

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1090435

Form ACO-1 Juno 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 - 13-107-24373-00-00
Name:Town Oil Company Inc.		Spot Description:
Address 1: 16205 W 287TH ST		SE_NE_NW Sec. 27 Twp. 19 S. R. 22 V East West
Address 2:		4290 Feet from North / South Line of Section
City: PAOLA State: KS Zi	p:_66071+_8482	
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 #: 1-W
Wellsite Geologist: NA		Field Name: Goodrich-Parker
Purchaser:		Producing Formation: Cattleman
Designate Type of Completion:		Elevation: Ground: 907 Kelly Bushing: 0
	Workover	Total Depth: 720 Plug Back Total Depth: 14
☐ Oil ☐ WSW ☐ SWD ☐ Gas ☐ D&A ☑ ENHR ☐ GSW	☐ SIOW ☐ SIGW ☐ Temp. Abd.	Amount of Surface Pipe Set and Cemented at: 20 Feet Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):		If yes, show depth set:Feet If Alternate II completion, cement circulated from: feet depth to:
If Workover/Re-entry: Old Well Info as follows:		, in the second
Operator:		Drilling Fluid Management Plan
Well Name:		(Data must be collected from the Reserve Pit)
Original Comp. Date: Original To	ental Depth:	Chloride content: 1500 ppm Fluid volume: 80 bbls
Conv. to	<u>—</u>	Dewatering method used: Evaporated
Plug Back: Plu	g 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. Twp S. R. East West
GSW Permit #:		County: Permit #:
7/6/2012 7/13/2012	8/10/2012	
Spud Date or Date Reached TD Recompletion Date	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 VII III Approved by: Deanna Gerrieo Date: 08/16/2012

Side Two



ime 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 Wire-ine Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken	Operator Name: Town Oil Company Inc.			Lease Name: _	Lease Name: McDonald		Well #: 1-W		
ime tool open and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid excessively, and flow rates fig gas to surface after, all high receivery, and flow rates fig gas to surface after, all high receivery, and flow rates fig gas to surface after, and the closed control of the co	Sec. 27 Twp. 19	s. R. <u>22</u>		County: Linn				· · · · · · · · · · · · · · · · · · ·	
Attach Additional Sheets) Samples Sant to Geological Survey	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.								
Samples Sent to Geological Survey	Drill Stem Tests Taken (Attach Additional S	Ø	✓ Log Formation (Top), Depth and Datum ☐ Sample			Sample			
Cores Taklen	Samples Sent to Geological Survey						Datum		
CASING RECORD New Used	Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)		✓ Yes ☐ No		ma ray				
CASING RECORD New Used Report all strings sel-conductors, surface, intermediate, production, etc. Purpose of Siring Size Hole Size Casing Dnilled Size Casing Doepth Ceremit Psacks Type and Percent Additives Surface 9 6.2500 10 20 Pontland 3 50/50 POZ Completion 5.6250 2.8750 8 706 Pontland 102 50/50 POZ Completion 5.6250 2.8750 8 706 Pontland 102 50/50 POZ ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	List All E. Logs Run:	n Completion Lea							
Purpose of String	Gamma Kay Neutro	n Completion Log		<u></u>					
Purposa of String				_	_	ion, etc.			
Completion 5.6250 2.8750 8 706 Portland 102 50/50 POZ ADDITIONAL CEMENTING / SQUEEZE RECORD Purposo: Perforate Protect Casing Prug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth PERFORATION RECORD - Bridge Plugs Sel/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid 500 gal. 7.5% HCL TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) Per 24 Hours DisPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:	Purpose of String		Size Casing	Weight	Setting	Type of			
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:	Surface	9	6.2500	10	20	Portland	3	50/50 POZ	
Perforate	Completion	5.6250	2.8750	8	706	Portland	102	50/50 POZ	
Perforate									
Perforate	_ 		ADDITIONAL	CEMENTING / SQ	UEEZE RECORD				
Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cerrent Squeeze Record (Amount and Kind of Material Used) Depth Acid 500 gal. 7.5% HCL TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Note The Post of Post Computing Sold Sold Sold Sold Sold Sold Sold Sold	Perforate		Type of Cement	# Sacks Used	Type and Percent Additives			s 	
Shots Per Foot	Plug Back TD	-							
Specify Footage of Each Interval Perforated (Amount end Kind of Materiel Used) Depth Acid 500 gal. 7.5% HCL TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Duality Comp. Commingled		-							
TUBING RECORD: Size: Set At: Packer At: Liner Run: Yas No Date of First, Resumed Production, SWD or ENHR. Producing Method: Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:	Shots Per Foot								
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	2	650.0-660	40 Perfs		Acid 500 gal. 7.5% HCL				
Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) Estimated Production Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled						· · · · · · · · · · · · · · · · · · ·			
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Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled									
Per 24 Hours DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled	l								
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled		Oil	Bbis. Gas	Mcf Wa	ter B	bls. G	Sas-Oil Ratio	Gravity	
	DISPOSITIO	ON OF GAS:	, , , , , , , , , , , , , , , , , , ,	METHOD OF COMPL	ETION:		PRODUCTI	ON INTERVAL:	
(If vented, Submit ACO-18.) Other (Specific)		_						···	

