



KANSAS CORPORATION COMMISSION 1099086  
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 # 33741  
Name: Energex Kansas, Inc.  
Address 1: 2038 S. PRINCETON ST., STE B  
Address 2: \_\_\_\_\_  
City: OTTAWA State: KS Zip: 66067 + \_\_\_\_\_  
Contact Person: BRANDYE BORDELON  
Phone: ( 785 ) 2412228  
CONTRACTOR: License # 32834  
Name: JTC Oil, Inc.  
Wellsite Geologist: N/A  
Purchaser: COFFEVILLE RESOURCES

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 #: \_\_\_\_\_

<u>05/29/2012</u>	<u>5/30/2012</u>	<u>6/03/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-059-26019-00-00

Spot Description: \_\_\_\_\_  
NW SW SW SE Sec. 8 Twp. 18 S. R. 21  East  West  
640 Feet from  North /  South Line of Section  
2590 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW

County: Franklin  
Lease Name: Dreher Well #: BSI-DR11

Field Name: PAOLA-RANTOUL

Producing Formation: SQUIRREL

Elevation: Ground: 967 Kelly Bushing: 0

Total Depth: 667 Plug Back Total Depth: 651

Amount of Surface Pipe Set and Cemented at: 652 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 651  
feet depth to: 0 w/ 95 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 0 ppm Fluid volume: 0 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 Gansoi Date: 11/07/2012



1099086

Operator Name: Energex Kansas, Inc. Lease Name: Dreher Well #: BSI-DR11  
 Sec. 8 Twp. 18 S. R. 21  East  West County: Franklin

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  <b>GAMMA RAY NEUTRON</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  na
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	11	7	23	23.7	PORTLAND	6	
PRODUCTION	5.87	2.875	5.8	662	70/30 PORMIX	95	2% GEL 5% KALT 1/2# PHENO SANC

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	-			

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
20	31 SHOTS AT 598-608'	200 GAL 16% HCL ACID	598-608

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
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 39831  
LOCATION Ottawa, KS  
FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6/1/12	2579	Dreher B61-DR-11	SE 8	18	21	FR

  

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Emerigy Resources Inc Mailing Address: 10975 Grandview Dr Overland Park, KS 66210	506	FREMAE	506	WJG
	495	NABEC	118	
	369	DERMAS	DIN	
	510	SETTUC	ST	

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 667 CASING SIZE & WEIGHT 2 7/8 EUE  
 CASING DEPTH 652 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 2 1/2" Plug  
 DISPLACEMENT 3.80 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE SBPM

REMARKS: Establish circulation. Mix Pump 100\* Gel Flush. Mix Pump  
SKS 70/30 Por Mix Cement 2% Gel 5% Salt 1/2" Pharma Sand / 5K.  
Cement to surface. Flush pump + lines clean. Displace 2 1/2"  
rubber plug to casing TD. Pressure to 800\* PSI. Hold &  
monitor pressure for 30 min MIT. Release pressure to set  
float valve. Shut in casing.

MIT

Fred Maden

McGowan Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	495	1030.00
5406	-	MILEAGE		N/C
5402	652	Casing footage		N/C
5407	1/2 minimum	Tax Miles	510	175.00
5502C	1 1/2 hr	80 BBL Van Truck	369	135.00
1127	755SKS	70/30 Por Mix Cement		1206.00
115B	268*	Premium Gel		56.00
114	193*	Granulated Salt		71.41
1107H	48*	Pharma Sand		61.82
4402	1	2 1/2" Rubber Plug		25.00
			7.5%	SALES TAX
				111.08
				ESTIMATED TOTAL
				2875.29

MIT completed

Flavin 3737

250329

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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

McGown Drilling, Inc.  
Mound City, Kansas

Operator:  
Enerjex Kansas, Inc.  
Overland Park, KS

**Dreher BSI-DR11**  
Franklin Co, KS  
8-18S-21E  
API # 15-059-26019-00-00

<b>Spud Date:</b>	5/29/2012	<b>Surface Bit:</b>	11"
<b>Surface Casing:</b>	7"	<b>Drill Bit:</b>	5.875"
<b>Surface Length:</b>	23'	<b>Longstring:</b>	651.5'
<b>Surface Cement:</b>	6 sx	<b>Longstring Date:</b>	5/30/2012

**Driller's Log**

Top	Bottom	Formation	Comments
0	4	Soil	
4	18	Lime	
18	109	Shale	
109	128	Lime	
128	147	Shale	
147	154	Lime	
154	197	Shale	
197	297	Lime	
297	448	Big Shale	
448	454	Lime	
454	460	Shale	
460	474	Lime	
474	543	Shale	
543	546	Lime	
546	560	Shale	
560	563	Lime	
563	580	Shale	
580	583	Lime	
583	589	Shale	
589	591	Lime	
591	597	Shale	
597	608	Sand	Good oil show
608	662	Shale	
662	TD		

913.795.2259 office  
620.224.7406 Chris' cell

mcgowndrilling@gmail.com

PO Box K  
Mound City, KS