KOLAR Document ID: 1807711

Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
January 2018
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: 15958 W 343RD ST
Address 2:
City: PAOLA State: KS Zip: 66071 + 6251
Contact Person: Lane Town
Phone: (913) 913-980-2100
CONTRACTOR: License # 32218
Name: TDR Construction, Inc.
Wellsite Geologist: NA
Purchaser:

Designate Type of Completion:
☑ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ WSW ☐ SWD
☐ Gas ☐ DH ☑ EOR
☐ OG ☐ GSW
☐ 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 EOR ☐ Conv. to SWD
☐ Plug Back ☐ Liner ☐ Conv. to GSW ☐ Conv. to Producer

☐ Commingled Permit #:
☐ Dual Completion Permit #:
☐ SWD Permit #:
☐ EOR Permit #:
☐ GSW Permit #:

10/9/2024 Spud Date or Recompletion Date
10/10/2024 Date Reached TD
10/10/2024 Completion Date or Recompletion Date

API No.: 15-121-31808-00-00
Spot Description:
SE - NW - SW - NW Sec. 4 Twp. 17 S. R. 25 ☑ East ☐ West
3615 Feet from ☐ North / ☑ South Line of Section
4715 Feet from ☑ East / ☐ West Line of Section
Footages Calculated from Nearest Outside Section Corner:
☐ NE ☐ NW ☑ SE ☐ SW
GPS Location: Lat: *(e.g. xx.xxxxx)* , Long: *(e.g. -xxx.xxxxx)*
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Miami
Lease Name: WEST ROGERS - AIKENS Well #: LBT I-3
Field Name:
Producing Formation: Peru
Elevation: Ground: 1046 Kelly Bushing: 0
Total Vertical Depth: 440 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 20 Feet
Multiple Stage Cementing Collar Used? ☑ Yes ☐ No
If yes, show depth set: 440 Feet
If Alternate II completion, cement circulated from: 0
feet depth to: 440 w/ 53 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 1500 ppm Fluid volume: 20 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
☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☑ **Wireline Log Received** ☐ **Drill Stem Tests Received**
☐ **Geologist Report / Mud Logs Received**
☑ **UIC Distribution**
ALT ☐ **I** ☑ **II** ☐ **III** **Approved by:** Kelsey Cox **Date:** 12/24/2024

Operator Name: Town Oil Company Inc. Lease Name: WEST ROGERS - AIKENS Well #: LBT I-3

Sec. 4 Twp. 17 S. R. 25 ☑ East ☐ West County: Miami

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken *(Attach Additional Sheets)*	☐ Yes	☑ No	
Samples Sent to Geological Survey	☐ Yes	☑ No	
Cores Taken	☐ Yes	☑ No	
Electric Log Run	☑ Yes	☐ No	
Geologist Report / Mud Logs	☐ Yes	☑ No	

List All E. Logs Run:

Gamma Ray Neutron CCL

☐ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Peru	369	GL

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	10	7	12	20	Portland	3	50/50 POZ
Production	5.625	2.875	6.5	421	Class A	50	50/50 POZ 2% Bentonite

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	-			
	-			

1. Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 3)*
3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? ☐ Yes ☐ No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/ Injection: 12/1/2024	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:	
		Top	Bottom
☐ Vented ☐ Sold ☐ Used on Lease *(If vented, Submit ACO-18.)*	☐ Open Hole ☑ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)*	369	378

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record *(Amount and Kind of Material Used)*
3	369	378			

TUBING RECORD: Size: Set At: Packer At:

Mail to: KCC - Conservation Division, 266 N. Main, Suite 220, Wichita, Kansas 67202

Form	ACO1 - Well Completion
Operator	Town Oil Company Inc.
Well Name	WEST ROGERS - AIKENS LBT I-3
Doc ID	1807711

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	10	7	12	20	Portland	3	50/50 POZ
Production	5.625	2.875	6.5	421	Class A	50	50/50 POZ 2% Bentonite

