## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

#### ORIGINA Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33741	API No. 15 - 045-21357-00-00
Name: Enerjex Kansas, Inc. (formerly Midwest Energy, Inc.)	County: Douglas
Address: Commerce Plaza 1 Center, 7300 W. 110th St., 7th Floor	NE _NE _ NE _ Sec. 06 Twp. 14 S. R. 21
City/State/Zip: Overland Park, KS 66210	4945 feet from S / N (circle one) Line of Section
Purchaser: Plains Marketing, L.P.	feet from (E) / W (circle one) Line of Section
Operator Contact Person: Marcia Littell	Footages Calculated from Nearest Outside Section Corner:
Phone: (_913) _693.4608	(circle one) NE SE NW SW
Contractor: Name: Birk Petroleum	Lease Name: Thoren Well #: 61
License: 31280	Field Name:
Wellsite Geologist:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 775' Plug Back Total Depth: 755'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas _✓_ ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ☑Yes
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 755'
Operator:	feet depth to surface w/ 134 sx cmt.
Well Name:	A172-128 6/23/00
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R   East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-3 and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: Marcia Julie Notary Public Sta	
Title: Compliance Coordinator Date: 4/7MBApt Expires 4/7	Letter of Confidentiality Received
Title.	If Donied Voc Date:
Subscribed and sworn to before me this 7th day of White	Wireline Log Received KANSAS CORPORATION COMMISSION
2008.	Geologist Report Received
Notary Public: Maures Stoo	UIC Distribution   APR 0 9 2008
Date Commission Expires: 9/18/2010	CONSERVATION DIVISION WICHITA, KS

Operator Name: Enerjex Kansas, Inc. (formerly Midwest Energy, Inc.) Lease Name: Thoren . Well #: \_ Douglas County: \_ 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 Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Datum Top Samples Sent to Geological Survey Cores Taken Yes Vo ✓ Yes No Electric Log Run (Submit Copy) List All E. Logs Run: Gamma Ray/Neutron/CCL CASING RECORD ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Depth Additives Surface 7" 9 7/8" 23.0# 40' Portland 16 Production 6" 2 7/8" 5.8# 755 50/50 poz mix 134 2% Gel ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 4 SPF 686-701' Spot 50 gal. 15% HCL 686-701' 65 bbls. city H2o w KCL, 8sks 20/40, 4sks 12/20 **TUBING RECORD** Size Set At Packer At Liner Run ☐ No Yes Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Mcf Bbls. Gas Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval RECEIVED KANSAS CORPORATION COMMISSION Vented ☐ Sold ☐ Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled \_ (If vented, Submit ACO-18.) Other (Specify) APR 0 9 2008

CONSERVATION DIVISION WICHITA, KS

### **B & B COOPERATIVE VENTURES**

RECEIVED
MAR 1 8 2008
BY: VZ

DATE: 01/02/08 - 01/03/08	Lease: Thoren
Operator: Midwest Energy	Well: #61
7300 W. 110 <sup>th</sup> St., 7 <sup>th</sup> Floor	API: 15-045-21357-0000
Overland Park, Ks 66210	Description: 6-14-21
Spud: 01/02/08 T.D.: 01/03/08	County: Douglas

Formations	From	То	Formations	From	То
Top Soil	0	5	Lime	320	325
Clay	5	25	Shale	325	340
Shale	25	58	Lime	340	371
Lime	58	68	Shale	371	376
Shale	68	73	Lime	376	414
Lime	73	90	Shale	414	582
Shale	90	96	Lime	582	589
Lime	96	104	Shale	589	623
Shale	104	115	Lime	623	646
Lime	115	132	Shale	646	664
Shale	132	168	Lime	664	666
Lime	168	180	Shale	666	684
Shale	180	231	Broken Oil Sand	684	686
Lime	231	234	Oil Sand	686	701
Shale	234	248	Good oil sand 690-701		
Lime	248	267	Shale	701	761
Shale	267	288	T.D. 761'		
Lime	288	297			
Shale	297	320			

Surface bit:	9 7/8"	Length: 40'	Size: 7"	Cement: 16 sx
Hook onto sı	urface casing a	and circulate cement	to surface	
Drill bit: 6"	T.D.:	761'	Pipe set: 749	Size: 27/8"
80 5	ì			

Derrai SinZ

RECEIVED KANSAS CORPORATION COMMISSION

APR 0 9 2008

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

TICKET NUMBER	<u> 15949</u>
LOCATION oftowa	ر الالا
FOREMAN Fred	Mader

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	CUSTOMER#	WÉLL	NAME & NUMBE	R	SECTION	TOWNSHIP	RANGE	COUNTY
1/4/08	5460	Thoren	# 61		6	14	21	06
CUSTOMER				·				
ni.	West E	nergy, In	رد		TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS	1			506	Fred		
7300	W 110	1-b St			368	13:11		
		ا سمسا	ZIP CODE		226	Brian	_	
	nd Park		66210	L	369	Gary		
		HOLE SIZE	<u>6</u> +			CASING SIZE & W	EIGHT 27	7
CASING DEPTH	BE 753	DRILL PIPE		UBING			OTHER	<del></del>
SLURRY WEIGH	Τ	SLURRY VOL	v	VATER gal/sk_	****	CEMENT LEFT in	CASING 22	Plug
DISPLACEMENT	4.4BBL	DISPLACEMENT	PSIN	IIX PSI		RATE 4 3 P 1	21	
REMARKS: C	huk cas	har do	th w/	Wirela	Miry	fumo 1	Dot fren	
لمم	Flush.	<b>M</b> ix	* Pum	0 /34	s/Ls .	50/50 Po	Mix Ce	next
2.20	. Cul- /	ment &	المحددي	Lea. F	lush p	umad11	nes cla	
Di	splace	2k" ru	bber A	lus x	o cás	1/19 70 0 5% x , h	W/ 4.4 B	32
<u> </u>	esh was	Lere fres	sure Y	\$ 7000	PSI.	SKUK.n	casina	
							-	
·								
						Fuc	Made	
ほぞて	Well Ser	vice						
<del></del>								
ACCOUNT	QUANTITY	or UNITS	DESC	CRIPTION of SI	ERVICES or PRO	DDUCT	LINIT PRICE	TOTAL

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Coment Pump 369		8750
5406	30 mi	MILEAGE Pump Truck 369		10.3 50
3437	Minimum	Ton Mileage 226		30000
2205 C	34+3	80 BBL Vac Truck 319		282 **
٠				
1124	13 <u>2</u> 3/<5	50/50 Pos Mix Coment		12276
1118B	325	from incles		چ ډی
4402		2k" Rubber plug		2100
		Sub Total		286110
		RECEIVED COMMISSION Sub Toxe 6.3%  BOORFORD 19 2018		81.94
	184181	Pos Ud Jane		
		po.		
			SALES TAX	

LUTHORIZATION Bab Fib Wer washere

TITLE 219533

TOTAL 2943.