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## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License #33741	API No. 15 - 107-24056-00-00
Name: EnerJex Kansas, Inc.	Spot Description:
Address 1: 27 Corporate Woods, Suite 350	NE_NW_SE_NW_Sec. 30 Twp. 20 S. R. 22 ✓ East West
Address 2: 10975 Grandview Drive	3650 Feet from North / D South Line of Section
City: Overland Park State: KS Zip: 66210 +	3430 Feet from 🕡 East / 🗌 West Line of Section
Contact Person: Marcia Littell	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 754-7738	□NE □NW ☑SE □SW
CONTRACTOR: License #_33557	County: Linn
Name: Sky Drilling, L.L.C.	Lease Name: Brownrigg Well #: 46
Wellsite Geologist:	Field Name: Goodrich-Parker
Purchaser:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 911' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 600' Plug Back Total Depth: 591'
Oil SVD SIOW	Amount of Surface Pipe Set and Cemented at: Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes A No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from:591
(Core, WSW, Expl Cathodic, etc.)	feet depth to: surface w/ 85 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back: ————————————————————————————————————	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion	Lease Name: License No.:
August 31, 2009 September 9, 2009 Not Completed	Quarter Sec TwpS. R
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or or of side two of this form will be held confidential for a period of 12 months if rectiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confidensell report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein
Signature: Marcia Fittell	KCC Office Use ONLY
Title: Compliance Coordinator Date: January 14, 2010	Letter of Confidentiality Received
Subscribed and sworn to before me this 14th day of	If Denied, Yes Date:
20 /6. ( ) NO	MAUREEN ELTON transport Public, State of Kanses My Appointment Expires  Coolegist Report Received
	My Appointment Expires  Geologist Report Received  RECEIVED
Notary Public:  Date Commission Expires:  9/18/30/6	JAN 1 9 2010
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## Side Two

Operator Name: EnerJ	lex Kansas, Inc.		Lease Na	me: Brow	nrigg		Well #:4	6	
Sec. 30 Twp. 20		<b>Z</b> ] East ☐ West	County: _	Linn					<del></del>
ime tool open and close	ed, flowing and shut-i if gas to surface test,	base of formations pen n pressures, whether s along with final chart(s port.	hut-in pressu	re reached	static level	hydrostatic p	oressures, bottor	n hole temperature	e, fluid
Drill Stem Tests Taken Ye (Attach Additional Sheets)		☐ Yes ☑ No	∕es ☑ No [		Log Formation (T		(Top), Depth and Datum		Sample
Samples Sent to Geolog		☐ Yes ☑ No		Name			Тор	Datum	
ores Taken lectric Log Run (Submit Copy)		Yes No							
st All E. Logs Run:									
,									
	-	CASING Report all strings set-o			Used liate, product	ion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cement		Type and Per Additives	
Surface	11 1/4"	7"	23.0#	!	20'	Portland	1 10		
Production	5 5/8"	2 7/8"	5.8#		591'	Portland	85		
		ADDITIONAL	CEMENTING	s / SQUEEZ	E RECORD				
Purpose: Depth Top Bottom Perforate Top Bottom Protect Casing Plug Back TD Plug Off Zone		Type of Cement	Type of Cement #Sacks Used			Туре :	and Percent Additiv	res	
Shots Per Foot	PERFORATION Specify For	RECORD - Bridge Plug tage of Each Interval Perl	s Set/Type				ement Squeeze Rec		epth
								RECEIV	ED
								JAN 1 <sup>'</sup> .9	201
						- 11 - 1111		KCC WIC	HI
TUBING RECORD:	Size:	Set At:	Packer At:	Lin	er Run:	Yes [	] No		
Date of First, Resumed Pr	roduction, SWD or Enhr.	Producing Meth		Flowing	Pumpi	ng 🔲 G	as Lift 🔲 C	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bb	ls. Gas	Mcf	Water	В	bls.	Gas-Oil Ratio	Grav	ity
DISPOSITION	OF GAS:	N	METHOD OF C	OMPLETION	V:		PRODUC	TION INTERVAL:	
Vented Sold	Used on Lease	Open Hole Other (Specify)	Perf.	Dually Com	ıp.	nmingled			

PAGE 01/01

Skyy Drilling, L.L.C. 800 W. 47th St., Suite # 709 Kansas City, Missouri 64112 Office (816) 531-5922

Fax (816) 753-0140 September 17, 2009

Company: Enerjex Kansas, Inc.

