

Kansas Corporation Commission Oil & Gas Conservation Division 1105494

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 - 15-121-29213-00-00
Name: Town Oil Company Inc	> .		Spot Description:
Address 1: 16205 W 287TH ST			SE_NW_SW_SW_Sec. 18 Twp. 17 S. R. 25 F East West
Address 2:			Feet from North / 🗹 South Line of Section
City: PAOLA State	e: KS Zip: 66071	1 8482	
Contact Person: LESTER TOWN		<u> </u>	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 294-2125			□ NE □ NW ☑ SE □ SW
CONTRACTOR: License # 33715			County: Miami
Name: Town Oilfield Service			Lease Name: Lowe Well #: 6
Wellsite Geologist: N/A			Field Name: LOUISBURG
Purchaser:			Producing Formation: PERU
Designate Type of Completion:			Elevation: Ground: 1052 Kelly Bushing: 0
✓ New Well Re-Er	ntry Worl	kover	Total Depth: 499 Plug Back Total Depth:
		siow	Amount of Surface Pipe Set and Cemented at: 21 Fee
☐ Gas ☐ D&A	ENHR [SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ og	☐ GSW [Temp. Abd.	If yes, show depth set: Fee
CM (Coal Bed Methane)			If Alternate II completion, cement circulated from:
Cathodic Other (Core, E	:xpl., etc.):		feet depth to:w/sx cm
If Workover/Re-entry: Old Well Info a	as follows:		
Operator:			Orilling Fluid Management Plan
Well Name:			(Data must be collected from the Reserve Pit)
Original Comp. Date:	_	-	Chloride content: 1500 ppm Fluid volume: 80 bbls
Deepening Re-perf.	☐ Conv. to ENHR☐ Conv. to GSW	Conv. to SWD	Dewatering method used: Evaporated
☐ Plug Back:	Plug Back To	otal Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:		Operator Name:
☐ Dual Completion	Permit #:		Lease Name: License #:
SWD	Permit #:		Quarter Sec TwpS. R East Wes
☐ ENHR	Permit #:		
☐ GSW	Permit #:		County: Permit #:
10/22/2012 10/23/201		/2012	
Spud Date or Date Reach Recompletion Date		etion Date or pletion 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 III Approved by: Deanns Garrison Date: 12/27/2012

Side Two



Operator Name: Town	n Oil Company	nc.		_ Lease N	Name: _	Lowe		Well #:		
Sec. 18 Twp. 17	s. R. <u>25</u>	✓ East □ V	/est	County:	Mian	<u>ıl</u>				
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu if gas to surface te	ıt-in pressures, v est, along with fir	vhether st al chart(s	nut-in press	sure read	ched static level,	hydrostatic press	ures, bottom t	ole temp	erature, fluid
Drill Stern Tests Taken (Attech Additional Sh	eets)	Yes [√ No	•	□L(og Formatio	n (Top), Depth and	l Datum		Sample
Samples Sent to Geolo	gical Survey	☐ Yes [√No		Nam	e IA RAY		Тор	1	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	-	☐ Yes ✓ Yes	V No No No			10 1V-1				
List All E. Logs Run:										
GAMMA RAY NUETI	RON COMPLETION	ON LOG								
			CASING	RECORD	✓ Ne	w Used				
						ermediate, producti	İ	T	1 _	
Purpose of String	Size Hole Drilled	Size Cas Set (In O.		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		and Percent additives
SURFACE	9	6.25		10		21	PORTLAND	3	50/50	POZ
COMPLETION	5.625	2.875	<u> </u>	8		448	PORTLAND	64	50/50	POZ
		AD.	DITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose: —— Perforate	Depth Top Bottom	Type of Ce	ment	# Sacks	# Sacks Used Type and Percent Additives				3	
Protect Casing Plug Back TD	-		··							
Plug Off Zone	-									
Shots Per Foot		ION RECORD - E					cture, Shot, Cement		rd	Depth
	Specify	Footage of Each I	nterval Pen	iorateo		(Al	mount and Kind of Ma	teriai Oseuj		Берш
					,					
-										
TUBING RECORD:	Size:	Set At:		Packer A	ıt:	Liner Run:	Yes No		 .	L
Date of First, Resumed F	Production, SWD or El		lucing Meth	hod:	· • • • • • • • • • • • • • • • • • • •	Gas Lift (Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat	er B	bls. (Gas-Oil Ratio		Gravity
DICEOSITIO	N OF GAS:			METHOD OF	COMP	ETION:		PRODUCTI	ON INTER	VAL:
DISPOSITIO	Used on Lease	Open 1		Perf.	☐ Duaß	y Comp. Cor	nmingled			
(If vented, Subr		Other	_		(Submit	ACO-5) (Sub	mit ACO-4)			



