

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1090457

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 - 107-24579-00-00
	ompany Inc.		Spot Description:
Address 1: 16205 W 2	87TH ST		NE_NW_SE_NW_Sec27_Twp19_S. R22_ Fast West
Address 2:			3795 Feet from North / South Line of Section
City: PAOLA	State: KS Zip	66071 + 8482	3465 Feet from ✓ East / ☐ West Line of Section
Contact Person: Leste	r Town	<del></del>	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 29	4-2125		□ne □nw ☑se □sw
CONTRACTOR: License			County: Linn
Name: Town Oil Con			Lease Name: McDonald Well #: 33
Wellsite Geologist: NA			Field Name: Goodrich-Parker
Purchaser:			Producing Formation; Cattleman
Designate Type of Comp			Elevation: Ground: 972 Kelly Bushing: 0
▼ New Well			Total Depth; 720 Plug Back Total Depth: 8
oilw	sw _ swd	slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ Da	&A ☐ ENHR ☐ GSW	☐ SIGW ☐ Temp. Abd.	Multiple Stage Cementing Collar Used?
CM (Coal Bed Met	_	iemp. Abd.	If yes, show depth set:Feet
	ther (Core, Expl., etc.):		If Alternate II completion, cement circulated from:
If Workover/Re-entry: Of		_	feet depth to: 20 w/ 3 sx cmt.
•			
•			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
	Original To		
		ENHR Conv. to SWD	Chloride content: 1500 ppm Fluid volume: 80 bbls
booponing	Conv. to	<u>—</u>	Dewatering method used: Evaporated
Plug Back:	Plug		Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
Dual Completion	Permit #:		Operator Name:
SWD	Permit #:		Lease Name: License #:
☐ ENHR	Permit #:		Quarter Sec TwpS. R
☐ GSW	Permit #:		County: Permit #:
6/22/2012	6/27/2012	8/10/2012	
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: Deanna Garrison Date: 08/16/2012

Side Two

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1090457

Operator Name: Tov	vn Oil Company I	Inc.	Lease	Name: _	McDonald		_ Well #:33	3	
Sec. 27 Twp. 19	s. R. <u>22</u>	✓ East	County	: Linn					<del></del>
time tool open and clo	sed, flowing and shu es if gas to surface te	nd base of formations per st-in pressures, whether s est, along with final chart well site report.	shut-in pres	sure rea	ched static level,	hydrostatic pres	sures, bottom	hole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes ☑ No		<b></b> ✓L	og Formatio	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geol	•	☐ Yes 🗸 No		Nam	e na Ray		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy	d Electronically	Yes No Yes No Yes No		Gainii	ia rray				
List All E. Logs Run:				:					
Gamma Ray Neutro	n Completion Log								
		CASING Report all strings set-	RECORD	No.		ion etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9	6.2500	10		20	Portland	3	50/50	POZ
Completion	5.6250	2.8750	8		712	Portland	102	50/50	POZ
		ADDITIONA	L CEMENTI	NG / SQL	JEEZE RECORD	•	<u> </u>		<u> </u>
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks	s Used		Type and	Percent Additive	s	
Protect Casing Plug Back TD Plug Off Zone	-								
- ray on zone	-								
Shots Per Foot		ON RECORD - Bridge Plu- Footage of Each Interval Pe				cture, Shot, Ceme mount and Kind of N		ord	Depth
2	655.0-665.0	40 Perfs			Acid 500 gal	. 7.5% HCL			
							· • • · · · · · · · · · · · · · · · · ·		
		<del></del>	<del></del>			· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes N	0		<u> </u>
Date of First, Resumed	Production, SWD or EN	IHR. Producing Met	thod:	ng [	Gas Lift 🔲 C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat		bls.	Gas-Oil Ratio		Gravity
DISPOSITION	ON OF GAS:	<u>.</u>	METHOD OF	COMPLE	ETION:		PRODUCT	ION INTER	RVAL:
Vented Sold	_	Open Hole	Perf.	Oually (Submit a		nmingled mit ACO-4)			



