

CONFIDENTIAL

ORIGINAL

1/15/10

Form ACO-1
October 2008
Form Must Be Typed

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION**

**WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 31739

Name: Iuka-Carmi Development, LLC

Address 1: PO Box 907

Address 2: _____

City: Pratt State: KS Zip: 67124 + _____

Contact Person: Kenneth C. Gates

Phone: (620) 672-9571 ext 5

CONTRACTOR: License # 33843

Name: Terra Drilling

Wellsite Geologist: Dave Williams

Purchaser: Oneok

Designate Type of Completion:

New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD SLOW

Gas _____ ENHR SIGW

_____ CM (Coal Bed Methane) _____ Temp. Abd.

_____ Dry _____ Other _____

(Core, WSW, Expl., Cathodic, 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: _____ Plug Back Total Depth _____

_____ Commingled _____ Docket No.: _____

_____ Dual Completion _____ Docket No.: _____

_____ Other (SWD or Enhr.?) _____ Docket No.: _____

<u>9/24/08</u>	<u>10/07/08</u>	<u>12/09/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23372-00-00

Spot Description: _____

SW NW NE NE Sec. 25 Twp. 32 S. R. 11 East West

458 Feet from North / South Line of Section

1104 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Barber

Lease Name: R. Ricke Well #: 1-25

Field Name: _____

Producing Formation: _____

Elevation: Ground: 1480' Kelly Bushing: _____

Total Depth: 4979' Plug Back Total Depth: 4959'

Amount of Surface Pipe Set and Cemented at: 298 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ATTN: 41509
(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: Iuka-Carmi Development, LLC

Lease Name: Ricke #1 License No.: 31739

Quarter SW Sec. 20 Twp. 31 S. R. 10 East West

County: Barber Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Janis S. Parsons

Title: MANAGER Date: 1/13/09

Subscribed and sworn to before me this 13th day of JANUARY

09

Notary Public: Janis S. Parsons

Date Commission Expires: 10-01-2011

JANIS S. PARSONS
Notary Public - State of Kansas
My Appt. Expires 10-01-2011

KCC Office Use ONLY

Letter of Confidentiality Received

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

_____ UIC Distribution

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JAN 16 2009
CONSERVATION DIVISION
WICHITA, KS

Operator Name: luka-Carmi Development, LLC Lease Name: R. Ricke Well #: 1-25
 Sec. 25 Twp. 32 S. R. 11 East West County: Barber

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run: *rec'd these logs:
 CBL, DIL, DNAL COMPRSTD.
 POROSITY LOG*

Log Formation (Top), Depth and Datum Sample

Name Top Datum

Dual Induction

CNL CDL Log

Microresistivity Log

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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	12 1/4"	8 5/8"	23#	298'	60/40 poz	225	
Production		5 1/2"	15.5#	4979'	A Serv Lite	75	
					AA2	150	

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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	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
3	4418-4426	1000 gal 10% HCL 1000 gal MCA Acid	
3	4432-4436	250 gal 10% HCL 250 gal MCA Acid Conv	

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TUBING RECORD: Size: 2 3/8" Set At: 4447 Packer At: _____ Liner Run: Yes No

**CONSERVATION DIVISION
 WICHITA, KS**

Date of First, Resumed Production, SWD or Enhr. unknown - not hooked up yet Producing Method: Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours: Oil 0 Bbls. Gas est 70 mcf Water estimate 20 bbls/day 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. Commingled
 Other (Specify) _____

PRODUCTION INTERVAL:



energy services, L.P.

TREATMENT REPORT

Customer: <u>Pratt Well Service</u>	Lease No.	Date: <u>9-24-08</u>
Lease: <u>R. Piche</u>	Well #: <u>1-25</u>	
Field Order #: <u>18974</u>	Station: <u>Pratt</u>	Casing: <u>8 5/8</u>
Type Job: <u>CNW - Surface</u>	Formation	Legal Description: <u>25-32-11</u>
	Depth	County: <u>Barber</u> State: <u>KS</u>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: <u>8 5/8</u>	Tubing Size	Shots/Ft: <u>225 sks</u>	From	To: <u>1.25</u>	Acid: <u>60/40 P02</u>	KCC RATE	PRESS	ISIP: <u>KG</u>
Depth: <u>98</u>	Depth	From	To	Pre Pad	Max			5 Min.
Volume: <u>19</u>	Volume	From	To	Pad	Min: <u>5 2009</u>			10 Min.
Max Press	Max Press	From	To	Frac	Avg			15 Min.
Well Connection	Annulus Vol.	From	To		HHP Used			Annulus Pressure
Plug Depth: <u>285</u>	Packer Depth	From	To	Flush: <u>18</u>	Gas Volume			Total Load