Lease Owner: TOC

Linn County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: McDonald 1-W (913) 837-8400 7/6/2012

WELL LOG

hickness of Strata	Formation	Total Depth	
9	Soil and Clay	9	
	Sandy Shale	28	
6	Shale	34	
3 47	Lime	37	
	Shale	84	
10	Lime	94	
10	Shale	104	
35	Lime	139	
8	Shale and Slate	147	
22	Lime	169	
4	Shale and Slate	173	
3	Lime	176	
4	Shale and Slate	180	
5	Lime	185	
134	Shale and Slate	339	
5	Lime	344	
14	Shale	358	
13	Lime	371	
9	Shale	380	
12	Sand	392	
34	Sandy Shale	426	
12	Lime	438	
8	Shale	446	
3	Lime	449	
18	Shale	467	
13	Lime	480	
15	Shale	495	
8	Lime	503	
76	Shale	579	
9	Sand	588	
30	Sandy Shale	618	
4	Sand	622	
24	Sand	646	
16	Sand	662	
5	Sand	667	
53	Sandy Shale	720-TD	
	Carrier Constitution		

Lease Owner: TOC

Linn County, KS Town Oilfield Service, Inc. Commenced Spudding: Well: McDonald 1-W (913) 837-8400 7/6/2012

7/6/2012

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TICKET NUMBER	37397
LOCATION Offices	2.KS
FOREMAN CASON E	euroda

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

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676		CEME	NT			
DATE	CUSTOMER#	WELL NAME &	NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7/13/12	7823	McDovald +	= 1-W	SW 07	19	ववे	MI
CUSTOMER	0.17	•		THE THE PARTY OF THE		advertigation in	
MAILING ADDR	un Oil Ca	•		TRUCK#	DRIVER	TRUCK#	DRIVER
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Paola	j	KS 660		548	MikHea	 	
				тн 720'	1	27/	O.F.
JOB TYPE / A	11 11		HOLE DEP	TAU	CASING SIZE & V	OTHER PIA	
CASING DEPTH		DRILL PIPE	TUBING	rate	CEMENT LEFT in		
SLURRY WEIGI		SLURRY VOL DISPLACEMENT PSI	WATER gal	/SK	RATE	CASING -	10 beer pro-4
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REMARKS:		manuater M			Solto dos		- 1 - -
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ACCOUNT CODE	QUANITY o	or UNITS	DESCRIPTION	of SERVICES or PR	COUCT	UNIT PRICE	TOTAL
5401		PUMP CH	ARGE				1030,00
5406	40 r	세 MILEAGE			-		140,00
5402	710'		cosing too.	tage			
5407	MINIMO	m t	on Kilma	ريخ.			350.00
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					Z 55%	SALES TAX	99.38
zvin 3737	1 .00	71.				ESTIMATED TOTAL	295514
MITHORIZTION	Don't V	Je Con al	TITL F			DATE 7./	3-12-

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.

25/296