Confidentiality Requested:
☐ Yes ☐ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1157771

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 # 33741
Name: Enerjex Kansas, Inc.
Address 1: 2038 S. PRINCETON ST., STE B
Address 2:
City: OTTAWA State: KS Zip: 66067 + ____
Contact Person: Elizabeth Brinkmeyer
Phone: (785) 241-2228
CONTRACTOR: License # 32834
Name: JTC Oil, Inc.
Wellsite Geologist: N/A
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 #:

7/30/2013	7/30/2013	8/14/2013
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-059-26478-00-00
Spot Description:
NW NW SE SW Sec. 29 Twp. 18 S. R. 21 ☑ East ☐ West
1216 Feet from ☐ North / ☑ South Line of Section
3775 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: Franklin
Lease Name: ALEXANDER Well #: BSI-AL17
Field Name:
Producing Formation: Squirrel
Elevation: Ground: 960 Kelly Bushing: 0
Total Vertical Depth: 740 Plug Back Total Depth: 733
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: w/ 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

☑ **Confidentiality Requested**
Date: 09/09/2013
☑ **Confidential Release Date:** 09/09/2015
☑ **Wireline Log Received**
☐ **Geologist Report Received**
☑ **UIC Distribution**
ALT ☐ I ☑ II ☐ III **Approved by:** NAOMI JAMES **Date:** 09/10/2013

1157771

Operator Name: Enerjex Kansas, Inc. Lease Name: ALEXANDER Well #: BSI-AL17

Sec. 29 Twp. 18 S. R. 21 ☑ East ☐ West County: Franklin

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	
Electric Log Run	☑ Yes	☐ No	N/A

List All E. Logs Run:

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	9.875	7.00	17.0	20.0	70/30 Poz Mix	4	
Longstring	5.625	2.875	6.5	733	70/30 Poz Mix	104	

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

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. *(Submit ACO-5)* ☐ Commingled *(Submit ACO-4)* ☐ Other *(Specify)* _____

PRODUCTION INTERVAL:

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

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

Kansas
Corporation Commission

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

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 09, 2013

Elizabeth Brinkmeyer
Enerjex Kansas, Inc.
2038 S. PRINCETON ST., STE B
OTTAWA, KS 66067

Re: ACO1
API 15-059-26478-00-00
ALEXANDER BSI-AL17
SW/4 Sec.29-18S-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,
Elizabeth Brinkmeyer

Operator License #	33741	API #	15-059-26478-00-00
Operator	EnerJex Kansas	Lease Name	Alexander
Address	2038 S. Princeton St., Ste B	Well #	BSI-AL17
City	Ottawa, KS 66067		
Contractor	JTC Oil, Inc.	Spud Date	7/30/2013
Contractor License #	32834	Cement Date	
T.D.	740	Location	Sec 29 T 18 R 21
T.D. of pipe	733		1216 feet from S line
Surface pipe size	7"		3775 feet from E line
Surface pipe depth	20'	County	Franklin
Well Type	Injection		

Driller's Log

Thickness	Strata	From	To	
2	Soil	0	2	
2	Lime Clay	2	4	
21	Lime	4	25	
77	Shale	25	102	
16	Lime	102	118	
9	Lime Shale	118	127	
20	Shale	127	147	
5	Lime	147	152	
6	Red Bed	152	158	
37	Shale	158	195	
16	Lime	195	211	
9	Shale	211	220	
31	Lime	220	251	
8	Black Shale	251	259	
24	Lime	259	283	
5	Coal	283	288	
13	Lime	288	301	
168	Shale	301	469	
17	Lime	469	486	
3	Shale	486	489	
12	Sand	489	501	
22	Shale	501	523	
3	Coal	523	526	
4	Shale	526	530	
8	Lime	530	538	
13	Shale	538	551	
3	Lime	551	554	
19	Black Shale	554	573	
19	Lime	573	592	
7	Shale	592	599	
2	Lime	599	601	
3	Coal	601	604	
4	Lime	604	608	
1	Lime Oil	608	609	OK

3	Lime Oil	609	612	OK
4	Lime Oil	612	616	Good
2	Shale	616	618	
4	Coal	618	622	
16	Sand	622	638	
22	Shale	638	660	
25	Black Shale	660	685	
2	Oil Sand	685	687	V-Good
2	Oil Sand	687	689	V-Good
2	Oil Sand	689	691	OK
2	Oil Sand	691	693	Broken
9	Sandy Shale	693	702	
25	Shale	702	727	
13	Sand	727	740	

CONSOLIDATED
Oil Well Services, LLC

261398

TICKET NUMBER 42338
LOCATION Ottawa KS
FOREMAN Fred Mader

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
8-14-13	2579	Alexander #BSI-AL 17	29	18	21	FR

CUSTOMER: Energy Resources Inc
MAILING ADDRESS: 10925 Grandview Dr.
CITY: Overland Park | STATE: KS | ZIP CODE: 66210

TRUCK #	DRIVER	TRUCK #	DRIVER
712	Fre Mad		
495	Harbec		
370	KeiCar		
510	Set Tuc		

JOB TYPE Longstring | HOLE SIZE 6 | HOLE DEPTH 740' | CASING SIZE & WEIGHT 2 7/8 EUE
CASING DEPTH 703 | DRILL PIPE | TUBING | OTHER
SLURRY WEIGHT | SLURRY VOL | WATER gal/sk | CEMENT LEFT in CASING 2½" Plug
DISPLACEMENT 4.09 | DISPLACEMENT PSI | MIX PSI | RATE 4 BPM

REMARKS: Held crew safety meeting. Establish pump rate. Mix & Pump 100# Gel flush. Mix & Pump 104 sks 70/30 Poz Mix Cement 2% Gel 5% Salt ½# Phenoseal/sk. Cement to surface. Flush pump & lines clean. Displace 2½" 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.

JTC Drilling — Fred Mader

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		1085.00
5406	25 mi	MILEAGE		105.00
5402	703	Casing Footage		N/C
5407	½ Minimum	Ton Miles		154.22
5502C	1½ hr	80 BBL Vac Truck		135.00
1124	104 SKS	70/30 Poz Mix Cement		1388.40
1118B	283#	Premium Gel		62.26
1111	210#	Granulated Salt		81.90
1107A	52#	Phenoseal		70.20
4402	1	2½" Rubber Plug		29.50
		7.65%	SALES TAX	124.87
			ESTIMATED TOTAL	3266.13

Ravin 3737

AUTHORIZTION [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