

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

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: Oneok Energy Services Company, LP
Operator Contact Person: Marcia Littell
Phone: (913) 754.7738
Contractor: Name: M.O.K.A.T. Drilling
License: 5831
Wellsite Geologist: David C. Smith

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover
☐ Oil ☐ SWD ☐ SIOW ☐ 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. _____

May 30, 2008	June 3, 2008	Not Completed
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

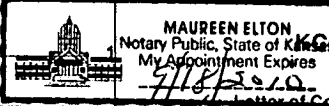
API No. 15 - 001-29761-00-00
County: Allen
NE SW SW NW Sec. 19 Twp. 24 S. R. 18 ☒ East ☐ West
3020 feet from (S) N (circle one) Line of Section
4920 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE (SE) NW SW
Lease Name: Wille Well #: 2-19
Field Name: Iola
Producing Formation: Cherokee Coals
Elevation: Ground: 1054' Kelly Bushing: _____
Total Depth: 1237' Plug Back Total Depth: 1234'
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 1234
feet depth to surface w/ 140 sx cmt.

Drilling Fluid Management Plan Alt II NUR 9-15-09
(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: September 9, 2009
Subscribed and sworn to before me this 9th day of September, 2009.
Notary Public: Maureen Elton
Date Commission Expires: 9/18/2010

 MAUREEN ELTON Notary Public, State of Kansas My Appointment Expires 9/18/2010	KCC Office Use ONLY
Letter of Confidentiality Received	
If Denied, Yes <input type="checkbox"/> Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	RECEIVED SEP 11 2009
<input type="checkbox"/> Geologist Report Received	
<input type="checkbox"/> UIC Distribution	

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Side Two

Operator Name: EnerJex Kansas, Inc. Lease Name: Wille Well #: 2-19
 Sec. 19 Twp. 24 S. R. 18 ☒ East ☐ West County: Allen

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, Dual Induction,
 Differential Temperature ✓
 Density-Neutron Hi-Resolution Density

☐ 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	12 1/4"	8 5/8"	24#	21'	Portland	4	
Production	6 3/4"	4 1/2"	9.5#	1234'	O.W.C.	140	8# kol-seal

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

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

METHOD OF COMPLETION

Production Interval

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

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

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SEP 11 2009

KCC WICHITA

Air Drilling
Specialist
Oil and Gas Wells



M.O.K.A.T. DRILLING
Office Phone: (620) 879-5377



P.O. Box 590
Caney, KS 67333

Operator ENERJEX KANSAS, INC.		Well No. 2-19	Lease WILLE	Loc. 1/4 1/4 1/4	Sec. 19	Twp. 24	Rge. 18					
		County ALLEN	State KS	Type/Well	Depth 1237'	Hours	Date Started 5/30/08	Date Completed 6/3/08				
Job No.	Casing Used 21' 10" 8 5/8"	Bit Record			Coring Record							
		Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller JUSTIN BYRD	Cement Used 4 - Portland			6 3/4"								
Driller	Rig No.											
Driller	Hammer No.											

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Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	4	DIRT	654	674	SHALE	1077	1106	SHALE			
4	6	LIME	674	681	SAND	1106	1142	SAND			
6	10	RED CLAY	681	691	SHALE	1112		GAS TEST (SLIGHT BLOW)			
10	20	LIME	691	692	COAL	1142	1168	SHALE			
20	65	SHALE	692	702	SAND	1168	1170	COAL			
65	101	LIME	702	721	SHALE	1170	1172	SHALE			
101	103	SHALE	721	722	COAL	1172	1237	LIME			
103	119	LIME	722	743	LIME	1212		GAS TEST (SLIGHT BLOW)			
119	171	SHALE	743	752	SHALE						
171	176	LIME	752	755	LIME						
176	182	SHALE	755	757	BLACK SHALE			T.D. 1237'			
182	183	LIME	757	761	LIME						
183	186	SHALE	761		GAS TEST (NO GAS)						
186	241	LIME (SMALL OIL ODOR)	761	776	SHALE						
241	257	SHALE	776	809	LIME						
257	258	COAL	809	811	BLACK SHALE						
258	266	SHALE	811	821	LIME						
266	267	COAL	821	823	COAL						
267	272	SHALE	823	893	SHALE						
272	278	LIME	836		GASTEST (NO GAS)						
278	323	SHALE	893	894	COAL						
323	418	LIME	894	942	SHALE						
418	424	SHALE	912		GAS TEST (NO GAS)						
424	431	LIME	942	943	COAL						
431	433	SHALE	943	949	SHALE						
433	446	LIME	949	950	COAL						
446	470	SHALE	950	1020	SHALE						
470	479	SAND	962		GAS TEST (NO GAS)						
479	597	SANDY SHALE	1020	1021	COAL						
597	620	SAND	1021	1067	SHALE						
620	654	LIME	1067	1077	SAND						

CONSOLIDATED OIL WELL SERVICES, *UC*
P.O. BOX 884, CHANUTE, KS 66720
620-431-9210 OR 800-467-8676



TICKET NUMBER 14142
LOCATION EUREKA
FOREMAN Rick Ledano

TREATMENT REPORT & FIELD TICKET
CEMENT

2579

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-3-08	5410	Willie 2-19				Allen
CUSTOMER <u>Midwest Energy Inc. Energex</u>						
MAILING ADDRESS <u>Commerce Plaza Center 7300 W. 10th St. 7th floor</u>						
CITY <u>Overland Park</u>		STATE <u>KS</u>	ZIP CODE <u>66210</u>			

TRUCK #	DRIVER	TRUCK #	DRIVER
463	Shannon		
439	Colin		
436	Chris		

JOB TYPE Logging HOLE SIZE 6 3/4" HOLE DEPTH 1232' CASING SIZE & WEIGHT 4 1/2" 9.5"
CASING DEPTH 1232' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 13.4" SLURRY VOL 39 bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 0'
DISPLACEMENT 20 bbl DISPLACEMENT PSI 600 PSI 1000 RATE _____

REMARKS: Safety meeting- Rig up to 4 1/2" casing. Break circulation w/ 30 bbl
fresh water. Wash down 6' to T.D. Pump 2 sks gel-flush, 20 bbl water, 20
10 bbl dye water. Mixed 140 sks O.W.C. cement w/ 8" Rot-sol @ 13.6"
flow, yield 1.58. wait 1 min, shut down, release plug. Displace w/ 20 bbl
fresh water. Final pump pressure 600 PSI. Pump plug to 1000 PSI wait 2 mins.
release pressure, float held. Good cement returns to surface: 2 bbl slurry to
pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	925.00	925.00
5406	40	MILEAGE	3.65	146.00
1126	140 sks	O.W.C. cement	17.00	2380.00
1110A	1120"	8" Rot-sol ^{PM} / hr	.42	470.40
1118A	400"	gel-flush	.17	68.00
5407A	7.88	tan-mileage bulk TRK	1.20	349.44
5502C	3 1/2 hrs	80 bbl UAC. TAK	100.00	350.00
1123	6000 gals	city water (loaded water for M/G. truck)	14.00	84.00
4404	1	4 1/2" top rubber plug	45.00	45.00
		RECEIVED		
		SEP 11 2009		
		KCC WICHITA		
		subtotal		4817.84
		6.32% SALES TAX		191.99
		ESTIMATED TOTAL		5009.83

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AUTHORIZATION Witnessed by Doc

TITLE Co. Rep

DATE _____