

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33741
 Name: EnerJex Kansas, Inc.
 Address 1: 27 Corporate Woods, Suite 350
 Address 2: 10975 Grandview Drive
 City: Overland Park State: KS Zip: 66210 + _____
 Contact Person: Marcia Littell
 Phone: (913) 754-7754
 CONTRACTOR: License # 31280
 Name: Birk Petroleum
 Wellsite Geologist: _____
 Purchaser: Coffeyville Resources
 Designate Type of Completion:
 New Well _____ Re-Entry _____ Workover
 Oil _____ SWD _____ SIOW
 _____ Gas _____ ENHR _____ SIGW
 _____ CM (Coal Bed Methane) _____ Temp. Abd.
 _____ Dry _____ Other _____
 (Core, WSW, Expl., Cathodic, 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: _____ Plug Back Total Depth
 _____ Commingled Docket No.: _____
 _____ Dual Completion Docket No.: _____
 _____ Other (SWD or Enhr.?) Docket No.: _____

<u>December 21, 2009</u>	<u>December 29, 2009</u>	<u>March 1, 2010</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

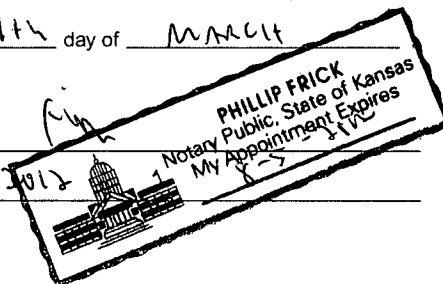
API No. 15 - 107-24040-00-00
 Spot Description: _____
SW NW SE NW Sec. 30 Twp. 20 S. R. 22 East West
 _____ 3430 Feet from North / South Line of Section
 _____ 3635 Feet from East / West Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
 County: Linn
 Lease Name: Brownrigg Well #: 33
 Field Name: Goodrich-Parker
 Producing Formation: Squirrel
 Elevation: Ground: 916' Kelly Bushing: _____
 Total Depth: 600' Plug Back Total Depth: 590'
 Amount of Surface Pipe Set and Cemented at: _____ 22 Feet
 Multiple Stage Cementing Collar Used? Yes No
 If yes, show depth set: _____ Feet
 If Alternate II completion, cement circulated from: _____ 590
 feet depth to: surface w/ _____ 102 ^{sq cmt}
AIT 2-04g-3/12/10

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 No.: _____
 Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
 County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Marcia Littell
 Title: Compliance Coordinator Date: March 11, 2010
 Subscribed and sworn to before me this 11th day of MARCH
 20 10
 Notary Public: Phillip Frick
 Date Commission Expires: 8-5-2012



KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 15 2010

Operator Name: EnerJex Kansas, Inc. Lease Name: Brownrigg Well #: 33
 Sec. 30 Twp. 20 S. R. 22 East West County: Linn

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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run: Gama Ray/Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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	9 7/8"	7"	23.0#	22'	Portland	10	
Production	5 7/8"	2 7/8"	5.8#	590'	50/50 Poz Mix	102	2% Gel

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				

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
2 SPF	541-551'	Spot 250 gal. 15% HCL	541-551'
		131 bbls. city H2o w KCL	
		300# 20/40, 3700# 12/20 sand	

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: RECEIVED KANSAS CORPORATION COMMISSION
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**BIRK PETROLEUM
900 SOUTH 4TH ST
BURLINGTON, KS 66839
OP: #31280**

DATE: 12/29/2009	LEASE: BROWN RIGG
EnerJex Kansas, Inc.	WELL: 33
27 Corporate Woods, Ste 350	Description: 3430' FSL; 3635' FEL; 30-20-22E
Overland Park, Ks 66210	County: Linn
Spud: 12/21/09 T.D.: 12/29/09 Complete: 12/29/09	API: 15-107-24040-00-00

