

Kansas Corporation Commission Oil & Gas Conservation Division 1073351

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 # 6142	API No. 15 - 15-121-28940-00-00
Name: Town Oil Company Inc.	Spot Description:
Address 1: 16205 W 287TH ST	SE_SE_SW_NE Sec 13 Twp 18 S. R 21
Address 2:	2805 Feet from North / South Line of Section
City: PAOLA State: KS Zip: 66071 + 8482	Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Lester Town	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 294-2125	□ne □nw Øse □sw
CONTRACTOR: License # 6142	County: Miami
Name:Town Oil Company Inc.	Lease Name: Kitchen Well #: 9
Wellsite Geologist: NA	Field Name: Paola-Rantout
Purchaser:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 906 Kelly Bushing: 0
✓ New Well	Total Depth: 542 Plug Back Total Depth: 7
✓ Oil ☐ wsw ☐ swp ☐ slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used?
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: 20 w/ 3 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	w/sx cini.
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	, '
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Chloride content: 1500 ppm Fluid volume: 80 bbls
Conv. to GSW	Dewatering method used: Evaporated
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 #:	Quarter Sec. Twp. S. R. East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
<u>11/14/2011</u>	
Spud Date or Recompletion Date  Date Reached TD  Completion Date or 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: Desiring Gariton Date: 02/03/2012				

Side Two

1073351

Operator Name: Town Oil Company Inc.			Lease N	√ame: _	Kitchen		Well #: <u>9</u>		
Sec. 13 Twp. 18	s. R. <u>21</u>								
time tool open and clos	sed, flowing and shu s if gas to surface te	d base of formations pen t-in pressures, whether s st, along with final chart( well site report.	hut-in press	sure read	ched static level,	hydrostatic pr	essures, bottom l	nole temp	erature, fluid
Orill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)			☑ Log Formation (Top), De			oth and Datum Sample		Sample	
Samples Sent to Geok Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No Yes No Yes No Yes No	Name Gamma Ray			Top Datur		Datum	
List All E. Logs Run:	n Compation Log								
Gamma Ray Nuetro									
		CASING Report all strings set-	RECORD	Ne. Vale inte	_	on etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9	6.2500	10		20	Portland	3	50/50 POZ	
Completion	5.6250	2.8750	8	<u> </u>	535	Portland	d 75 50/50 P		POZ
		ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose: Depth Type of Cement Top Bottom			# Sacks	# Sacks Used Type and Percent Additives					
Protect Casing Plug Back TD	•								
Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Cen	nent Squeeze Reco	rd	Depth
2 506.0-514.0 25 Perfs					Acid 500 gal. 7.5% HCL				
TUBING RECORD:	Size:	Set At:	Packer At	t: -	Liner Run:	Yes 🗌	No		
Date of First, Resumed I	Production, SWD or EN	IHR, Producing Met	hod:	ş 🗆	Gas Lift 0	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wat	er Bi	ols.	Gas-Oil Ratio		Gravity
DISPOSITIO	Used on Lease	I	METHOD OF	COMPLI Dually	Comp. Con	nmingled	PRODUCTI	ON INTER	VAL:

