

ORIGINAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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 Street, 7th Floor  
City/State/Zip: Overland Park, KS 66210  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Marcia Littell  
Phone: (913) 693.4608  
Contractor: Name: Thornton Air Rotary, LLC  
License: 33606  
Wellsite Geologist: David C. Smith

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. \_\_\_\_\_

10/22/07	10/23/07	10/24/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 001- 29654-0000  
County: Allen  
NW SW NW Sec. 25 Twp. 24 S. R. 17  East  West  
1750 feet from S  (circle one) Line of Section  
350 feet from E  (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE  NW SW  
Lease Name: Wilson Well #: 2  
Field Name: Iola  
Producing Formation: Cherokee Coals

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_  
Total Depth: 1265' Plug Back Total Depth: 1255'  
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 1265'  
feet depth to surface w/ 145 sx cmt.

Drilling Fluid Management Plan *ALT II W H*  
(Data must be collected from the Reserve Pit) *1-22-08*  
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: 01/04/08  
Subscribed and sworn to before me this 4<sup>th</sup> day of JANUARY,  
2008.  
Notary Public: Marcia Littell  
Date Commission Expires: 9/18/2010

Notary Public, State of Kansas  
My Appl. Expires 9/18/2010

KCC Office Use ONLY  
 Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 04 2008

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Energex Kansas, Inc. (formerly Midwest Energy, Inc.) Lease Name: Wilson Well #: 2  
 Sec. 25 Twp. 24 S. R. 17  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 <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:  <b>Gamma Ray Neutron &amp; Cement Bond                  Dual Induction, Differential Temperature,                  Density Neutron Hi-Resolution Density</b>	<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	12 1/4"	8 5/8"	24#	22'	Portland	4	
Production	6 3/4"	4 1/2"	9.5#	1255'	O.W.C.	145	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
4 SPF	1048-1054'	200 gal. 10% HCL	1048-1054'

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	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
  
**JAN 04 2008**  
  
 CONSERVATION DIVISION  
 WICHITA, KS

Air Drilling  
Specialist  
Oil and Gas Wells

# THORNTON AIR ROTARY, LLC

Office Phone: (620) 879-2073

P.O. Box 449  
Caney, KS 67333

Operator <b>MIDWEST ENERGY, INC.</b>	Well No. <b>2</b>	Lease <b>WILSON</b>	Loc.	1/4	1/4	1/4	Sec. <b>25</b>	Twp. <b>24</b>	Rge. <b>17E</b>
County <b>ALLEN</b>		State		Type/Well	Depth <b>1262'</b>	Hours	Date Started <b>10/22/07</b>	Date Completed <b>10/23/07</b>	

Job No.	Casing Used <b>22' 8 5/8"</b>	Bit Record					Coring Record					
		Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller <b>SEAN</b>	Cement Used <b>Portland 4 return to surface</b>			<b>6 3/4"</b>								
Driller	Rig No.											
Driller	Hammer No.											

### Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	1	DIRT	732	735	SHALE	1080	1116	SANDY SHALE			
1	4	CLAY	735	742	LIME	1087		GAS TEST (9# 1")			
4	20	LIME	737		GAS TEST (2# 1/4")	1116	1139	SAND			
20	142	SHALE	742	746	BLACK SHALE (LEXINGTON)	1137		GAS TEST (10# 1")			
142	156	LIME	746	760	SHALE	1139	1152	SANDY SHALE			
156	160	BLACK SHALE	760	780	LIME (OSWEGO)	1152	1153	COAL			
160	162	LIME	762		GAS TEST (2 1/2# 1/4")	1153	1159	SHALE			
162	170	SHALE	780	783	BLACK SHALE	1159	1235	CHAT / CHERT (MISSISSIPPI)			
170	230	LIME	783	789	LIME	1235	1262	BROWN LIME / CHERT			
230	240	SHALE	787		GAS TEST (SAME)						
240	263	SAND (DAMP)	789	792	BLACK SHALE						
263	317	SHALE	792	793	COAL			T.D. 1262'			
317	370	LIME	793	800	LIME						
370	379	LIMEY SHALE	800	842	SHALE						
379	382	BLACK SHALE	812		GAS TEST (SAME)						
382	410	LIME	842	850	SAND (LIGHT ODOR)						
410	413	BLACK SHALE	850	884	SANDY SHALE						
413	440	LIME	862		GAS TEST (SAME)						
440	601	SHALE	884	885	LIME						
601	604	BLACK SHALE	885	887	BLACK SHALE						
604	615	LIME	887	888	COAL ?						
615	628	LIMEY SHALE	888	900	SHALE						
628	645	LIME	900	1000	SANDY SHALE						
636		WENT TO WATER	962		GAS TEST (4# 1/4")						
645	665	SAND	1000	1001	COAL						
665	680	SHALE	1001	1020	SHALE						
680	690	SAND	1012		GAS TEST (SAME)						
690	709	SANDY SHALE	1020	1021	COAL						
709	711	LIME	1021	1080	SAND (LIGHT ODOR)						
711	712	COAL (MULBERRY)	1037		GAS TEST (SAME)						
712	732	LIME (PAWNEE)	1062		GAS TEST (18# 3/4")						

RECEIVED  
 JAN 04 2008  
 KANSAS CORRELATION DIVISION  
 1015 BROADWAY  
 TOPEKA, KS 66603

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

TICKET NUMBER 12862  
 LOCATION Eureka  
 FOREMAN Steve Mead

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-24-07	5460	Wilson #25-3	25	24	17E	Allen
CUSTOMER Midwest Energy, Inc			TRUCK #			
MAILING ADDRESS Commerce Plaza 1 Center 7300W 110 <sup>th</sup> St 7 <sup>th</sup> Floor			DRIVER			
CITY STATE ZIP CODE Overland Park KS 66210			TRUCK #			
			DRIVER			
			485 Alan			
			503 Heath			
			462/713 Jim			

JOB TYPE Longstring HOLE SIZE 6 3/4 HOLE DEPTH 1265' CASING SIZE & WEIGHT 4 1/2 9.5  
 CASING DEPTH 1265' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.6 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT 20.3 DISPLACEMENT PSI 700\* Bump plug 1200\* MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting. Pump 19 bbls water down well. Rig up 8 1/8 surface pipe. Pump 50 bbls <sup>KCL</sup> water to kill well. Rig to 4 1/2 casing with wash head. Wash casing down to bottom. About 18' to wash down. Mix 300# Gel Flash with Cottonseed Hull. 50 bbls water spacer. Rig up with cement head. Break circulation. Mix 10 bbls dye water. Mix 145 sks OWC cement w/ 8" Kal-Seal per/sk @ 126' per gal. Wash out pump & lines. Shut down. Release plug. Displace with 20.3 bbls fresh water. Final pumping pressure 700#. Bump plug 1200#. Wait 2 min. Release pressure plug. hold. Grad cement returns to surface. 10 bbls 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	840.00	840.00
5406	40	MILEAGE	3.30	132.00
1126	145 sks	OWC Cement	15.40	2233.00
1118	1160 #	Kal-Seal 8" Per/sk	.38	440.80
1118A	300 #	Gel Flash	.15	45.00
1105	50 #	Cottonseed Hull	.36	18.00
1142	1 gallon	KCL	26.00	26.00
5591c	4 hrs	Water Transport	100.00	400.00
1123	8000 gallons	CITY WATER	12.80 <sup>per 1000</sup>	102.40
5407		Tan mileage Bank Trans	n/c	285.00
4404	1	4 1/2 Tap Rubber plug	40.00	40.00
4161	1	4 1/2 Foot shoes AFU	248.00	248.00
		Subtotal		4810.20
		6.3%	SALES TAX	198.65
			ESTIMATED TOTAL	5008.85

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 KANSAS CORPORATION COMMISSION  
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 CONSERVATION DIVISION  
 WICHITA, KS

214650

AUTHORIZATION Witness by Doc TITLE Co. Rep DATE \_\_\_\_\_