FORMATIONS	FROM	TO	FORMATIONS	FROM	TO
Top Soil	0	2	Odor & Brown Sand	514	520
Clay	2	7	Odor & some Oil Show	520	521
Sandy Clay	7	11 ½	Best yet Oil Show & Odor	521	525
Muddy Shale	11 ½	34	Oil Show in basket & odor in shale	525	540
Lime	34	39	Put on core barrel @ 540'		
Grey Shale	39	46	Good laminated & odor in shale	540	541
Lime	46	83	Good Oil Sand – solid	541	542
Shale	83	91	Thin Laminated Shale	542	543 ½
Lime	91	116	Laminated Oil sand & Odor	543 ½	547 ½
Coal	116	117	Mostly Grey Shale	547 ½	548 ½
Grey Shale	117	119	Good Laminated Oil Sand	548 ½	549
Lime	119	122	Mostly Grey Shale	549	550
Lime & Shale Mix	122	128	Good Laminated Oil Sand	550	551 ½
White Lime	128	142	Hard Laminated Shale	551 ½	553
Grey Shale	142	316	Hard Laminated Sandstone	553	553 ½
Lime	316	330	Dark Shale	553 ½	554 ½
Blue-Green Shale	330	381	Sandy Shale & Coal	554 ½	555 ½
Lime	381	392	Mostly Grey Shale	555 ½	557
Shale	392	405	Hard Sandy Lime w/odor	557	559
Lime	405	406	(Bit on)Poor Sand, some oil show/odor	559	570
Shale	406	466	Rat Hole @ 559		
Lime	466	467	Riverton Coal	570	572
Grey Shale	467	472	Shale	572	600
Excello Black Shale	472	475	T.D. 600'		
Little Osage – Grey Shale	475	486			
Black Jack Creek	486	487			
Grey Shale	487	503			
Shale w/odor	503	504			
Shale	504	505			
Shale w/odor	505	506			
Shale	506	510			
Faint odor in Shale	510	511			
Shale	511	512			
Some Odor & Small Sand – Brown	512	514			

Surface bit: 9 7/8" Surface Casing Length: 21 1/2' Size: 7" Cement: 10 sacks Portland
 Drill bit: 5 7/8" T.D.: 600' Long String: 590' Size: 2 7/8" HANSON CORPORATION COMPANY

MAR 15 2010

CONSERVATION MON
WICHITA



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 22527

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
12/31/09	2579	Brownrigg # 33	NW 30	20	22	LN
CUSTOMER Energy KS, Inc			TRUCK # DRIVER TRUCK # DRIVER			
MAILING ADDRESS 7300 W 110th St.			506 Fred			
CITY STATE ZIP CODE Overland Park KS 66210			368 Alan			
			369 Chuck			
			503 Arlen			

JOB TYPE Long string HOLE SIZE 5 7/8 HOLE DEPTH 600' CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 590' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2' Plug
 DISPLACEMENT 3.43 DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS: Check casing depth w/ wirelso. Mix + Pump 100* Premium Gel Flush. Mix + Pump 102 sks 50/50 for Mix Cement 2% Gel. Cement to surface. Flush pump + lines clean. Displace 2 1/2" Rubber plug to casing TD w/ 3.43 BBLs Fresh water Pressure to 700* PSI. Release pressure to set float valve. Shut in casing.

Win Drilling Fred Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		870.00
5406	40 mi	MILEAGE Pump Truck		138.00
5402	590'	Casing footage		N/C
5407	Minimum	Ton Miles		296.00
5502c	2 hrs	80 BBL Vac Truck		188.00
1124	100 sks	50/50 Por Mix Cement		925.00
1118B	272	Premium Gel		435.2
4402	1	2 7/8" Rubber Plug		22.00
4310	1	2 7/8" Flapper Float Shoe		196.00
			5.3%	SALES TAX 62.90
			ESTIMATED TOTAL	2741.42

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 15 2010
CONSERVATION DIVISION
WICHITA, KS

WO # 232600

RAVIN 3737
AUTHORIZATION [Signature] TITLE _____ DATE _____