



Confidentiality Requested:

 Yes No

KANSAS CORPORATION COMMISSION 1087714
OIL & GAS CONSERVATION DIVISION

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 # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- | | | | |
|--|---|-------------------------------------|-------------------------------|
| <input type="checkbox"/> New Well | <input type="checkbox"/> Re-Entry | <input type="checkbox"/> Workover | |
| <input type="checkbox"/> Oil | <input type="checkbox"/> WSW | <input type="checkbox"/> SWD | <input type="checkbox"/> SIOW |
| <input type="checkbox"/> Gas | <input type="checkbox"/> D&A | <input type="checkbox"/> ENHR | <input type="checkbox"/> SIGW |
| <input type="checkbox"/> OG | <input type="checkbox"/> GSW | <input type="checkbox"/> Temp. Abd. | |
| <input type="checkbox"/> CM (Coal Bed Methane) | | | |
| <input type="checkbox"/> Cathodic | <input type="checkbox"/> Other (Core, Expl., etc.): _____ | | |

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- | | | | |
|--|---------------------------------------|--|---------------------------------------|
| <input type="checkbox"/> Deepening | <input type="checkbox"/> Re-perf. | <input type="checkbox"/> Conv. to ENHR | <input type="checkbox"/> Conv. to SWD |
| <input type="checkbox"/> Plug Back | <input type="checkbox"/> Conv. to GSW | <input type="checkbox"/> Conv. to Producer | |
| <input type="checkbox"/> Commingled | Permit #: _____ | | |
| <input type="checkbox"/> Dual Completion | Permit #: _____ | | |
| <input type="checkbox"/> SWD | Permit #: _____ | | |
| <input type="checkbox"/> ENHR | Permit #: _____ | | |
| <input type="checkbox"/> GSW | Permit #: _____ | | |

Spud Date or
Recompletion Date

Date Reached TD

Completion Date or
Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____ Sec. _____ Twp. _____ S. R. _____ East West_____ Feet from North / South Line of Section_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

-
- NE
-
- NW
-
- SE
-
- SW

GPS Location: Lat: _____, Long: _____

(e.g. xx.xxxxx)(e.g. -xxx.xxxxx)Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ 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*(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: _____

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 DistributionALT I II III Approved by: _____ Date: _____

1087714

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input 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

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				

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 <i>(Amount and Kind of Material Used)</i>	Depth

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: <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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

McGown Drilling, Inc.
Mound City, Kansas

Operator:
Enerjex Kansas, Inc.
Overland Park, KS

Carter A #BSI-CA 49
Franklin Co, KS
17-18S-21E
API # 15-059-25966-00-00

Spud Date:	4/17/2012	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.875"
Surface Length:	23.0'	Longstring:	651.80'
Surface Cement:	6 sx	Longstring Date:	4/18/2012

Driller's Log

Top	Bottom	Formation	Comments
0	1	Soil	
1	18	Lime	
18	97	Shale	
97	117	Lime	
117	142	Shale	
142	144	Lime	
144	188	Shale	
188	203	Lime	
203	212	Bl. Shale & Shale	
212	287	Lime	
287	444	Big Shale	
444	462	Lime	
462	511	Sand & Shale	
511	521	Lime	
521	531	Shale	
531	533	Lime	
533	549	Shale	
549	562	Lime	
562	574	Shale	
574	580	Lime	
580	586	Shale	
586	602	Sand	Very good oil show
602	651	Shale	
651	665	Sand	Very good oil show
665	670	Shale	
670	TD		



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 36680

LOCATION Ottawa, KS

FOREMAN Fred Maden

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

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4/23/12	2579	Carter "A" BSE CA-49	S00 17	18	22	FR
CUSTOMER <u>Energies Resources Inc</u>			TRUCK#			
MAILING ADDRESS <u>10975 Grandview Dr</u>			DRIVER			
CITY <u>Overland Park</u>			TRUCK#			
STATE <u>KS</u>			DRIVER			
ZIP CODE <u>66210</u>			TRUCK#			
			DRIVER			

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 670 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 _____
 DISPLACEMENT 3.79 B DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Establish circulation Mix + Pump 100 # Cel Flush. Mix + Pump
96 sks 70/30 Por Mix Cement 2 7/8 Cel 5% Salt 1/2 # Pheno Seal / sk
Cement to surface. Flush pump + lines clean. Displace 2 1/2"
rubber plug to TD. Pressure to 500# PSI. Hold + Monitor
pressure for 30 min MIT. Release pressure to set float
Value. Shut in casing.

Mc Gown Drilling

Fred Maden

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	Ton Miles	558	176 ⁰⁰
5502C	1 1/2 hr	80 BBL Vac Truck	369	135 ⁰⁰
1127	96	70/30 Por. Mix Cement		1219 ²⁰
1118B	269 #	Premium Cel		56 ⁴⁹
1111	195 #	Granulated Salt		72 ²⁵
1107A	48 #	Pheno Seal		161 ⁹²
4402	1	2 1/2" Rubber Plug		28 ⁰⁹
			7,890	
			SALES TAX	112 ¹⁵
			ESTIMATED TOTAL	2889 ⁸¹

Ravin 8787

AUTHORIZATION

[Signature]

TITLE

249097

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 fo

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

July 17, 2012

Marcia Littell
Energex Kansas, Inc.
27 CORPORATE WOODS, STE 350
10975 GRANDVIEW DR
OVERLAND PARK, KS 66210

Re: ACO1
API 15-059-25966-00-00
Carter A BSI-CA49
SW/4 Sec.17-18S-21E
Franklin County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
Marcia Littell