



KANSAS CORPORATION COMMISSION 1079049  
OIL & GAS CONSERVATION DIVISION

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  
Name: Town Oil Company Inc.  
Address 1: 16205 W 287TH ST  
Address 2:  
City: PAOLA State: KS Zip: 66071 + 8482  
Contact Person: Lester Town  
Phone: ( 913 ) 294-2125

CONTRACTOR: License # 6142  
Name: Town Oil Company Inc.  
Wellsite Geologist: NA

Purchaser:  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  WSW  SWD  SIOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:  
Operator:  
Well Name:  
Original Comp. Date: Original Total Depth:  
 Deepening  Re-perf.  Conv. to ENHR  Conv. to SWD  
 Conv. to GSW  
 Plug Back: Plug Back Total Depth  
 Commingled Permit #:  
 Dual Completion Permit #:  
 SWD Permit #:  
 ENHR Permit #:  
 GSW Permit #:  
3/23/2012 3/26/2012 4/13/2012  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-121-29048-00-00  
Spot Description:  
SE NE SW SW Sec. 18 Twp. 17 S. R. 24  East  West  
870 Feet from  North /  South Line of Section  
4250 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Miami  
Lease Name: Lowe Well #: 1  
Field Name: Paola-Rantoul  
Producing Formation: Peru  
Elevation: Ground: 1013 Kelly Bushing: 0  
Total Depth: 600 Plug Back Total Depth: 106  
Amount of Surface Pipe Set and Cemented at: 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: Feet  
If Alternate II completion, cement circulated from: 0  
feet depth to: 20 w/ 3 sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)  
Chloride content: 1500 ppm Fluid volume: 80 bbls  
Dewatering method used: Evaporated  
Location of fluid disposal if hauled offsite:  
Operator Name:  
Lease Name: License #:  
Quarter Sec. Twp. S. R. East, West  
County: Permit #:

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  II  III Approved by: Deanna Garrison Date: 04/19/2012



1079049

Operator Name: Town Oil Company Inc.

Lease Name: Low Well #: 1

Sec. 18 Twp. 17 S. R. 24  East  West

County: Miami

**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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets)

Log Formation (Top), Depth and Datum  Sample

Samples Sent to Geological Survey  Yes  No

Name Gamma Ray Top Datum

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
(If no, Submit Copy)

List All E. Logs Run:

Gamma Ray Neutron Completion Log

CASING RECORD  New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	9	6.2500	10	20	Portland	3	50/50 POZ
Completion	5.6250	2.8750	8	494	Portland	75	50/50 POZ

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Perforate Protect Casing Plug Back TD Plug Off Zone				

PERFORATION RECORD - Bridge Plugs Set/Type  
Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record  
(Amount and Kind of Material Used)

Shots Per Foot	Footage	Bridge Plugs Set/Type	Acid, Fracture, Shot, Cement Squeeze Record	Depth
2	441.0-451.0	40 Perfs	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: Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

DISPOSITION OF GAS:

METHOD OF COMPLETION:

PRODUCTION INTERVAL:

Vented  Sold  Used on Lease  
(If vented, Submit ACO-18.)

Open Hole  Perf.  Dually Comp.  Commingled  
(Submit ACO-5) (Submit ACO-4)  
 Other (Specify) \_\_\_\_\_

Miami County, KS  
 Well: Lowe #1  
 Lease Owner: TOC

Town Oilfield Service, Inc.  
 (913) 837-8400

Commenced Spudding:  
 3/23/2012

WELL LOG

Thickness of Strata	Formation	Total Depth
0-8	Soil-Clay	8
26	Lime	34
3	Shale	37
1	Lime	38
48	Shale	86
9	Lime	95
9	Shale	104
6	Sand	110
17	Shale	127
6	Lime	133
46	Shale	179
8	Lime	187
15	Shale	202
31	Lime	233
6	Shale	239
21	Lime	260
4	Shale	264
3	Lime	267
4	Shale	271
7	Lime	278
118	Shale	396
12	Sandy Shale	408
34	Shale	442
18	Core	460
1	Sand	461
4	Lime	465
11	Shale	476
15	Lime	491
5	Coal	496
9	Lime	505
18	Shale	523
3	Lime	526
4	Shale	530
7	Sandy Shale	537
4	Shale	541
19	Lime	560
8	Shale	568
2	Lime	570
27	Shale	597
3	Black Shale	600-TD



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 36552  
LOCATION Ottawa KS  
FOREMAN Fred Maden

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3/26/12	7823	Lowe #1	SW 18	L7	25	mi.
CUSTOMER			TRUCK# DRIVER TRUCK# DRIVER			
Town Oil Co.			506	FREMAD	Safety	MM
MAILING ADDRESS			495	NARBEC	N/B	O
16205 W 287th St.			510	ASAMIC	AM	
CITY STATE ZIP CODE						
Pawla KS 66071						

JOB TYPE Logstring HOLE SIZE 5 7/8 HOLE DEPTH 520 CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 1494' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 2.87 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 53 P.M

REMARKS: Establish pump rate. Mix + Pump 100' Premium Gel Flush.  
Mix + Pump 75 sks 50/50 Por Mix Cement 2 7/8 Gel.  
Cement to Surface. Flush pump + lines clean. Displace  
2 1/2 Rubber plug to casing TD.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030.00
5406	35 mi.	MILEAGE	49.5	1732.50
5402	494'	Casing Footage		N/C
5407	Minimum	Ton Miles	570	350.00
1124	75 sks	50/50 Por Mix Cement		821.25
118B	226 #	Premium Gel		47.46
4402	1	2 1/2" Rubber Plug		25.00
<u>248596</u>				
		7.55%		

Ravin 8787 AUTHORIZATION Restu Town TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 SALES TAX ESTIMATED TOTAL 67.69  
 ESTIMATED TOTAL 2484.40

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.