

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	API No. 15 - 045- 21328-0000
Name: Enerjex Kansas, Inc. (formerly Midwest Energy, Inc.)	County: Douglas
Address: Commerce Plaza 1 Center, 7300 W. 110th St., 7th Floor	SE - NE - NE - Sec. 06 Twp. 14 S. R. 21
City/State/Zip: Overland Park, KS 66210	
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: Kimzey Drilling	Lease Name: Thoren Well #: 37
License: 33030	Field Name: Little Wakarusa
Wellsite Geologist: David Griffin, RG.	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 912' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 726' Plug Back Total Depth: 718'
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at43.5 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
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 726
Operator:	feet depth to surface w/ ? sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Orilling Fluid Management Plan (Data must be collected from the Reserve Pit) 1-22-08
Deepening Re-perf Conv. to Enhr./SWD	/-22-08 Chloride content ppm
Plug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?)	Operator Name:
07/06/07 07/09/07 08/01/07	Lease Name: License No.:
07/06/07 07/09/07 08/01/07 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
<u>. </u>	
Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 1	a 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. It is months if requested in writing and submitted with the form (see rule 82-3-104 and geologist well report shall be attached with this form. ALL CEMENTING . Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulations are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: Marcia Littell	KCC Office Use ONLY
Fitle: Compliance Coordinator Date: 01 03 08	Letter of Confidentiality Received
Subscribed and sworn to before me this 395 day of JANUARY	If Denied, Yes Date: RECEIVED
2008.	Wireline Log Received KANSAS CORPORATION COMMISS
A Total	Geologist Report Received
Notary Public: Mourean Colon	UIC Distribution JAN 0 4 2008
	NOISE PLANT GRANT CONSERVATION DIVISION OF EXPIRES STATEMENT OF THE PROPERTY O
. "","	WICHITA, KS

•		merly Midwest Energy,				···	_ Well #: 37		
Sec Twp	S. R. 21	✓ East	County	y: Douglas	i				
ested, time tool ope emperature, fluid re	en and closed, flowing covery, and flow rates	nd base of formations part of shut-in pressures if gas to surface test, inal geological well site	, whether sl along with 1	hut-in pres	sure reached :	static level, hydro	static pressur	es, bottom hole	
Orill Stem Tests Take		☐ Yes 🗸 No		Log	j Formatio	on (Top), Depth a	and Datum	Sample	
Samples Sent to Ge	ological Survey	☐ Yes 🗸 No		Name		*	Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ No ☑ Yes ☐ No							
ist All E. Logs Run:	•		•						
Gamma Ray	Neutron								
		CASING Report all strings set-	RECORD	✓ New urface, intern	_	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	9 7/8"	7"	23	.0#	43.5'	Portland	16	_	
Production 5 5/8"		2 7/8"	2 7/8" 5.8#		718'	50/50 Poz	80	2% Gel	
		ADDITIONAL	CEMENTIN	NG / SQUE	EZE RECORD				
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and P	ercent Additives		
r log Oil 2011e									
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	683'-690'			s	pot 75 gal. 15	% HCL		683-690'	
				1	119 bbls city H20 w KCL, 10 sks 20/40, 16 sks 12/20				
		· · · · · · · · · · · · · · · · · · ·					- 200		
TUBING RECORD	Size	Set At	Packer At	t L	iner Run]v			
Date of First, Resumero	Production, SWD or En	hr. Producing Met	hod		L_	Yes No			
	,			Flowing	Pumping	g 🔲 Gas Lift	Other	r (Explain)	
Stimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	. Bbl	s. G	as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF CO	OMPLETION		P	roduction Interva	al	LAAN	RECEIVED SAS CORPORATION COM	
Vented Sold (If vented, Sul	Used on Lease bmit ACO-18.)	Open Hole Other (Speci	✓ Perf.	Dua	ly Comp. [Commingled	NAN	JAN 04 2008	

Drillers Log

Company: Midwest Energy

Farm: Thoren Well No. 37

API:15-045-21328-0000 Surface Pipe:43.5' 7"

T.D. Hole 726'

T.D. Pipe 718"

County: Douglas

Sec:6 Twp: 14 Range: 21

Location: 838' FNL Location: 200' FEL Spot: SE-NE-NE

Contractor E.K. Energy LLC

Thickness	Formation	Depth	Remarks							
			,					2	eturn	to surface,
18	Soil & clay	18	Drilled	9 7/8	Hole	set	43.5′	7″	cemented	Portland 165
21	Shale	39	Drilled	5 5/8	Hole					
42	Lime	81								
5	Shale	86			•					
9	Lime	95	Start	7-6-07					Control of the contro	
7	Shale	102	Finsh	7-9-07						
19	Lime	121								
30	Shale	151	Cored	677′	697	,				
17	Lime	178								
41	Shale	219		1						····
8	Lime	227								
14	Shale	241	10	Lime	640			·	······································	
17	Lime	258	15	Shale	655		•••			
24	Shale	282	12	Lime	667		(soft)			
8	Lime	290	10	Shale	677					· · · · · · · · · · · · · · · · · · ·
19	Shale	309	5	OIL S	D 682					
49	Lime	358	. 1	Shale	683		 			
2	Shale	360	5	OIL SD	688					
3	Coal	363	1	Broken	689	1			· · · · · · · · · · · · · · · · · · ·	
4	Shale	367		Shale	T.C).				· · · · · · · · · · · · · · · · · · ·
21	Lime	388								
4	Coal	392								
16	Lime	408								
48	Shale	456								
2	Lime	458								
118	Shale	576								
6	Lime	582								
4	Shale (black)	586								
16	Lime	602								
16	Shale	618								
4	Lime	622							KVNGVO	RECEIVED COMMISS
8	Shale	630							101101101101101101101101101101101101101	JUNEAU GUMMIS S

JAN 04 2008

Owens Oil Co.



R.R. 3, 404 W. Pine Iola, Kansas 66749 (316) 365-3455

Midwest tressy

Invoice

No

2388

		Thorne	# 37	Date .	7-9-07	
Sold By		Pulling Unit	Winch Truck	Pump Truck	Service Truck	
Quantity	Hrs.		Description		Price	Amount
		Cement	12 pipe 1.	n well		600 a
		Circular	le to 5	arface		
. e da s		80 5	acks			
·						
					RECEIV KANSAS CORPORATIO	ED COMMISSION
					JAN 04	1
					CONSERVATION WICHITA	
		,			Fotal	200,00