Ravin 3737

AUTHORIZTION

### Consolidated Ou well services, lies

LOCATION Oxtania FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720

### FIELD TICKET & TREATMENT REPORT

620-431-9210 d	r 800-467-8676			CEMENT				
DATE	CUSTOMER#		NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
II/ 46/11 CUSTOMER	7823	Kitche	n# 9_		HANE 13	18	21	mı
CUSTOMER		0-	•	}	TRUCK#	DRIVER	TRUCK#	DRIVER
アルス MAILING ADDRE		<u>Co.</u>		1 ነ	506		Satal	DICIVER.
						FREMAD	ARM	
	$a = \omega$	Z87⊁ <u>ħ</u> STATE	ZIP CODE	<del> </del>	-368-	ARLMOD		
۸ .		KS	66071		<u> ५०३</u>	KELCAR	KC_	•
JOB TYPE LO		HOLE SIZE		J HOLE DEPTH	5U.5	CASING SIZE & W	VEIGHT 27%' A	-UE
	776	DRILL PIPE				CASING SIZE & I	OTHER	<u> </u>
CASING DEPTH			•			CEMENT LEFT in		11 1/2/
SLURRY WEIGH		SLURRY VOL				DATE U.O.O.	CASING <u>A.A. P</u>	202
DISPLACEMENT	r <u>. 3.08. B</u> B	DISPLACEMENT	PSI	MIX PSI	4.0	RATE 4/3/P/		
REMARKS: E	stablish c	hren laxia	и : /// X	* Pump	not Frem	CILAN CLEAN F	-10s K.	
<i>Y</i> M <i>i</i> z	<u> KPUMP</u>	75 5 KS	50/50	yor mix	Comeny	2% Cul.	Coment	<del>y s</del>
<u> </u>	ce. Flush	pomp	<u> </u>	clean.	D'splace	38 KN PP-	or plug	<u>~</u>
P > >	PSI. SO	<u> </u>	S BBL	Frac	1 Waken	Fressu	re Po	
	· PS1. Su	but in	<u>cash</u>	<u> </u>				
<u></u>		<del></del> -	<u> </u>		***************************************	7 1	<del></del>	
Custic	muc Sup/	olied Was	her-			Full	nade	
				:	······································	·	<u> </u>	
							<del>,</del>	
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DDUCT	UNIT PRICE	TOTAL
5401	<u> </u>	/	PUMP CHARG	E		368		97500
5406	<u> </u>	25 m.	MILEAGE			368		10000
5402	67	3 <i>5</i>	Casin	· Look	ye	<u> </u>		N/c
5707	Minime	A44	Ton Mi	iles				33000
						-		
								-
11216		75 5/°S	50/50	Por Mix	Come	<del></del>		.78370
1184		226#	/	in Gel				4520
	· · · · · · · · · · · · · · · · · · ·	,		06 ba- P	<del></del>	· · · · · · · · · · · · · · · · · · ·		28-9
4402	<del> </del>	_/	12 /C	<u> </u>	-		<del>                                     </del>	- 00
<u> </u>		•				<del></del>	<del> </del>	
	<del> </del>		<u> </u>	<del></del>	<u> </u>	<del>\                                    </del>	<del>                                     </del>	
<u> </u>	<del></del>					<b>A</b> **		<del> </del>
<b></b>	<del> </del>			· · · · · · · · · · · · · · · · · · ·	+6-45	<b>3</b>	<del></del>	<del> </del>

DATE 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 f

TITLE

7.558

SALES TAX

ESTIMATED TOTAL

Lease Owner: TOC

# Miami County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Kitchen # 9 (913) 837-8400 11/14/2011

11/14/2011

#### WELL LOG

Thickness of Strata	Formation	Total Depth
6	Soil-Clay-Gravel	6
20	Lime	26
20	Shale	46
5	Green Sandy Shale	51
3	Lime	54
41	Shale	95
17	Lime	112
7	Shale	119
30	Lime	149
6	Shale & Slate	155
23	Lime	178
6	Shale & Slate	184
3	Lime	187
4	Shale & Slate	191
3	Lime	194
22	Shale & Slate	216
4	Sandy Shale	220
83	Shale	303
30	Sandy Shale	333
3	Red Bed	336
2	Sandy Lime	338
21	Green Shale	359
11	Lime	370
5	Shale	375
2	Lime	377
8	Shale	385
3	Sand	388
29	Shale	417
7	Lime	424
14	Shale	438
2	Lime	440
18	Shale	458
13	Lime	471
18	Shale	489
5	Lime	494
10	Shale	504
2	Sand	506
4	Sand	510
2	Sand	512
30	Sandy Shale	542-TD