KOLAR Document ID: 1425484

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.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?
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	Drilling Fluid Management Plan
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Denvit #	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
□ Dual Completion Permit #:      □ SWD Permit #:	
	Location of fluid disposal if hauled offsite:
☐ EOR         Permit #:           ☐ GSW         Permit #:	Operator Name:
	Lease Name: License #:
Could Date or Date Decembed TO Commission Date or	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or 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 Name:			Well #:	
Sec Twp.	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.gov	. 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								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	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	JTC Oil, Inc.
Well Name	WINGERT P-2
Doc ID	1425484

## Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight		Type Of Cement		Type and Percent Additives
Surface	9.875	7	17	20	Portland	3	NA
Production	5.625	2.875	6.5	690	Thixoblen d II	59	See Ticket



PRESSURE PUMPING LLC PO Box 884, Chanute, KS 66720

FOREMAN Cosen

FIELD TICKET & TREATMENT REPORT

	10 or 800-467-8676			CEMEN'	Г		volu #8	141/3
DATE	CUSTOMER#	WELL	NAME & NUMBER	3	SECTION	TOWNSHIP		COUN
9/26/18 CUSTOMER:	14015	Winger	+ # P-:	2	NW9	17	22	M
OSTOWER	TC Oil 1	nc.						The state of the state of the control of the state of the
AILING ADDRI		nc.		1	TRUCK#	DRIVER	TRUCK#	DRIVI
	35790 P	lum Cra	ok	1	729 /	Caskan	w Safet	Machin
ITY			ZIP CODE	-	495	HarBec	1	
Osawa	touris	./.	66064		548	Ala Ma	de	
DB TYPE low		100	71 11	L	369	Geolay		
ASING DEPTH	15000		110	OLE DEPTH	700'	CASING SIZE	WEIGHT 23	Is" EUC
URRY WEIGH		RILL PIPE LURRY VOL		BING			OTHER	
	- ac / I	ISPLACEMENT		ATER gal/sk		CEMENT LEFT		
EMARKS: he	0 0 0 1			X PSI	1.4	RATE 4 by		
el folk		3 / 1 / /	established	1		rived +		200 #
hixobles	4	1	resh wat	, ,		ourpad"	59 JKS	
W -1 1	3	rent w/	13#F	isseal	per st,	cemen	t to surf	
	Jump clea	n, pump	ed 21/2"		1 /	asing	7D w/ 3	3.98'66
esr. wo	cter', press	urod to	900 EZ	1, rel	eased pro	essure y	e set 41	cost up
					•			
							$\Omega$	
						/	111	7
					-		$\gamma^{7}$	
ACCOUNT	2						1	
CODE	QUANITY or	UNITS	DESCR	IPTION of S	ERVICES or PRO	DUCT	UNIT PRICE	TOTAL
E0450	<u> </u>	P	UMP CHARGE			(4)	1500.00	
E0003		м	ILEAGE				750	1.
			- 1	1-				
507111	1/2 mi	n	tou me	ALLGGOD			330 00	
	1 hr		P - 11	ileage			330.00	
	1 1		80 Vac		touch		100,00	
	1 1		P - 11		truck	5	1930.00	
	1 1		P - 11		truck	5%	100,00	
E0853	1 hr		so vec		truck -4 su	s 5% ubtotal	100.00 1930.00 868.50	1061.5
E0853	1 hr S9sk	s 7	so Vac		truck -4 si	5% btotal	100,00 1930,00 868.50	1061.5
E0853	1 hr \$9 sk 200 #	\$ 7	SO Vac hixobler Gel		truck -4 Si	s 52 ubtotal	100,00 1930,00 868.50 1593.00	1061.5
E0853	1 hr S9sk	\$ 7	hixobler Gol Floral	ed The	ment	s 5% btotal	100.00 1930.00 868.50 1593.00 100.00	1061.5
E0853	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral		unent		100,00 1930,00 868.50 1593.00 100.00 45.00	1061.9
CS861 C6075	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	ment		100.00 1930.00 868.50 1593.00 100.00 15.00 1758.00	1061.9
CS861 C6075	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5%	100,00 1930,00 868.50 1593.00 100.00 45.00	1061.9
E0853	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent		100.00 1930.00 868.50 1593.00 100.00 15.00 1758.00	1061.9
CS861 C6075	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5%	100.00 1930.00 868.50 1593.00 100.00 15.00 1758.00	1061.9
C5861 C5965	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5%	100.00 1930.00 868.50 1593.00 100.00 15.00 1758.00	1061.9
CS861 C6075	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5%	100.00 1930.00 868.50 1593.00 100.00 15.00 1758.00	1061.9
C5861 C5965	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5% Subfetal	100.00 1930.00 868.50 1593.00 100.00 100.00 45.00 791.10	1061.9 91de.9
C5861 C5965	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5%	100.00 1930.00 868.50 1593.00 100.00 145.00 791.10	1061.9
CS861 CS965 C6075 P8176	1 hr \$9 sk 200 #	\$ 7	hixobler Gol Floral	ed The	unent	ials 5% Subfetal	100.00 1930.00 868.50 1593.00 100.00 100.00 45.00 791.10	1061.9 91de.9

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 # 15-121-31511-00-00
OperatorJTC Oil, Inc.	Lease Wingert
Address 35790 Plum Creek Rd. Osaw. KS	Well # P-2
Contractor JTC Oil, Inc.	Spud Date 9/18/18 Cement 9/20/18
Contractor License 32834	Location of
T.D. 700 T.D. of Pipe 690	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	To
3	soil	0	3	14	lime	236	250
5	lime	3	8	11	shale	250	261
19	shale	8	27	27	lime	261	288
16	lime	27	43	11	coal	288	299
99	shale	43	142	18	lime	299	317
<u>17</u>	lime	142	159	5	coal	317	322
22	shale	159	181	13	lime	322	335
3	lime	181	184	37	shale	335	472
8	shale	184	192	19 lime	e/shale	472	491
4	lime	192	196	20	lime	491	511
40	shale	196	236	48	shale	511	<u>559</u>

4	lime	559	563
16	shale	563	579
4	lime	579	583
35	shale	583	618
2	lime	618	620
21	shale	620	641
3	oil sand	641	644 good
3	oil sand	644	647 good
3	oil sand	647	650 v good
3	oil sand	650	653 good
3	oil sand	653	656 good
44	shale	656	700