CEMENT TREATMENT REPORT

Customer:	Crude Kin Oil Company, Inc.	**Well:**	West Rogers-Aikens LBT I-3, LBT 8	**Ticket:**	EP15159
City, State:	Louisburg, KS	**County:**	MI, KS	**Date:**	10/11/2024
Field Rep:	Lane Town	**S-T-R:**	4-17-25	**Service:**	Longstrings

Downhole Information	
Hole Size:	5 5/8 in
Hole Depth:	440 ft
Casing Size:	2 7/8 in
Casing Depth:	422/421 ft
Tubing / Liner:	in
Depth:	ft
Tool / Packer:	
Tool Depth:	ft
Displacement:	2.44 bbls

Calculated Slurry - Lead	
Blend:	Econobond 1# PS
Weight:	13.61 ppg
Water / Sx:	7.12 gal / sk
Yield:	1.56 ft^3 / sk
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	bbls
Total Sacks:	0 sks

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sk
Yield:	ft^3 / sk
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sks

TIME	RATE	PSI	STAGE BBLs	TOTAL BBLs	REMARKS
12:30 PM			-	-	on location, held safety meeting
				-	
				-	LBT I-3
	4.0			-	established circulation
	4.0			-	mixed and pumped 100# Bentonite Gel followed by 4 bbls fresh water
	4.0			-	mixed and pumped 50 sks Econobond cement w/ 1# PS per sk, cement to surface
	4.0			-	flushed pump clean
	1.0			-	pumped 2 7/8" rubber plug to casing TD w/ 2.44 bbls fresh water
	1.0			-	pressured to 900 PSI, well held pressure
				-	released pressure to set float valve, float held
	4.0			-	washed up equipment
				-	
				-	LBT 8
	4.0			-	established circulation
	4.0			-	mixed and pumped 100# Bentonite Gel followed by 4 bbls fresh water
	4.0			-	mixed and pumped 50 sks Econobond cement w/ 1# PS per sk, cement to surface
	4.0			-	flushed pump clean
	1.0			-	pumped 2 7/8" rubber plug to casing TD w/ 2.44 bbls fresh water
	1.0			-	pressured to 900 PSI, well held pressure
				-	released pressure to set float valve, float held
	4.0			-	washed up equipment
				-	
2:00 PM				-	left location
				-	
				-	
				-	
				-	

	CREW	UNIT
Cementer:	Casey Kennedy	97
Pump Operator:	Nick Beets	209
Bulk:	Sam Billquist	246
H2O:	Wes Callahan	110

SUMMARY		
Average Rate	Average Pressure	Total Fluid
3.1 bpm	- psi	- bbls

Miami County, KS
Well: LBT I-3
Lease Owner:
Town Oil Company Inc

TDR Construction, Inc.
(913) 710-5400

Commenced Spudding:
10/9/2024

WELL LOG

Thickness of Strata	Formation	Total Depth
0-18	Soil/Clay	18
6	Shale	24
9	Lime	33
8	Shale	41
9	Sand/Lime	50
18	Shale	68
3	Lime	71
28	Shale	99
6	Sand	105
6	Sandy Shale	111
10	Shale	121
10	Lime	131
15	Shale	146
29	Lime	175
11	Shale	186
16	Lime	202
4	Shale	206
2	Lime	208
2	Shale	210
12	Lime/Hertha	222
20	Shale	242
14	Sand/Little Oil Show	256
25	Sandy Shale	281
49	Shale	330
6	Sand/Broken/Some Oil Show	336
26	Shale	364
3	Sandy Lime/Odor/Little Oil Show	367
1	Sand/Broken/Ok Oil Show	368
4	Sand/Mostly Solid/Very Good oil show	372
4	Sand/Broken/Ok Oil Show/Hard	376
2	Sand/Mostly Solid/Very Good oil show	378
1	Sand/Broken/Ok Oil show	379
7	Sandy Shale	386
40	Shale	426
5	Lime	431
9	Shale/TD	440

