

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1105418

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 - 15-121-29237-00-00
Name: Town Oil Company Inc.		Spot Description:
Address 1: 16205 W 287TH ST		E2_SE_Sec. 24 Twp. 17 S. R. 21 ▼ East West
Address 2:		1320 Feet from North / South Line of Section
City: PAOLA State:	KS Zip: 66071 + 8482	Feet from
Contact Person: LESTER TOWN		Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 294-2125		□NE □NW ☑SE □SW
CONTRACTOR: License # 6142		County: Miami
Name: Town Oil Company Inc.		Lease Name: Hunt Well #: 4-W
Wellsite Geologist: N/A		Field Name:
Purchaser:		Producing Formation: PAOLA/RANTOUL
Designate Type of Completion:		Elevation: Ground: 998 Kelly Bushing: 0
✓ New Well Re-Entr	ry Norkover	Total Depth: 740 Plug Back Total Depth:
	swd slow	Amount of Surface Pipe Set and Cemented at: 20 Feet
☐ Gas ☐ D&A 🙀	☑ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
□ oc	GSW Temp. Abd.	If yes, show depth set:Feet
CM (Coal Bed Methane)		If Alternate II completion, cement circulated from:
Cathodic Other (Core, Exp	ol., etc.):	feet depth to: 20 w/ 3 sx cmt
If Workover/Re-entry: Old Well Info as	follows:	'
Operator:		B. W. Stold Manager and Bland
Well Name:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original Total Depth:	Chloride content: 1500 ppm Fluid volume: 80 bbls
	Conv. to ENHR Conv. to SWD	1
/	Conv. to GSW	Dewatering method used: Evaporated
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
☐ Commingled Pe	ermit #:	Operator Name:
☐ Dual Completion Pe	ermit #:	Lease Name: License #:
☐ SWD Pe	ermit #:	Quarter Sec. Twp. S. R. East West
	ermit #:	
☐ GSW Pe	ermit #:	County: Permit #:
10/09/2012 10/11/2012		
Spud Date or Date Reache Recompletion Date	d 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: Dearing Gardson Date: 12/27/2012

Side Two

1105418

Operator Name: Towr	n Oil Company I	nc.		Lease I	vame: _	Hunt		Well #:4-V	<u> </u>	
Sec. 24 Twp. 17	s. _{R.} 21	✓ East	West	County	: Miam	ni				
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Atta	ed, flowing and shu if gas to surface te	t-in pressur st, along wi	es, whether sl th final chart(s	hut-in press	sure read	ched static level,	hydrostatic pressi	ures, bottom h	ole tempe	rature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	Yes	s ✓ No		_L		ı (Top), Depth and		_	ample
Samples Sent to Geolog	gical Survey	☐ Yes	s √ No		Nam GAMN	e IA RAY		Тор	ט	atum
Cores Taken Electric Log Run Electric Log Submitted (# no, Submit Copy)	Electronically	Yes Yes	s 🗌 No							
List All E. Logs Run:										
GAMMA RAY NEUTR	RON COMPLETIC	ON LOG								
		Report	*	RECORD	√ Ne urface, inte	w Used ermediate, producti	on, etc.			
Purpose of String	Size Hole Drilled		Casing (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used		nd Percent Iditives
SURFACE	9	6.2500		10		20	PORTLAND	3	50/50 P	oz
COMPLETION	5.6250	2.8750		8		729	PORTLAND	115	50/50 P	oz
			·					<u> </u>		
	1	ı	ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Туре с	of Cement	# Sacks	Used		Type and P	ercent Additives		
Protect Casing Plug Back TD Plug Off Zone	-							<u> </u>		
	-							=		
Shots Per Foot			D - Bridge Plug ach Interval Per				cture, Shot, Cement nount and Kind of Ma		d	Depth
								•		
										
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes No			
Date of First, Resumed P	roduction, SWD or EN	IHR.	Producing Meti	hod: Pumpin	og 🗌	Gas Lift 🔲 C	ther (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	ols. G	Gas-Oil Ratio		Gravity
BURBOOTTO	N OF CAR			METHOD OF	COMBL	ETION:		PRODUCTION	JN INTERV	
DISPOSITION Vented Sold	N OF GAS:		_	Derf.	Dually	Comp. Cor	nmingled		DIA HATELY	
(If vented, Subn			ther (Specify)		(Submit .	ACO-5) (Subi	nit ACO-4)			



