

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

COPY Form ACO-1
September 1999
Form Must Be Typed

Operator: License # 33741
Name: EnerJex Kansas, Inc.
Address: 27 Corporate Woods, Suite 350, 10975 Grandview Drive
City/State/Zip: Overland Park, KS 66210
Purchaser: Shell Trading U. S. Company
Operator Contact Person: Marcia Littell
Phone: (913) 754.7738
Contractor: Name: Birk Petroleum
License: 31280

Wellsite Geologist: _____

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☒ Oil ☐ SWD ☐ SLOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ 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./SWD

☐ Plug Back ☐ Plug Back Total Depth

☐ Commingled ☐ Docket No. _____

☐ Dual Completion ☐ Docket No. _____

☐ Other (SWD or Enhr.?) ☐ Docket No. _____

August 5, 2008	August 6, 2008	September 1, 2008
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

API No. 15 - 091-23252-00-00

County: Johnson

378 NE NW SE Sec. 8 Twp. 14 S. R. 22 ☒ East ☐ West

2131 FSL 2460 feet from (S) N (circle one) Line of Section

1647 FEL 1650 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Voigts Well #: 78

Field Name: Gardner

Producing Formation: Bartlesville

Elevation: Ground: 991' Kelly Bushing: _____

Total Depth: 900' Plug Back Total Depth: 884'

Amount of Surface Pipe Set and Cemented at 21 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 884

feet depth to surface w/ 106 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 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

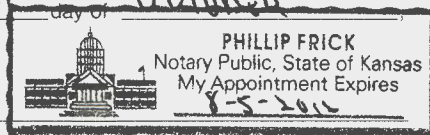
Title: Compliance Coordinator Date: October 31, 2008

Subscribed and sworn to before me this 31 day of OCTOBER

20 08

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

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CONSERVATION DIVISION
WICHITA, KS

Operator Name: EnerJex Kansas, Inc. Lease Name: Voigts Well #: 78
 Sec. 8 Twp. 14 S. R. 22 ☒ East ☐ West County: Johnson

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 ☐ Yes ☒ No
 (Attach Additional Sheets)

Samples Sent to Geological Survey ☐ Yes ☒ No

Cores Taken ☐ Yes ☒ No

Electric Log Run ☒ Yes ☐ No
 (Submit Copy)

List All E. Logs Run:

Gamma Ray/Neutron

☐ Log Formation (Top), Depth and Datum ☐ Sample
 Name Top Datum

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 7/8"	7"	23.0#	21'	Portland	8	
Production	5 5/8"	2 7/8"	5.8#	884'	O.W.C.	106	

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
4 SPF	839-848'	Spot 75 gal. 15% HCL acid	839-848'
		300# 20/40 sand; 3700# 12/20 sand	
		65 bbls. city H2O w KCL	

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TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No	CONSERVATION WICHIT/
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

METHOD OF COMPLETION

Production Interval

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

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify)

B & B COOPERATIVE VENTURES
900 South 4th
Burlington, Ks 66839
620-364-1311

DATE: 08/06/08		Lease: VOIGTS	
Operator: EnerJex Kansas, Inc		Well No.: 78	
7300 W. 110 th St Floor 7		API: 15-091-23252-0000	
Overland Park, Ks 66210		Description: 8-14-22 Jo. Co.; 2150' FSL, 2150' FEL	
Spud: 08/05/08	T.D.: 08/06/08	County: Johnson	2131 FSL; 1647 FEL

KCC record

Formations	From	To	Formations	From	To
Top Soil/Clay	0	5	Shale	374	548
River Gravel	5	20	Lime	548	553
Lime	20	22	Shale	553	564
Shale	22	28	Lime	564	568
Lime	28	42	Shale/mucky	568	588
Black Shale	42	49	Lime	588	593
Lime	49	61	Shale/red shale	593	627
Shale	61	67	Shale/sandy shale	627	630
Lime	67	81	Shale	630	800
Shale, lime streak 102-103	81	112	Coal	800	803
Lime	112	130	Shale	803	820
Shale	130	135	White Shale	820	823
Lime	135	172	Gas Sand	823	825
Shale	172	212	Shale	825	838
Lime	212	224	Cap Rock	838	839
Shale	224	242	Oil Sand	839	842
Lime	242	247	Broken sand	842	844
Shale	247	252	Oil Sand Broken	844	848
Lime	252	271	Shale	848	900
Shale	271	298	T.D. 900'		
Lime	298	321			
Shale	321	334			
Lime	334	355			
Shale	355	358			
Lime	358	363			
Shale	363	368			
Lime	368	374			

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CONSERVATION DIVISION
WICHITA

Surface bit: 9 7/8" Length: 21' Size: 7" Cement: 8 sx circ. To surface
Drill bit: 6" T.D.: 900' Long String: 2 7/8" set at 884'