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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

COPY
Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33741
Name: Energex Kansas, Inc. (formerly Midwest Energy, Inc.)
Address: Commerce Plaza 1 Center, 7300 W. 110th St., 7th Floor
City/State/Zip: Overland Park, KS 66210
Purchaser: Plains Marketing, L.P.
Operator Contact Person: Marcia Littell
Phone: (913) 693.4608
Contractor: Name: Kimzey Drilling
License: 33030
Wellsite Geologist: David Griffin, RG.

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. _____

<u>06/27/07</u>	<u>07/06/07</u>	<u>07/06/07</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 045- 21323-0000
County: Douglas
SW SE NE Sec. 06 Twp. 14 S. R. 21 East West
3290 FSL 1990 feet from S / (N) (circle one) Line of Section
1254 FGL 1254 feet from (E) W (circle one) Line of Section
KCC record
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Thoren Well #: 32
Field Name: Little Wakarusa
Producing Formation: Squirrel
Elevation: Ground: 899' Kelly Bushing: _____
Total Depth: 726' Plug Back Total Depth: 719'
Amount of Surface Pipe Set and Cemented at 42.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 726'
feet depth to surface w/ 82 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: 01/14/08
Subscribed and sworn to before me this 14th day of JANUARY,
2008.
Notary Public: Maureen Eton
Date Commission Expires: 9/18/2010

KCC Office Use ONLY

Letter of Confidentiality Received
 If Denied, Yes Date: _____ **RECEIVED**
 Wireline Log Received **KANSAS CORPORATION COMMISSION**
 Geologist Report Received
 UIC Distribution

JAN 17 2008
CONSERVATION DIVISION
WICHITA, KS

Maureen Eton
Notary Public, State of Kansas
My Appt Expires 9/18/2010

Operator Name: Energex Kansas, Inc. (formerly Midwest Energy, Inc.) Lease Name: Thoren Well #: 32
 Sec. 06 Twp. 14 S. R. 21 East West County: Douglas

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: Gamma Ray Neutron	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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 CONSERVATION DIVISION
 WICHITA, KS

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#	42.5'	Portland	16	
Production	5 5/8"	2 7/8"	5.8#	719'	50/50 poz	82	2% Gel 1/4# Flo-seal

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 <i>(Amount and Kind of Material Used)</i>		Depth
3 SPF	678-688'	Spot 75 gal. 15% HCL		678-688'
		68 bbls. city H2O w KCL, 14sks 20/40, 9sks 12/20		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd 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 Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

Drillers Log

Company : Midwest Energy

County: Douglas

Farm: Thoren

Sec: 6 Twp: 14 Range: 21

Well No.: 32

Location: 1010' FNL

API: 15-045-21324-0000

Location: 360' FEL

Surface Pipe: 42.5' 7"

Spot SE-NE-NE

T.D. Hole 726'

Contractor E.K. Energy LLC

Thickness	Formation	Depth	Remarks
18	Soil & clay	18	Drilled 9 7/8 Hole set 42.5' 7" cemented <i>16 sacks - Portland</i>
21	Shale	39	Drilled 5 5/8 Hole <i>Return to surface</i>
41	Lime	80	
6	Shale (black)	86	
10	Lime	96	
7	Shale	103	Start 6-27-07
17	Lime	120	Finsh 7-6-07
33	Shale	153	
17	Lime	170	Cored 678' —693'
59	Shale	219	
9	Lime	228	
12	Shale	240	
18	Lime	258	10 Lime 641
24	Shale	282	14 Shale 655
6	Lime	288	13 Lime 688
21	Shale	309	9 Shale 677
50	Lime	359	11 Oil SD 688
2	Shale	361	Shale T.D.
3	Coal	364	
5	Shale	369	
20	Lime	389	
4	Coal	393	
16	Lime	409	
48	Shale	457	
2	Lime	459	
119	Shale	578	
5	Lime	583	
4	Shale (black)	587	
17	Lime	604	
15	Shale	619	
4	Lime	623	
8	Shale	631	

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