



KANSAS CORPORATION COMMISSION 1079070
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: 27 CORPORATE WOODS, STE 350
Address 2: 10975 GRANDVIEW DR
City: OVERLAND PARK State: KS Zip: 66210
Contact Person: Marcia Littell
Phone: (913) 754-7754
CONTRACTOR: License # 5786
Name: McGown Drilling, Inc.
Wellsite Geologist: NA
Purchaser: Coffeyville Resources
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 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 #: _____
12/17/2011 12/20/2011 03/09/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-059-25828-00-00
Spot Description: NW NW SE SW
NW NW SE SW Sec. 17 Twp. 18 S. R. 21 East West
1095 Feet from North / South Line of Section
3745 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Franklin
Lease Name: Carter A Well #: BSP-CA40
Field Name: Paola-Rantoul
Producing Formation: Squirrel
Elevation: Ground: 991 Kelly Bushing: 0
Total Depth: 738 Plug Back Total Depth: 726
Amount of Surface Pipe Set and Cemented at: 23 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: _____ Feet
If Alternate II completion, cement circulated from: 726
feet depth to: 0 w/ 110 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 Gansor Date: 04/20/2012



1079070

Operator Name: **Energex Kansas, Inc.** Lease Name: **Carter A** Well #: **BSP-CA40**
 Sec. 17 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 Yes No Log Formation (Top), Depth and Datum Sample
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No Name 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: NA

Gamma Ray/Neutron

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	11.00	7.00	23.0	23	Portland	6	
Production	5.625	2.875	5.8	726	70/30 Poz	110	2% Gel, 5% Salt, 1/2# Phenoxas

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
3	610-619' 28 Perfs	Spot 75 gal. 15% HCL Acid	610-679'
3	676-679' 10 Perfs	164 bbls. City H2o w KCL	
		300# 20/40, 3700# 12/20 sand	

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled
 (Submit ACO-5) (Submit ACO-4)

PRODUCTION INTERVAL: Other (Specify)

McGown Drilling, Inc.
Mound City, Kansas

Operator:
Enerjex Kansas, Inc.
Overland Park, KS

Carter A #BSP-CA40

Franklin Co, KS
17-18S-21E
API# 15-059-25828-00-00

Spud Date:	12/17/2011	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.625"
Surface Length:	23.40'	Longstring:	726.40'
Surface Cement:	6 sx	Longstring Date:	12/20/2011

Driller's Log

Top	Bottom	Formation	Comments
0	6	Soil	
6	26	Lime	
26	112	Shale	
112	132	Lime	
132	198	Shale	
198	218	Lime	
218	224	Shale	
224	284	Lime	
284	289	Bl. Shale & shale	
289	302	Lime	
302	465	Big Shale	
465	475	Lime	
475	531	Sand & Shale	
531	538	Lime	
538	550	Shale	
550	553	Lime	
553	565	Shale & Bl. Shale	
565	568	Lime	
568	589	Shale	
589	596	Lime	
596	597	Bl. Shale	
597	603	Lime	
603	610	Shale	
610	618	Broken Sand	Good Oil Show
618	675	Shale	
675	678	Broken Sand Laminated	Light Oil show

913.795.2259 office
620.224.7406 Chris' cell

mcgowndrilling@gmail.com

PO Box K
Mound City, KS

Carter A BSP-CA 40
Franklin Co., KS

678	681	Laminated	Mostly Shale	Light Oil show
681	738	Shale		

738 TD

Coring

#1	610-630'	Rec: 20'
#2	675-688'	Rec: 13'



CONSOLIDATED
Oil Well Services, LLC

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

TICKET NUMBER 36804

LOCATION Ottawa KS

FOREMAN Fred Mader

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/6/12	2579	Carter A # BSP-EA 40	sw 17	18	21	FR
CUSTOMER <u>Energizer Resources Inc</u>			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS <u>10975 Grandview Dr</u>			506	FREMAO	Safety	MW
CITY <u>Overland Park</u>	STATE <u>KS</u>	ZIP CODE <u>66210</u>	495	HARBEC	HAB	
JOB TYPE <u>Logging</u>			369	DERMAS	DM	
HOLE SIZE <u>5 7/8</u>			210	RYASIN	RS	
HOLE DEPTH <u>740'</u>			CASING SIZE & WEIGHT <u>2 7/8 EUE</u>			
CASING DEPTH <u>726'</u>			OTHER _____			
SLURRY WEIGHT _____			CEMENT LEFT IN CASING <u>2 1/2" Plug</u>			
DISPLACEMENT <u>4.22 BBL</u>			RATE <u>5 BPM</u>			

REMARKS: Establish circulation. Mix & Pump 100# Premium Gel Flush
Mix & Pump 110 SRS 70/30 Por Mix Cement 270 Ccl 5% Salt
1/2" Pheno Seal/sk. Cement to surface. Flush pump & lines clean.
Displace 2 1/2" Rubber Plug to casing TD w/ 4.22 BBL Fresh water.
Pressure to 800 # PSI. Release pressure to set float valve.
Shut in casing.

McGowan Drilling

Fred Mader

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		
5406	20	MILEAGE	495	103000
5402	726		495	8000
5407	1/2 Minimum	Ton Miles	510	N/C
5502C	1/2 hrs	80 BBL Vac Truck.	369	17600
1127	110 sks	70/30 Por Mix Cement		139700
118B	294#	Premium Gel		6174
111	223#	Granulated Salt		8251
1107A	55#	Pheno Seal		7095
4402	1	2 1/2" Rubber Plug		2800
			7.870	

246919

Form 9737

AUTHORIZATION [Signature]

TITLE _____

SALES TAX ESTIMATED TOTAL 12700
3188

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 rendered on this form.