LOCATION O 4 Locat

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

Ravin 3737

AUTHORIZTION__

Winter Jour

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676	3		CEME	NT			
DATE	CUSTOMER#	i	LL NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
10/11/12	7823	140	at # 4	- W	SE 24	/7	21	17)
CUSTOMER	N		•			President of the High	ten de la	1 15 12 12 12 12 11 11 11 11 11 11 11 11 11
MAILING ADDRI	0:1 C	2		-	TRUCK#	DRIVER	TRUCK#	DRIVER
		ST THE ST	,		389	Fre Mad	150 fety	Myg
/62€	SE NU S	ISTATE	ZIP CODE	-	495	Kutar	Irc A	0
$\Delta = 1$		KS	66071		503	Danbet	DP	
Panla		HOLE SIZE	540			<u> </u>		
JOB TYPE <u>L</u> e CASING DEPTH	M* _1	DRILL PIPE_		_ HOLE DEPT _ TUBING 🕢		CASING SIZE &	WEIGHT 274	60E
CASING DEPTH SLURRY WEIGH			700		,		OTHERCASINGS' +	01
SLORRT WEIGH DISPLACEMENT	1 B	PLACEMEN	ar bel	_	sx	CEMENT LEFT IN	i Casing <u>~5 </u>	7137
	4 1 1.1.	DISPLACEME!	VI PSI	MIX PSI		RATE SAPIN		
KEMAKKS: F	s rablish	Y TY CU INT	164. M3	x + Pun	1/ 100# Gal			
	5KS 50/50	<u> </u>	<u>x cenun</u>	// 1/0 / _ }	at Ceme	wit to su	rtace.	
FIVS	~ pump y	IMUS C	Coan, L	A LACE	2%" Rub	bar plug	to bir	<u> </u>
cas	· · · · · · · · · · · · · · · · · · ·	:35.4 Ve	70 460	<u> 121, 14</u>	old + Mo	artor pt	essure Jar	_
301	wen Wi	T. Shi	t in c	asing	**··	<u> </u>		
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			<u> </u>			Ful M	, ,	<u> </u>
01	mer Sup	11 d 11	-1			Fred IV	ade	
C0378	mer Gup	pried 10						
ACCOUNT	QUANITY (or UNITS	DE	SCRIPTION	SERVICES or PRO	DUCT.	1	
CODE			 		OLIVIOLO DI FIX		UNIT PRICE	TOTAL
5401			PUMP CHARG	<u>E</u>	· · · · · · · · · · · · · · · · · · ·	495		108000
5406		20 m;	MILEAGE	<u> </u>		495		8000
3-40 Z		<u> </u>	Cosky	Footon	<u></u>			N/a
5407	Minimu	<u> </u>	Ton	liles		<u> </u>		^و • ودي
				···				
1124		15545	50/50 1	on Mix	Cement	·		1259 25
11183		93 [#]	Promis	mail				6153
4402		<u> </u>	24" 12	ubber P	luc.			2500
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						7.55%	SALES TAX	101 83

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 Main

253659

ESTIMATED TOTAL

DATE

Miami County, KS Well: Hunt 4-W Lease Owner: TOC

Town Oilfield Service, Inc. Commenced Spudding: 10/9/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
7	Soil-Clay	7
23	Lime	30
86	Shale	116
16	Lime	132
29	Shale	161
3	Lime	164
42	Shale	206
17	Lime	223
10	Shale	233
26	Lime	260
10	Shale	270
21	Lime	291
5	Shale	296
4	Lime	300
2	Shale	302
6	Lime	308
29	Shale	337
13	Sand	350
94	Shale	444
26	Shale	470
12	Lime	482
48	Shale	530
5	Lime	535
13	Shale	548
2	Lime	550
14	Shale	564
9	Lime	573
15	Shale	588
5	Lime	593
6	Shale	599
7	Lime	606
17	Sandy Shale	623
5	Sand	628
53	Sandy Shale	681
3	Sand	684
56	Sandy Shale	740-TD