT 27/8	HENE
SING DEPTH	705'	RILL PIPE	TUBING_		OACING SIZE &	OTHER	600
RRY WEIGH		SLURRY VOL	WATER g		CEMENT LEFT I		,
	14.00 leb 15 1	DISPLACEMENT PSI_	MIX PSI_		RATE 460	the state of the s	
MARKS: / No	ld Safety v	wexing, est	delished ci	reulation, wi	4 1		0 # 00
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CCOUNT	QUANITY or	LIMITE	75777777				
CODE	QUANTITO	UNITS	DESCRIPTION	of SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
0450	<del>,  </del>		CHARGE			1500,00	
עני נשרצה							
	on lease		GE				,
0711	/ /2 m	in to				330.00	,
0711	4 1.		****	•		330.00	,
0711	1/2 m	in to	a mileage	trucks		330.00	<i>'</i>
0711	1/2 m	in to	a mileage	trucks		330.00 /00.00 /430.00	<i>,</i>
0711 d 6883	/ 1 hr	in to. 80	n nileage Vac	- 4	0%	330.00 /00.00 /930.00 772.00	1158 0
5860 5860	1/2 m	in to. 80	n nileage Vac	- 4		330.00 /00.00 /930.00 772.00	) ]158.°
5860 5860	/ 1 hr	in to 80	n nileage Vac	- 4 St	0%	330.00 /00.00 /930.00 772.00	) 1158.°
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80	n nileage Vac Xoblend l	- 4 St	0%	330.00 100.00 1930.00 772.00 1925.00 (60.00)	) 1158.°
5860 5965	1 hr 77 sk	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Si A cement	0%	330.00 100.00 1930.00 772.00 1925.00 (00.00) 38.00	]158.°
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement	0% blotel	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00	) 1158.°
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	A cement	0% blotal	330.00 100.00 1930.00 772.00 1925.00 (00.00) 38.00 45.00 2068.00	1158.0
5840 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00 2068.00 827.26	
5840 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	0% blotal	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00 2068.00 827.26	
5840 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00 2068.00 827.26	1158.0
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00 2068.00 827.26	
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 (60.00) 38.00 45.00 2068.00 827.26	
5860 5965	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 1925.00 45.00 2068.00 827.26	1240.80
5860 5965 6075 8176	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 1925.00 45.00 2068.00 827.26	1240.80
5860 5965 807-11 50853	1 hr 1 hr 77 sk 200 t	in to 80  5 The Florida	n nileage Vac Xoblend l	- 4 Su A cement Olug unater - 4	o?s blotal	330.00 100.00 1930.00 772.00 1925.00 1925.00 45.00 2068.00 827.26	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

## DRILL LOG

Operator License# 32834	API #				
OperatorJTC Oil, Inc.	Lease Wingert				
Address 35790 Plum Creek Rd. Osaw. KS	Well # P-8				
Contractor JTC Oil, Inc.	Spud Date 4/30/18 Cement 5/2/18				
Contractor License 32834	Location of				
T.D. 720 T.D. of Pipe 712	feet from				
Surf. Pipe Size 7" Depth ft. 20 ft. w/3sx cement	feet from				
Kind of Well Production	County Miami				

Thickness	Strata	From	То	Thickness	Strata	From	То
2	soil	0	2	27	lime	266	293
11	lime	2	13	8	coal	293	301
20	shale	13	33	20	lime	301	321
17	lime	33	50	5	coal	321	326
98	shale	50	148	13	lime	326	339
24	lime	148	172	144	shale	339	483
25	shale	172	197	18 lime	e/shale	483	501
4	lime	197	201	13	lime	501	514
39	shale	201	240	40	shale	514	554
14	lime	240	254	1	coal	554	561
12	shale	254	266	5	lime	561	566

16	shale	566	582
3	lime	582	585
16	black shale	585	601
4	lime	601	605
18	shale	605	623
2	lime	623	625
<u>17</u>	shale	625	642
2	oil sand	642	644 good
3	oil sand	644	647 very good
3	oil sand	647	650 very good
3	oil sand	650	653 good
3	oil sand	653	656 ok
64	shale	656	720