

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1085198

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	32834		API No. 15 - 15-121-29074-00-00		
Name: JTC Oil, Inc.			Spot Description:		
Address 1: PO BOX 243	86		NW_NW_SW_SE_Sec. 22 Twp. 17 S. R. 22 ▼ East West		
Address 2:		· · · · · · · · · · · · · · · · · · ·	Feet from North / 🗹 South Line of Section		
City: STANLEY	State: KS z	ip:++			
Contact Person: Tom Ca	in		Footages Calculated from Nearest Outside Section Corner:		
Phone: (913) 208-	7914		□ NE □ NW ☑ SE □ SW		
CONTRACTOR: License #			County: Miami		
ITO OIL In-			Lease Name: ABC Well #: 9		
			Field Name: Paola-Rantoul		
Purchaser:			Producing Formation: _Squirrel		
Designate Type of Completion:			Elevation: Ground: 893 Kelly Bushing: 0		
✓ New Well	Re-Entry	Workover	Total Depth: 377 Plug Back Total Depth:		
✓ oii	, W □ SWD	☐ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet		
Gas D&A		☐ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No		
og	GSW	Temp. Abd.	If yes, show depth set: Feet		
CM (Coal Bed Methal	— пе)		If Alternate II completion, cement circulated from:		
Cathodic Othe	er (Core, Expl., etc.):		feet depth to: 20		
If Workover/Re-entry: Old \	Well Info as follows:		SX CITE		
Operator:					
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Original Comp. Date:	Original 1	Total Depth:			
Deepening F	Re-perf. Conv. to	ENHR Conv. to SWD	Chloride content: 1500 ppm Fluid volume: 80 bbls		
	Conv. t	o GSW	Dewatering method used: Evaporated		
Plug Back:	Plu	ug Back Total Depth	Location of fluid disposal if hauled offsite:		
Commingled	Permit #:		Operator Name:		
Dual Completion	Permit #:	 	Lease Name: License #:		
SWD	Permit #:				
☐ ENHR	Permit #:		Quarter Sec TwpS. R East West		
☐ GSW	Permit #:		County: Permit #:		
4/19/2012	/25/2012	4/25/2012			
Spud Date or Date	ate Reached TD	Completion Date or			

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							
Letter of Confidentiality Received							
Date:							
Confidential Release Date:							
☑ Wireline Log Received							
Geologist Report Received							
UIC Distribution							
ALT I I III Approved by: Deanna Garrison Date: 06/22/2012							

Side Two

1085198

Operator Name: JTC	Oil, Inc.		Lease N	ame:	ABC		_ Well #:9_		
Sec. 22 Twp. 17	s. R. <u>22</u>	✓ East West	County:	Mian	ni				
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report.									
Drill Stem Tests Taken		Yes No			og Formation	n (Top), Depth an	d Datum		Sample
Samples Sent to Geol	ŕ	☐ Yes		Nam Gamm			Тор	ſ	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,		☐ Yes		-					
List All E. Logs Run:									
GammaRay/Neutron	n/CCL					•			
		CASING Report all strings set-c	RECORD	✓ Ne		on etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigl	ht	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9	7	10		20	Portland	3	50/50	POZ
Completion	5.6250	2.8750	8		370	Portland	370	50/50	POZ
		ADDITIONAL	CEMENTIN	G / SQL	JEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Cement	# Sacks !	Used	Ised Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone	-								,.,,,
	-					·			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				Depth				
2	338-348				2" DML RTG	;			10
						<u>.</u>			
TUBING RECORD: Size: Set At: Packer At: Liner Run:									
Date of First, Resumed Production, SWD or ENHR. Producing Method:									
		Pumping Mcf	Wat		olther (Explain)	Gas-Oil Ratio		Gravity	
Per 24 Hours									
DISPOSITIO	ON OF GAS:	N	METHOD OF	COMPLI	ETION:		PRODUCTI	ON INTER	VAL:
Vented Sold	Used on Lease	Open Hole	Perf.	Dually (Submit		nmingled mit ACO-4)			
(If vented, Sub	omit ACO-18.)	Other (Specify)				´ —			



TICKET NO

	Ţ.			LOCATION	Otta	
620-431-921n	Chanute, KS 66720 or 800-467-8676	FIELD TICKET & TREA	TMENT	FOREMAN	Blan	Malla
DATE			TWENT KEP	ORT		MIANE
4.25.12	COSTOMER #	WELL NAME & NUMBER	SECTION	T		
CUSTOMER	19013 AB	6 .49	CE	TOWNSHIP	RANGE	COUNT
JIC	0:1		DE 27	17	122	M
MAILING ADDR	ESS		TRUCK#	DRIVER		
P.O. 1	30× 734		516		TRUCK	DRIVER
ITY	STATE	ZIP CODE	368	Mann	1 Sept	M
Wellsu		66092	370	Keidi	100	
OB TYPE	AS STORY HOLE SIZE		558	RUAS	154	
ASING DEPTH	370 DRILL PIPE	HOLE DEPTH	380	CASING SIZE &	WEIGIG.	775
LURRY WEIGH	- DIOLEFILE	TOBING		one one	OTHER	118
ISPLACEMENT		AND MAKEN	(EMENT LEFT IN		100 6
EMARKS: H				RATE_ 4	Thomas —	rs
20 # 00	La Creu M	ext. Establi	~ <i>l</i> .	ate.	11 0	4
50	Coldoned	By 37 SK 50	150 1	ent of	TO	+ prin
V / D	20 1 4 4	ack, Circula	,	emont.	-	901,
Aima.	Defumped	polyg to co	Sinc T	7)	17/45	yea'
000	Pol set	Float Clased	161.20	- W	CII 4.	eld
1			- Williams	<u></u>		
· ·				110	. 11	1.
ACCOUNT				//XX	w for	
CODE	QUANITY or UNITS	DESCRIPTION of SE	RVICES or PRODI	UCT	UNIT PRICE	TOTAL
9701	1	PUMP CHARGE			OMIT TRICE	
5406		MILEAGE				103000
5402	320	7	<u> </u>			
202	59.40		a se	600		
3020	750	TON Miles	<u> </u>	558		19.60
y oak		BOVER				67.50
				•		
+	This	100,000				
47	34 ck	50/50 ceme	ut			591.30
(188	1917	901				40.11
11/	104 \$	Selt	<u> </u>			38.48
1402		2/2 plug				2800
					SALES TAX	52.69
3737					ESTIMATED	16 27/0

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

TITLE

JTC Oil, Inc.

Drillers Log

Well	Name	ARC	#9
VVCII	1401115	MUL.	## 27

15-121-29074-00-00 **Cement Amounts** Surface Date 4/19/12 20 ft, 6.5" 3 Sacks

Cement Date 4/25/12

Well Depth 377

Casing Depth 371

	Drillers Log						
<u>Formation</u>	<u>Depth</u>	Formation	Depth				
top soil	0						
lime	11						
shale	18						
lime	21						
shale	22						
lime	24						
shale	28						
lime	38						
shale	41						
lime mix	64						
shale	75						
lime	85						
shale	78						
lime	105						
shale mix	116						
dark sahle	145						
lime	158						
shale	180						
red bed	318						
top oil lim	320						
lime	322						
lime	324						
oil sand little	326						
mix	328						
mix	330						
mis	332						
mix	334						
mix	336						
good sand	338						
good sand	340						
real good	342						

real good 348
bottom broke up 350
stop drilling 377
casing pipe 371

MM