27 Corporate Woods, Suite #350

10975 Grandview Dr.

Overland Park, Kansas 66210

Lease:

Brownrigg - Well # 46

Linn County:

Spud Date: 08/31/09 Date Completed: 09/10/09

Spot:

NE-NW-SE-NW Sec.#30 Twp 20 S.R. 22 East

API:

15-107-24056-00-00

08/31/09

Moved in Rig #2. Rigged up. Spud 11 1/4 surface hole @ 12:15 pm. Drilled from 0 ft. to 21 ft. (TD). At TD(21ft.), circulated hole clean.

Tripped out bit, rigged and ran 20 ft. of 7 in. casing.

Cemented w/ 10 sacks of cement. Plug down @ 12:15 pm. Started up. Trip in hole w/ 57/8 bit. Drilled out approx. 4 st. of cement.

09/01/09

Drilled from 20 ft. to 108 ft. Started up. Drilled from 108 ft. to 510 ft. At 510 ft. circulated hole clean. 09/02/09

510 ft. (core point)

09/03/09

Started up. Tripped out of hole with drill bit. Picked up core barrel.

Tripped in hole with core barrel. Core hole from 510 ft. to 529 ft.

Pulled core barrel. Recovered 19 ft. of core. Layout. Lay down core barrel. Tripped back in with drill bit. Reamed out core slot from 510 ft. to 529 ft.

Shut down for the evening.

Started up. Tripped out drill bit. Picked up core barrel. 09/04/09

Core from 529 ft. to 548 ft. Tripped out barrel. Recovered 19 ft. of core.

Laid out core. Laid down barrel. Tripped in with drill bit.

Reamed out core slot from 529 ft. to 548 ft. Shut down for the weekend.

Started up. Circulated hole on bottom @ 548 ft. Trlpped out bit. 09/08/09

Picked up core barrel. Core from 548 ft to 559 ft. At 559 ft. core barrel jammed up. Tripped out barrel. Recovered 11 st. of core. Laid out core. Laid down barrel.

Tripped in hole with drill bit. Reamed out core slot from 548 ft. to 559 ft.

Started up. Drilled from 559 ft. to 600 ft. Circulated hole clean at TD. 09/09/09

Laid down drill pipe and collars.

Rigged and ran 591 ft. of 2 7/8 tubing. Rigged up. 09/10/09

Cemented with 85 sacks of cement. Plug down @ 1:45 pm.

Well cost: \$ 5,000.00

\$ 1,250.00 1<sup>st</sup> run Coring cost:

\$ 1,000.00 2™ run

\$ 1,000.00 3rd run \$ 8,250.00 Total cost:

JAN 1 9, 2010

KCC WICHITA

BEN HARRELL



Skyy Drilling, L.L.C. 800 W. 47<sup>th</sup> St., Sulte # 709 Kansas City, Missouri 64112 Office (816) 531-5922 Fax (816) 753-0140

Eneriex Kansas, Inc. 27 Corporate Woods, Suite # 350 10975 Grandview Dr. Overland Park, Kansas 66210

6205835523

Lease: Brownrigg - Well # 46

County: Linn

Spud Date: 08/31/09 Completed Date: 09/10/09

Spot: NE-NW-SE-NW Sec. #30 TWP 20 S.R. 22 East

A.P.J.: 15-107-24056-00-00

510 ft. - 545 ft. squirell

	Drilling Log	and a second	
0 ft 3 ft.	soil	08/31/09 Set 20 ft. of 7 in. casing. Cemented with 10 sacks of cement.	
3 ft 24 ft.	shale	Cemented with to speed of company	
24 ft 38 ft.	hard lime	•	
38 ft 43 ft.	shale		
43 ft 79 ft.	lime		
79 ft 87 ft.	black shale		
87 ft 89 ft.	lime	_	
89 ft 96 ft.	shale	, in the second of the second	
96 ft 109 ft.	lime		
109 ft 116 ft.	shale		
116 ft 118 ft.	lime		
118 ft 124 ft.	shalo		
124 ft 130 ft.		·	
130 ft 314 ft.	shale		
314 ft 322 ft.			
322 ft 382 ft.	shale		
382 ft 389 ft.	lime		
389 ft 393 ft.			RECEI
393 ft 395 ft.			TALUE
395 ft 404 ft.			JAN 1 9
404 ft 407 ft		Cored from \$10 ft. to \$59 ft.	2/111
407 ft 438 ft		09/10/09 Ran 591 ft. of 2 7/8 tubing.	KCC WIC
438 ft 443 ft			NOO WIL
443 ft 461 ft		Cemented with 85 sacks of cement.	
461 ft 462 ft		NT-A TD - C - 1 1 4 C10 P	7.
462 ft 510 ft	. shaie	Note: Top of squirrel at 510 ft.	••

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9 2010

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