

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33741
Name: Midwest Energy, Inc. ENERJEX KANSAS, 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: Birk Petroleum
License: 31280
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. _____

10/05/07	10/08/07	10/10/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 045-21338-0000
County: Douglas
NE NE NE Sec. 06 Twp. 14 S. R. 21 East West
200 feet from S (N) (circle one) Line of Section
200 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: Thoren Well #: 49
Field Name: Little Wakarusa
Producing Formation: Squirrel
Elevation: Ground: 914' Kelly Bushing: _____
Total Depth: 780' Plug Back Total Depth: 756'
Amount of Surface Pipe Set and Cemented at 40 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 780
feet depth to surface w/ 110 sx cmt.

Drilling Fluid Management Plan *Alt II w/ Hm 1-22-08*
(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: 12/31/07
Subscribed and sworn to before me this 31ST day of DECEMBER,
20⁰⁷
Notary Public: Maureen Elton
Date Commission Expires: 9/18/2010

KCC Office Use ONLY

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

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JAN 03 2008
CONSERVATION DIVISION
WICHITA, KS

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

Operator Name: Midwest Energy, Inc. Lease Name: Thoren Well #: 49
 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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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#	40'	Portland	14	
Production	5 5/8"	2 7/8"	5.8#	756'	50/50 poz	110	2% Gel

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	688-695'	Spot 75 gal. 15% HCL	688-695'
		40 bbls. city H2O w KCL, 6sks 20/40, 8 sks 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	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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

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 CONSERVATION DIVISION
 WICHITA, KS

B & B COOPERATIVE VENTURES

DATE: 10/4-10/5/07	Lease: Thoren
Operator: Midwest Energy	Well: #49
7300 W. 110 th St., 7 th Floor	API: 15-045-21338-0000
Overland Park, Ks 66210	Description: 6-14-21
Spud: 10/5/07 T.D.: 10/8/07	County: Douglas

Formations	From	To	Formations	From	To
Top Soil	0	4	Lime	585	590
Clay	4	15	Shale	590	625
Shale	15	60	Lime	625	648
Lime	60	70	Shale	648	666
Shale	70	74	Lime	666	667
Lime	74	96	Shale	667	691
Shale	96	98	Oil Sand	691	696
Lime	98	105	Core 692-702		
Shale	105	175	Shale	696	761
Lime	175	185	T.D.	761	
Shale	185	228			
Lime	228	238			
238	238	251			
Lime	251	271			
Shale	271	290			
Lime	290	298			
Shale	298	319			
Lime	319	429			
Shale	429	585			

Surface bit: 9 7/8" Length: 40' Size: 7" Cement: 14 sk

Drill bit: 6" T.D.: 761' Pipe set: 755 Size: 2 7/8"

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JAN 03 2008

CONSERVATION DIVISION
WICHITA, KS

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

TICKET NUMBER 15711
 LOCATION Ottawa KS
 FOREMAN Fred Mader

TREATMENT REPORT & FIELD TICKET
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/10/07	5460	Thoren #49	6	14	21	DG

CUSTOMER	TRUCK #	DRIVER	TRUCK #	DRIVER
Midwest Energy, Inc.	506	Fred		
Mailing Address	495	Casey		
7300 W 110th St. 7th Floor	122	Richard		
CITY	505/1106	Rick		
STATE				
ZIP CODE				
Overland Park KS 66210				

JOB TYPE Long string HOLE SIZE 5 7/8" HOLE DEPTH 780' CASING SIZE & WEIGHT 2 7/8 EUE
 CASING DEPTH 756' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 4.43 BL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 RPM.

REMARKS: check casing depth w/ wireline. Mix Pump 100# Premium Gel
Flush. Mix Pump 110 SKS 50/50 for Mix Cement 2 7/8
Gel. Cement to surface. Flush pump + lines clean. Displace
2 1/2" rubber plug to casing TD w/ 4.4 BLS Fresh water.
Pressure to 650# PSI. Shut in casing.

Fred Mader

B+B well service

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump	495	840 ⁰⁰
5406	30 mi	MILEAGE Pump Truck	495	99 ⁰⁰
5407	Minimum	Tax Mileage	122	285 ⁰⁰
5501C	2 hrs	Transport	505/1106	200 ⁰⁰
1124	108 SKS	50/50 Por Mix Cement		955 ⁸⁰
1118B	285 [#]	Premium Gel		42 ³⁵
4402	1	2 1/2 rubber plug		20 ⁰⁰
		Sub Total		2442 ⁵³
		Tax @ 6.3%		14.17
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		SALES TAX ESTIMATED		2506.70

P No Company Rep available.
 AUTHORIZATION _____

TITLE W# 217358

DATE 10/10/07