TICKET NUMBER	აუსგი
LOCATION DITT	2119
FOREMAN Alam	Mader

	nute, KS 6672	•	ĊEN	MENT			
20-431-9210 or	800-467-6676		NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY.
DATE	CUSTOMER #		6	SW 18	17	25	151
0-23-12	7823	Lowe				相信而言語	
USTOMER	D. 1			TRUCK#	DRIVER	TRUCK#	DRIVER
TOWN	<u>67. j. </u>			516	Sta Mad	Safely 1	neet.
	w 28	7	!	368	MalMall	M	
10205	W 30.	STATE	ZIP CODE	369	Jas Ric	TK.	
		65	66071	523	Day Det	$\mathcal{D}\mathcal{D}$	
Paola, -	- Not -	HOLE SIZE	5 2/8 HOLES	EPTH 499	CASING SIZE & V	vеіонт <u>а</u>	8
			TUBING	•		OTHER	
ASING DEPTH		DRILL PIPE	WATER	=	CEMENT LEFT In	CASING	<u> </u>
LURRY WEIGHT_		slurry vol_ Displacemen		200	RATE	dag	
DISPLACEMENT_	<u> </u>	1	Establish		Mixed +	amped	1000
REMARKS: HE	L CCPU	neet	4 5K 50	50 cemen		22 ac	,
cel fall	owed	<u>-64 -10</u>			moed a	lug to	Sasi
Ciranle	red Ce	ment.	PST. Set	Float G	lased v	welve.	
TD. W	ell held	<u> 800</u>	POLL DEF	J-1001, U.			
		<u> </u>					<u> </u>
105 C	sad				1		
					11/2000	<u> </u>	
				- Alexander	Moder		
			1			UNIT PRICE	TOTAL
ACCOUNT	YTINAUD	or UNITS	DESCRIPTI	ON of SERVICES of PR	(ODUC)	DISTA LUISE	1
	MONMILL					}	12 70 6
CODE	- QUARTO		PUMP CHARGE		368		1030.0
5401			PUMP CHARGE MILEAGE				1030.00
	40	7	MILEAGE	ontaee			160.00
5401	40		MILEAGE Casing F	ootage	368 368 365 503		3500
5401 5406 5402 5402	40	7	casing t	ontage Ves	368 368 365 503		160.00
5401	40	7	MILEAGE Casing F	ootage 'les	368 368 365		3500
5401 5406 5402 5402	40	7	casing t	ootage 'les	368 368 365 503		3500
5401 5406 5402 5402	140 H M: 2	7 48	MILEAGE COSTOS F TOS SO	les	368 368 365 503		3500
5401 5406 5402 5402	1 40 40 2	48	casing t	les	368 368 365 503		350.00 180.00 700.80
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5401 5406 5402 5402 5502C	140 H M: 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		350.00 180.00 700.80
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TON AND 80 ULL 50/50 CE	les	368 368 365 503		700.82 43.68
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		700.82 43.68
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		700.82 700.82 43.68 28.00
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		760.00 180.00 700.80 43.68 28.00
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		700.82 700.82 43.68 28.00
5401 5406 5402 5402 5502C	1 40 40 2	48	MILEAGE COSING F TOM AND 80 LICE 50/50 CF SE!	les	368 368 365 503		700.82 700.82 43.68 28.00
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5401 5406 5402 5402 5502C	140 40 20	7 48 8 #	MILEAGE COSING F TON AND 80 ULL 50/50 CE 941 2/8/149	les	368 368 365 503	SALES TAX	700.82 700.82 43.68 28.00
5401 5406 5402 5402 5502C	1 40 40 2	7 48 8 #	MILEAGE COSING F TON AND 80 ULL 50/50 CE 941 2/8/149	les	368 368 365 503	(B) sp (a)	700.80 700.80 43.68 28.00

253974

Miami County, KS

Town Oilfield Service, Inc. Commenced Spudding: 10/22/2012

Well: Lowe 6 Lease Owner: TOC

WELL LOG

Thickness of Strata	Formation	Total Depth
3	Soil-Clay	3
9	Rock	12
37	Shale	49
9	Lime	58
7	Shale	65
8	Sand	73
20	Shale	93
5	Lime	98
17	Shale	115
10	Sandy Shale	125
20	Shale	145
9	Lime	154
14	Shale	168
31	Lime	199
6	Shale	205
21	Lime	226
4	Shale	230
3	Lime	233
5	Shale	238
6	Lime	244
6	Shale	250
7	Sand	257
12	Shale	269
7	Sand	276
8	Sand	284
5	Sand	289
13	Sandy Shale	302
57	Shale	359
4	Sand	363
5	Broken Sand	368
32	Shale	400
10	Sand	410
4	Sand	414
4	Sand	418
3	Sand	421
1	Lime	422
3	Sand	425
3	Sandy Shale	428
12	Shale	440
7	Sandy Shale	447

Miami County, KS Well: Lowe 6

Lease Owner: TOC

Town Oilfield Service, Inc. Commenced Spudding: (913) 837-8400 10/22/2012

7 Shale 454 2 Lime 456 4 Shale 460 6 Lime 466 7 Shale 473 6 Lime 479 4 Sand 483 16 Shale 499-TD	
4 Shale 460 6 Lime 466 7 Shale 473 6 Lime 479 4 Sand 483	
6 Lime 466 7 Shale 473 6 Lime 479 4 Sand 483	
7 Shale 473 6 Lime 479 4 Sand 483	
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