Confidentiality Requested:
☐ Yes ☑ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1210795

Form ACO-1
August 2013
Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 35069
Name: Kansas City Oil, LLC
Address 1: 9525 LIME STONE RD
Address 2:
City: PARKVILLE State: MO Zip: 64152 + ____
Contact Person: Lee Hoffman
Phone: (785) 766-0288
CONTRACTOR: License # 32834
Name: JTC Oil, 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
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer

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

6/9/2014	6/18/2014	6/18/2014
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-121-30409-00-00
Spot Description:
SW NW SW SW Sec. 23 Twp. 18 S. R. 22 ☑ East ☐ West
830 Feet from ☐ North / ☑ South Line of Section
165 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: KU Well #: 5
Field Name:
Producing Formation: Peru
Elevation: Ground: 936 Kelly Bushing: 0
Total Vertical Depth: 420 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: Feet
If Alternate II completion, cement circulated from:
feet depth to: 20 w/ 5 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

☐ **Confidentiality Requested**
Date:
☐ **Confidential Release Date:**
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☐ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** Deanna Garrison **Date:** 07/16/2014

[redacted] 1210795

Operator Name: Kansas City Oil, LLC Lease Name: KU Well #: 5

Sec. 23 Twp. 18 S. R. 22 ☑ 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	☐ Log	Formation (Top), Depth and Datum ☐ Sample
Samples Sent to Geological Survey	☐ Yes	☑ No	Name	Top Datum
Cores Taken	☐ Yes	☑ No	GammaRay	
Electric Log Run	☑ Yes	☐ No		

List All E. Logs Run:

GammaRay/Neutron/CCL

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	7	10	20	Portland	5	50/50 POZ
Completion	5.6250	2.8750	8	400	Portland	63	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	-			

Did you perform a hydraulic fracturing treatment on this well? ☐ Yes ☑ No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? ☐ Yes ☐ No *(If No, skip question 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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record *(Amount and Kind of Material Used)*	Depth
2	340-361	2" DML RTG	21

TUBING RECORD: Size: Set At: Packer At: Liner Run: ☐ Yes ☐ No

Date of First, Resumed Production, SWD or ENHR. 6/18/2014

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

METHOD OF COMPLETION: ☐ Open Hole ☐ Perf. ☐ Dually Comp. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)* _____

PRODUCTION INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Operator License #	35069	API #	15-121-30409-00-00			
Operator	Kansas City Oil, LLC	Lease Name	KU			
Address	9525 Lime Stone Road	Well #	5			
City	Parkville, MO 64152					
Contractor	JTC Oil, Inc.	Spud Date	6/9/2014			
Contractor License #	32834	Cement Date				
T.D.	420	Location	Sec 23	T 18	R 22	
T.D. of pipe	385		830 feet from	S	line	
Surface pipe size	7"		165 feet from	W	line	
Surface pipe depth	20'	County	Miami			
Well Type	Production					

Driller's Log

Thickness	Strata	From	To	
8	dirt/clay	0	8	
18	lime	8	26	
26	shale	26	52	
5	lime	52	57	
43	shale	57	100	
12	lime	100	112	
6	shale	112	118	
32	lime	118	150	
7	shale	150	157	
24	lime	157	181	
3	shale	181	184	
14	lime	184	198	
7	shale mix	198	205	
134	shale	205	339	
1	top sand	339	340	ok
2	ok	340	342	
2	little lime	342	344	
2	ok	344	346	
2	ok	346	348	
2	ok	348	350	
2	ok	350	352	
2	little lime	352	354	
4	good	354	358	
4	ok	358	362	
1	end	362	363	
2	shale	363	365	
20	lime	365	385	
35	shale	385	420	

Hurricane Services, Inc.
3613 A Y Road
Madison, KS 66860
Office # 620-437-2661
Brad Cell # 620-437-6765

HURRICANE SERVICES INC
OILFIELD SERVICES
MADISON, KANSAS

Ticket Number 100428
Location
Foreman Duayne

Cement Service ticket

Date	Customer #	Well Name & Number	Sec./Township/Range	County
6/18/14		KU Lease # 5	23-18-22	Miami
Customer		**Mailing Address**	**City / State / Zip**	
Kansas City Oil		9525 Limestone Rd	Parkville MO. 6452	

Job Type:			Truck #	Driver
Long String	Casing T.D. 400'		231 ✓	Tom
Hole Size: 6"	Casing Size: 2 1/4	Displacement: 2.3 BBl	242 ✓	Darry D
Hole Depth: 420	Casing Weight:	Displacement PSI:	110	Scott
Bridge Plug:	Tubing:	Cement Left in Casing:	108 ✓	Taylor
Packer:	PBTD:		25	Duayne

Quantity Or Units	Description of Servcies or Product		
		Pump charge	675.00
23	Mileage Cement Pump 231	$3.25/Mile	74.75
23	Forman Pickup 25	1.5	34.50
63 Sacks	60/40 POZ mix	12.00/SK	756.00
100 Lbs	Prem Gel Flush	.30	30.00
106 Lbs	Prem Gel In Cement 2%	.30	31.80
15.75 Lbs	Floseal 1/4 Lb - Sack	2.15	33.86
3000 Gal	Water	1.3 per gal	39.00
1.25 hr	Water Truck 110	84.00 hr	105.00
1.25 hr	Water Truck 108	84.00 hr	105.00
2.7 Tons	Bulk Truck Minimum Charge 242		300.00
1	Plugs 2 1/2 Top Rubber Plug	25.00	25.00
		Subtotal	2209.91
		Sales Tax	79.20
		Estimated Total	2289.11

Remarks: Hooked onto Casing and Establish Circulation Pump 6 BBl Gel Flush Followed By 15 BBl. Pad and Start Cement. Pump 63 Sacks. Stop and Flush Pump Then Pump Wiper Plug to Bottom and Shut In 700 PSI

Customer Signature

(Rev. 1-2011)