Miami County, KS
Well: LBT I-3
Lease Owner:
Town Oil Company Inc

TDR Construction, Inc.
(913) 710-5400

Commenced Spudding:
10/9/2024

15-121-31808

Log Book

Well No. _____

Farm West Rogers - [illegible]

KS (State) _____ Miami (County)

4 (Section) 17 (Township) 25 (Range)

For Town Oil Company, Inc. (Well Owner)

Short Cuts

TANK CAPACITY

BBLS. (42 gal.) equals D^2x.14xh

D equals diameter in feet.

h equals height in feet.

BARRELS PER DAY

Multiply gals. per minute x 34.2

HP equals BPH x PSI x .0004

BPH - barrels per hour

PSI - pounds square inch

TO FIGURE PUMP DRIVES

* D - Diameter of Pump Sheave
* d - Diameter of Engine Sheave

SPM - Strokes per minute

RPM - Engine Speed

R - Gear Box Ratio

*C - Shaft Center Distance

D - RPMxd over SPMxR

d - SPMxRxD over RPM

SPM - RPMXD over RxD

R - RPMXD over SPMxD

BELT LENGTH - $2C + 1.57(D + d) + \frac{(D-d)^2}{4C}$

* Need these to figure belt length

TO FIGURE AMPS: $\frac{\text{WATTS}}{\text{VOLTS}}$ = AMPS

746 WATTS equal 1 HP

Town Oilfield Services, Inc.
1207 N. 1st East
Louisburg, KS 66053
913-710-5400

Farm: Nixon County

State; Well No. 2137 E

Elevation 1046

Commenced Spuding 20

Finished Drilling Oct 10 20

Driller's Name Ryan Lowe

Driller's Name

Driller's Name

Tool Dresser's Name Greg West

Tool Dresser's Name

Tool Dresser's Name

Contractor's Name TMC Construction

4 — 17 — 25

(Section) (Township) (Range)

Distance from S line, 3615 ft.

Distance from E line, 4715 ft.

3 sacks cement
5-3/8" Bore hole
2-7/8" Casing
8 hrs

CASING AND TUBING RECORD

10" Set		10" Pulled	
8" Set		8" Pulled	
7" 6¼" Set	422	6¼" Pulled	
4" Set		4" Pulled	
2" Set		2" Pulled	

CASING AND TUBING MEASUREMENTS

Feet	In.	Feet	In.	Feet	In.
422.4	FL				
440	TD				

Thickness of Strata	Formation	Total Depth	Remarks
0-18	[illegible]	18	
[illegible]	Shale	[illegible]	
[illegible]	[illegible]	[illegible]	
[illegible]	Shale	[illegible]	
[illegible]	[illegible]	58	
18	Shale	[illegible]	
[illegible]	Lime	[illegible]	
[illegible]	[illegible]	99	
[illegible]	Shale	105	
[illegible]	Sandy Shale	111	
10	Shale	121	
10	Lime	131	
15	Shale	146	
29	Lime	175	
11	Shale	186	
16	Lime	202	
4	Shale	206	
2	Lime	208'	
2	Shale	210.	
12	Lime	222	Hertha
20	Shale	242	
14	Sand	256	Little oil show
25	Sandy Shale	281	
49	Shale	330	
6	Sand	336	Broken. Some oil Show
28	Shale	364	
3	Sandy Lime	367.	Odor. Little oil show

Sandy Lime 367

Thickness of Strata	Formation	Total Depth	Remarks
1	Sand	368	Broken ok oil show
4	Sand	372	Mostly Solid. Very good oil show
4	Sand	376	Broken. Ok oil show. Hard.
2	Sand	378	Mostly Solid Very good oil show
1	Sand	379	Broken. Ok oil show
7	Sandy Shale	386	
40	Shale	426	
5	Lime	431	
9	Shale	440	TD