TICKET NUMBER LOCATION\_Oxtauo FOREMAN Fred Made

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

## FIELD TICKET & TREATMENT REPORT

				CEMEN	1			
DATE	CUSTOMER #	WEL	L NAME & NUN	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/27/12	7823	Mc Don	ald at	33	SEE 27	10	72	<del></del>
CUSTOMER			-	T	州山东州中国小王	Threathan Land	AND THE PROPERTY OF	1 60
Town	m oil C	<u>omicun</u>		] اَ	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDR	ESS	\ \\ \\ \\ \\			506	Fre Mad	Satake	T
1620	S W 2	<sub>1</sub> ک ف <sup>و</sup> 187	¢	1 1	495		1	me
CITY		STATE	ZIP CODE	i 1		HarBes	#3	<del> </del>
Paolo	. 1	KS	66071	1 1	510	SATUR	57	<del> </del>
OB TYPE LO	va stribu	HOLE SIZE	5-5/8			<del></del>	-L	<u> </u>
ASING DEPTH	<u> </u>				720.	Casing Size & 1	WEIGHT 77	EUE
		DRILL PIPE	PALTI	_TUBING <u>@</u> _		<del></del>	OTHER	
LURRY WEIGH		SLURRY VOL_		WATER gal/sk		EMENT LEFT in	CASING 25"	0/4 × 51
ISPLACEMENT		DISPLACEMENT	PSI	MIX PSI		DATE COA	<b>^</b>	0
EMARKS: E	stablish i	Circula	bion. V	nix x Pu	my 100# 6	el Fluch	Mry Du	
102	-SKS 50	150 As	mx Cc	ment 2		mut to	Company Company	$m\rho$
P** .	h pump	,			- 4. 5	tauce Fo	Surface	
Q m	in casi				* ASI. 56	ubber/	(F	
7		0	677014	/ 6 600	- 701. Su	<u> </u>	as ha	
			<del></del>	<del></del>		· <u> </u>		
	<del></del>							
	1							
<u> </u>	er by To	MAN OIL				7-40 W	lonles	<del></del>
·	<u> </u>	<del></del>				/		
					,			
ACCOUNT	QUANITY or	UNITS	DES	CRIPTION of SE	RVICES or PROD	IICT		
		<del></del>				001	UNIT PRICE	TOTAL
25401			UMP CHARGE	<u> </u>		495		103000
5406		80 V	ILEAGE	·····		495		16000
5402	<u></u>	/2_	Casina	Foo Kace				
5407	Minin	us 1	Ton	Waites			<del></del>	N/C
	,			<del></del>				32000
	<del></del>					-		
	·			<del></del>			· <u></u>	
		1				1		

11 a s 1025KS 272# 4402 2800 SALES TAX Flavin 3737 ESTIMATED AUTHORIZTION\_ TOTAL

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\_

Lease Owner: TOC

# Linn County, KS **Town Oilfield Service, Inc.** Commenced Spudding: Well: McDonald 33 (913) 837-8400 Commenced Spudding:

6/22/2012

#### WELL LOG

Thickness of Strata	Formation	Total Depth		
9	Soil and Clay	9		
26	Sandy Shale	35		
4	Shale	39		
3	Lime	42		
48	Shale	90		
8	Lime	98		
9	Shale	107		
36	Lime	143		
7	Shale and Slate	150		
22	Lime	172		
4	Shale and Slate	176		
3	Lime	179 180		
1	Shale and Slate			
8	Lime	188		
154	Shale and Slate	342		
6	Lime	348		
14	Shale	362		
12	Lime	374		
7	Shale	381		
12	Sand	393		
36	Sandy Shale	429		
11	Lime	440		
10	Shale	450		
3	Lime	453		
19	Shale	472		
20	Lime	492		
90	Shale	582		
3	Sand	585		
5	Sand	590		
26	Sandy Shale	616		
4	Lime	620		
17	Shale	637		
10	Sand	647		
18	Sand	665		
55	Shale	720-TD		