

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1090452

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
Name:Town Oil Company Inc.	Spot Description:
Address 1: 16205 W 287TH ST	NE_SE_NW Sec. 27 Twp. 19 S. R. 22 ☑ East West
Address 2:	3630 Feet from North / South Line of Section
City: PAOLA State: KS Zip: 66071 + 8482	2970 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Lester Town	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 294-2125	□ne □nw ☑se □sw
CONTRACTOR: License #_6142	County: Linn
Name: Town Oil Company Inc.	Lease Name: McDonald Well #: 10-WR
Wellsite Geologist: NA	Field Name: Goodrich-Parker
Purchaser:	Producing Formation: Cattleman
Designate Type of Completion:	Elevation: Ground: 959 Kelly Bushing: 0
✓ New Well	Total Depth: 710 Plug Back Total Depth: 4
☐ Oil ☐ WSW ☐ SWD ☐ SIOW ☐ Gas ☐ D&A ☑ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 20 Feet Multiple Stage Cementing Collar Used? Yes V No
CM (Coal Bed Methane)	If yes, show depth set: Feet If Alternate II completion, cement circulated from: 0
Cathodic Other (Core, Expl., etc.):	feet depth to: 20 w/_3 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	leet depth to: sx cmt.
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 #:	QuarterSecTwpS. R East West
ENHR Permit #:	
GSW Permit #:	County: Permit #:
5/17/2012 5/30/2012 8/10/2012	
Spud Date or Pate Reached TD Completion Date or Recompletion Date Completion 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:		
\checkmark	Wireline Log Received		
	Geologist Report Received		
\mathbf{Z}	UIC Distribution		
ALT	Date: 08/16/2012		

Side Two



1090452

Operator Name: Town Oil Company Inc.			Lease Na	ame: _	McDonald		Well #:10	-WR		
			County:	Linn						
time tool open and clos	sed, flowing and shu is if gas to surface te	d base of formations per t-in pressures, whether s st, along with final chart(well site report.	hut-in pressu	ure read	ched static level,	hydrostatic press	ures, bottom l	nole tempe	rature, fluid	
Drill Stem Tests Taken (Attach Additional S		Yes No		ZL	og Formation	n (Top), Depth an	d Datum	☐ sa	ample	
·		Yes 🗸 No		Nam			Тор		Datum	
Cores Taken Electric Log Run		Yes No Yes No Yes No	0		ia Nay					
List All E. Logs Run:										
Gamma Ray Neutro	n Completion Log									
		CASING Report all strings set-	RECORD	✓ Ne	_	on, etc.				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives	
Surface	9	6.250	10		20	Portland	3	50/50 POZ		
Completion	5.6250	2.8750	8		706	Portland	101	50/50 POZ		
<u> </u>		ADDITIONAL	CEMENTING	G / SQL	 JEEZE RECORD	<u> </u>	<u> </u>	<u> </u>		
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks U				i			
Protect Casing Plug Back TD Plug Off Zone	-									
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				cture, Shot, Cement		rd	Depth	
2 649.0-659.0 40 Perfs					Acid 500 gal	7.5% HCL				
						· · · · · · · · · · · · · · · · · · ·				
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:	Yes No				
Date of First, Resumed F	Production, SWD or EN	HR. Producing Met	hod:		Gas Lift 0	ther (Explain)				
Estimated Production Per 24 Hours	Oil	Bbis. Gas	Mcf	Wat	er Bt	sls. (Sas-Oil Ratio		Gravity	
DISPOSITIO	Used on Lease	Open Hole	METHOD OF C	_	Comp. Com	nmingled nit ACO-4)	PRODUCTI	ON INTERV	AL:	



TICKET NUMBER	<u> 39826 </u>
LOCATION Oxtoma	KS
FOREMAN Exad M	Made -

PO Box 881, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-407-8070)		CEMEN	! !			
DATE	CUSTOMER#	L	L NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	7823		nd(d *	10 · W R_	νω 27	19	22	_ <u> </u>
MAILING ADDRE	run 0.7	Campa	MH	_]	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS	/-	0-		506	FREMAD	Salah	
16	205 W	28745	54		495	HARBEC		7
CITY		STATE	ZIP CODE	7	822	RYASHU	PS	
Papla		KS	.66071	_				
JOB TYPE_ 4	mastring	HOLE SIZE	5 5/2	_ HOLE DEPTH	7101	CASING SIZE & V	VEIGHT_ 2 %	EU E
CASING DEPTH	7180	DRILL PIPE	Boly	XTUBING C	203°		OTHER	
SLURRY WEIGH	π	SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	CASING 21/2"	P145-1
DISPLACEMENT		DISPLACEMEN				RATE 5BPC		<i>U</i>
REMARKS: E	stablish	Oump 1	rate. 1	7.1x x Puz	-00 too # C	iel Flush.	MixePu	21
101 6	Ks 50/50	Por Mi	x Come	x 2% 6	el. Come		urface.	
E	lush sum	<u> محدا به م</u>	s cloun	. Disal	ace 28"	rubbar 1	Luc Ko	
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Custe	mer Syp	plred	Wady			Trud)	Nole	
ACCOUNT CODE	QUANITY (	or UNITS	DE	SCRIPTION of	SERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5401		<u>/</u>	PUMP CHARG	ε	·	495		/030 ato
5406		40 m.	MILEAGE			495		16000
5402		06	Carry	Foo Your				NK
5407	Minim	un	Ton m			558		350€
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1124		15KC	50/50	Por Mix	Coment			11058
11188	27	0 #L	Promi	m Cul				26 20
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ivin 3737			<u> </u>	^ ^	2000	<del>-</del> <del></del>	SALES TAX ESTIMATED	
(				نان ا	50238		LOTIMATED	2200 lps

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

Lease Owner: TOC

Linn County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: McDonald 10-WR (913) 837-8400 5/17/2012 5/17/2012

#### WELL LOG

Thickness of Strata	Formation	Total Depth	
_7	Soil and Clay	7	
10	Sandy Shale	17	
5	Shale	22	
7	Green Shale	29	
2	Lime	31	
48	Shale	79	
9	Lime	88	
9	Shale	97	
36	Lime	133	
7	Shale and Slate	140	
23	Lime	163	
5	Shale and Slate	168	
3	Lime	171	
2	Shale and Slate	173	
6	Lime	179	
4	Shale	183	
4	Sandy Lime	187	
15	Sandy Shale	202	
8	Sand	210	
14	Shale	224	
13	Sand	237	
61	Sandy Shale	298	
9	Sand	307	
26	Sandy Shale	333	
5	Lime	338	
15	Shale	353	
11	Lime	364	
10	Sandy Shale	374	
8	Sand	382	
38	Sandy Shale	420	
12	Lime	432	
8	Shale	440	
3	Lime	443	
20	Shale	463	
12	Lime	475	
15	Shale	490	
2	Lime	492	
82	Sandy Shale	574	
8	Sand	582	
25	Sandy Shale	607	

# Linn County, KS Well: McDonald 10-WR Town Oilfield Service, Inc. (913) 837-8400 Commenced Spudding: 5/17/2012

5/17/2012

Lease Owner: TOC

3	Slate and Shale	610
3	Lime	613
4	Slate and Shale	617
15	Sand	632
17	Sand	649
9	Sand	658
48	Shale	706
4	Red Bed	710-TD
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