

Kansas Corporation Commission Oil & Gas Conservation Division

1085187

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 #	API No. 15
Name:	Spot Description:
Address 1:	SecTwpS. R
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 #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. R East West
ENHR Permit #:	County: Permit #:
GSW Permit #:	County Fermit #
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

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 II Approved by: Date:						

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weigi Lbs. /	ht	Setting Depth	Type of Cement	# Sacks Used	, ,,	and Percent dditives
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Depth Top Bottom Type of Cement		ement	# Sacks	Used		Type and	Percent Additives			
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Se Specify Footage of Each Interval Perforate			s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Per 24 Hours	Oil	Bbls.		Mcf	Water		ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	IETHOD OF	COMPLET	ION:		PRODUCTIO	ON INTER	VAL:
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually (nmingled mit ACO-4)			



ESTIMATED TOTAL

FIELD TICKET & TREATMENT REPORT

	nanute, KS 66720 ·	incip iioite	CEMEN	T	OKI		·
DATE		ELL NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
4/11/12	4015 ABO	· # 2		SW 22	17	22	MI
CUSTOMER	1 Mil 1.0						
ا رے MAILING ADDRE	C Bil luc		4	TRUCK#	DRIVER	TRUCK#	DRIVER
	ox 734			481	Casken	ck	
PO 50	STATE	ZIP CODE		308	GarMoo	Ви	
CITY	حمدنا ن	(06092		548	Mik Haa	-MH	<u> </u>
Welkvil	·		_]			<u> </u>	
JOB TYPE 64		52/28 "	_ HOLE DEPTI	400'	CASING SIZE & \	NEIGHT & 4/5	" EUE
CASING DEPTH	375 DRILL PIPE		_TUBING		N-1	OTHER	
SLURRY WEIGH	SLURRY VO)L	WATER gal/s	k	CEMENT LEFT in	CASING 2/2	"rebborplug
	T-18 bbs DISPLACEN	IENT PSI	_ MIX PSI		RATE 7 b	m	
REMARKS: he	ld safely meeting	<u>establishe</u>	d circul	ction, Mix			Promium
sel tollow	red by 10 bles	rest water	~ mixed	+ source	d let Sts	50/50 PORM	ix coment
w/ 2700	elper ste ren	ent to sy	erface H	ushed pur	up clow,	pumped à	1/2" rubber
plux to	carra TD w/ =	1.18 bbls +	roch wat	er pressur	red to 800	PSI releas	sed pressu
1 J.	castra.						
			•		I'MY		
own H:	0						
ACCOUNT	QUANITY or UNITS		ESCRIPTION o	SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
CODE	4						
5401		FUMP CHAR	GE		· · · · · · · · · · · · · · · · · · ·		1030,00
5406	on lease	MILEAGE	^	,			
5402	375'	ÇG	sing too	tage			07
5407	1/4 mini man	to	n milea	<u> </u>			87,50
		50/					11705
164	Lei sks	7-150	POZMI	x cemen	1		667.95
1118B	203 #	Heu	<i>لی ۱۹۵۳</i>	<u> </u>			42.63
4402		2/2	"obber	Plug			28.00
_							
					· · · · · · · · · · · · · · · · · · ·	<u> </u>	
						<u> </u>	
			21/11	$\mathcal{L}(\mathcal{L})$		CANA	
			14-10			TUANIA	-
			ハ゛				12D
						SALES TAX	55.76
Ravin 3737						ESTIMATED	1 011 011

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

TITLE_

JTC Oil, Inc.

Drillers Log

Well Name ABC	#2	

API# 15 15-121-29007-00-00 Cement Amounts
Surface Date 4/2/12 20 ft, 7" <u>3 Sacks</u>

Cement Date 4/11/12

Well Depth 400

Casing Depth 375

Dri lers Log

<u>Formation</u>	<u>Depth</u>	<u>Formation</u>	<u>Depth</u>
top soil	0		
shale	5		
lime	8		
shale	22		
lime	50		
shale	53		
lime	84		
shale	102		
lime	112		
top oil lime	124-125		
	125-125.5 lime		
	125.5-126 shale		
lime	126		
coal	169		
lime	172		
shale	187		
red bed	320		
lime	325		
top oil sand	330-332 ok		
	332-334 lime ok		
	334-336 ok/mix lime		
	336-338 ok		
	338-340 v good		
	340-342 v good		
	342-344 v good		
	344-346 good		
	346-348 gooc		
	348-349 shale		
shale	348		
lime	349		
shale	358		

who #3

stop drilling 400 casing pipe 375