

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1073357

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 - 15-121-28941-00-00
Name: Town Oil Company Inc.	Spot Description:
Address 1: 16205 W 287TH ST	NE_SE_SW_NE Sec. 13 Twp. 18 S. R. 21 Fast West
Address 2:	
City: PAOLA State: KS Zip: 66071 + 8482	
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 #: 12
Wellsite Geologist: NA	Field Name: Paola-Rantoul
Purchaser:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 898 Kelly Bushing: 0
▼ New Well	Total Depth: 542 Plug Back Total Depth: 5
✓ Oil Wsw Swd Slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ 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 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	feet depth to: w/ sx cmt.
Operator:	-,
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
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 #:	2004/10/70/ Hala disposal il risalis dilator
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
11/17/2011 11/22/2011 1/20/2012	
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: Deanna Garrieor Date: 02/03/2012	

Side Two



Operator Name: Town Oil Company Inc.		Lease Nar	Lease Name: Kitchen			Well #: 12			
Sec. 13 Twp. 18	s. R. <u>21</u>	✓ East West	County: <u>N</u>	<u> Miami</u>					
time tool open and clo	sed, flowing and shu es if gas to surface te	nd base of formations pen at-in pressures, whether s est, along with final chart(s well site report.	hut-in pressure	e react	ned static level,	hydrostatic pre	essures, bottom	hole temp	erature, fluid
Drill Stem Tests Taken			 ✓ Log	g Formation	n (Top), Depth	and Datum		Sample	
Samples Sent to Geol	logical Survey	Yes 🗸 No		Name Gamma Ray			Top Da		Datum
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy	-	Yes No Yes No Yes No Yes No		, and a	. T. G.				
List All E. Logs Run:									
Gamma Ray Nuetro	on Completion Log								
			_	✓ Nev		·			
Purpose of String	Size Hole	Report all strings set-	Weight		Setting	Type of	# Sacks	Туре	and Percent
	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	İ	Additives
Surface	9	6.2500	10		20	Portland	3	50/50	······
Completion	5.6250	2.8750	8		537	Portland	72	50/50	POZ
Į		ADDITIONAL	CENENTING		FE3E DECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Us	s Used Type and Percent Additives					
Perforate Protect Casing Plug Back TD									
Plug Off Zone	-								
Shots Per Foot		ON RECORD - Bridge Plug					ent Squeeze Reco	ord	Davib
Specify Footage of Each Interval Perforated 2 510.0-520.0 30 Perfs				(Amount and Kind of Material Used) Depth Acid 500 gal. 7.5% HCL					
Z 010.0-020.0 30 1 6113 Avid 300 gai. 7,5 % FIGE									
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	· · · · ·								
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes []	No	•	
Date of First, Resumed	Production, SWD or EN	IHR. Producing Met	nod:		Gas Lift 🔲 O	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	r Bb	ols.	Gas-Oil Ratio		Gravity
		1							
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Production interval: Dually Comp. Commingled									
	bmit ACO-18.)	Other (Secrify)		ubmit A		nit ACO-4)		•	



ticket number 33098

LOCATION Ottawa

FOREMAN Alan Mades

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	;		CEMEN	IT			
DATE	CUSTOMER#	WELL NAME	& NUME	ER	SECTION	TOWNSHIP	RANGE	COUNTY
11-21-11	7823	Kitchen 41	2		NE 13	18	21	M;
CUSTOMER	0.1				TRUCKS	T =====		
MAILING ADDR	ESS -				516	DRIVER	TRUCK#	DRIVER
16205	w 28	7			495	Alan M	Safet.	Meet
CITY		STATE ZJP CO	DE		, , ,	Harold B	HJB	
Paola		15 660	7(٠ -	510	Ke: th C	15 C	
	ng string	HOLE SIZE 5 2/8		HOLE DEPTH		CASING SIZE & W		
CASING DEPTH	342	DRILL PIPE	_	TUBING		- , , , , , , , , , , , , , , , , , , ,	OTHER 53	1 dopen
SLURRY WEIGH	(T	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in		
DISPLACEMENT	<u>r:3.1</u>	DISPLACEMENT PSI_B		MIX PSI_20	D	RATE 460	m	
REMARKS: H		y neet	<u> </u>	Estab	lighed	rate,	Mixed	4
pympe		t gel foll	ow	ed b	1 72	35 50	150 00	2
plus a	270,901	. Circula	1/C0	l ceù	cent. F	ushed	Pump	
Pump	ed plus	to C46:	ns	<u>_TD.</u>	Well	held 8	00 PS	Z'
Close	0 0013	<u>e</u>						
							1	·
7.	1.10 1				<u> </u>		Made	
lown,	Winto	7				-1 Dr. L	//w	
Town	water					17.000		
ACCOUNT		·····				· 		·
CODE	QUANITY o	or UNITS	DES	CRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
3401		PUMP C	HARGE					975.00
5406	25	MILEAG	E				•	100.00
5402	342	Cas	sing	100	tage			
5407	Nis/	1 +0.	<u>n x</u>	21/25				330 m
								0.00 12
1124	72	50	(50)	P02				752.40
U183	2211	a ge	<u>, </u>					44.20
4402	1	2	20	190				28.00
			1		· · · · · · · · · · · · · · · · · · ·	- "		7,0.00
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	· · · · · · · · · · · · · · · · · · ·				100			
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-								
								
vin 3737	π			·			SALES TAX	62.26
:	ν V	1.0		~			ESTIMATED	219/01
UTHORIZTION Z	aratt K	When of	Tr	TIE (nother		TOTAL	271.06

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 fo

Lease Owner: TOC

Miami County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: Kitchen # 12 (913) 837-8400 11/17/2011

WELL LOG

Thickness of Strata	Formation	Total Depth		
9	Soil/Clay	9		
20	Lime	29		
18	Shale	47		
10	Lime	57		
40	Shale	97		
15	Lime	112		
10	Shale/Slate	122		
29	Lime	151		
7	Shale/Slate	158		
22	Lime	181		
5	Shale/Slate	186		
3	Lime	189		
1	Shale/Slate	190		
7	Lime	197		
18	Shale	215		
20	Sand	235		
102	Sandy Shale	337		
27	Sandy Shale	364		
11	Lime	373		
3	Shale	376		
2	Lime	378		
44	Shale	422		
7	Lime	429		
13	Shale	442		
3	Lime	445		
16	Shale	461		
9	Lime	470		
20	Shale	490		
11	Lime	501		
7	Shale	508		
2	Sand	510		
6	Sand	516		
4	Sand	520		
22	Sandy Shale	542-TD		

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