Customer Representative: <u>E. Scott</u>	Station Manager: <u>Dave Scott</u>	Treater: <u>Steve O. ...</u>
Service Units: <u>27283</u> <u>19903</u> <u>19905</u> <u>19831</u> <u>19862</u>		
Driver Names: <u>Delado</u> <u>Smith</u> <u>Corralic</u>		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
12:00					On Location Safety Meeting
					Run 7 JT. 8 5/8 Surface
					Casing on Bottom
					Break Circulation w/Rig
4:45	300		50	5	mit 225 sks 60/40 P02
					Shot Down
					Release plug
1:57	0		0	5	Start Displacement
5:00P	300		18	5	Plug Down
					Circulated 10 bbl cement to surface
					Circulation thru Job
					Job Complete
					Thanks Steve

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CONSERVATION DIVISION WICHITA, KS

Customer <i>ARTISER SERVICE LLC</i>	Lease No. <i>LWC</i>	Date <i>10-7-08</i>
Lease <i>R. RIEKE</i>	Well # <i>1-25</i>	
Field Order # <i>7067</i>	Station <i>PRATT, KS</i>	Casing <i>5 1/2</i>
	Depth <i>4979</i>	County <i>BARBER</i>
Type Job <i>CONV - L.S.</i>	Formation <i>TD-4980</i>	Legal Description <i>25-32-11</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS	ISIP
<i>5 1/2</i>								
Depth <i>4979</i>	Depth	From	To	Pre Pad	KCC	Max		5 Min.
Volume	Volume	From	To	Pad	JAN 15 2009	Min		10 Min.
Max Press	Max Press	From	To	Frac	CONFIDENTIAL	Avg		15 Min.
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth <i>4959</i>	Packer Depth	From	To	Flush		Gas Volume		Total Load

Customer Representative <i>GORDON</i>	Station Manager <i>SCOTT</i>	Treater <i>GORDLEY</i>
Service Units <i>19907</i>	<i>19903-19905</i>	<i>19831-19862</i>
Driver Names <i>KS CATRONIS</i>	<i>BEVY</i>	<i>BOLES - EJ</i>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>1030</i>					<i>ON LOCATION</i>
					<i>RUN 4982 5 1/2 CSG. 119 JTS.</i>
					<i>FRONT SHOE LATCH BEFORE 1ST COLLAR</i>
					<i>CENT-1-4-6-8-10-13-15-17-19-78</i>
					<i>PARTICULAR-79 AT 1723' BASKET-4-79</i>
<i>1345</i>					<i>TAG BOTTOM-DROP BALL-BREAK CIRC.</i>
<i>1500</i>	<i>350</i>		<i>24</i>	<i>6</i>	<i>PUMP 24 bbl. SUPERFLUSH</i>
	<i>350</i>		<i>3</i>	<i>6</i>	<i>PUMP 3 bbl. H2O SPACER</i>
	<i>300</i>		<i>21</i>	<i>6</i>	<i>PUMP 75 SK A-SERULITE CEMENT</i>
	<i>200</i>		<i>36</i>	<i>6</i>	<i>PUMP 150 SK AAZ CEMENT</i>
					<i>STOP-WASH LINE-DROP PLUG</i>
	<i>0</i>		<i>0</i>	<i>7</i>	<i>START DISPLACEMENT</i>
	<i>200</i>		<i>88</i>	<i>6</i>	<i>LIFT CEMENT</i>
	<i>750</i>		<i>113</i>	<i>4</i>	<i>SLOW RATE</i>
<i>1600</i>	<i>1800</i>		<i>118</i>	<i>3</i>	<i>PLUG DOWN - HOLD</i>
					<i>PLUG RAT + MOUSE HOLE WITH</i>
					<i>25 SK A-SERULITE CEMENT</i>
<i>1700</i>					<i>JOB COMPLETE - THANKS - KEVIN</i>

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