# For KCC Use: 5-30 07 Effective Date: 5-30 07

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
December 2002
Form must be Typed
Form must be Signed
All blanks must be Filled

,,	(a) days prior to commencing wen
Expected Spud Date May 21, 2007	Spot 🗸 East
month day year	NE - SE - NE Sec. 6 Twp. 14 S. R. 21 West
OPERATOR: License#_33741 <	
Name. Midwest Energy, Inc.	503 Feet from F E / W Line of Section
Commerce Plaza 1 Center, 7300 W, 110th St., 7th Floor	is SECTION RegularIrregular?
City/State/Zip: Overland Park, KS 66210	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Brad Kramer	County: Douglas
Phone: (913) 693-4605	Lease Name: Thoren Well #: 23
	Field Name: Little Wakarusa
CONTRACTOR: License# Kimzey Drilling	Is this a Prorated / Spaced Field?
Name: 33030 /	Target Formation(s): Squirrel
	Nearest Lease or unit boundary: 503'
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 906'
✓ Oil Enh Rec ✓ Infield ✓ ✓ Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary	
OWWO Disposal Wildcat Cable	Public water supply well within one mile:  Depth to bottom of fresh water: 100+  Yes  No
Seismic;# of Holes Other	Depth to bottom of tresh water: 250+
Other	
	Surface Pipe by Alternate: 1 2  Length of Surface Pipe Planned to be set: 40'
If OWWO: old well information as follows:	Length of Conductor Pipe required: N/A
Operator:	Projected Total Depth: 700'
Weli Name:	Formation at Total Depth: Squirret
Original Completion Date:Original Total Depth:	Formation at Total Deptil.
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well 🔽 Farm Pond Other
	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone: RECEIVED
AFF	IDAVIT KANSAS CORPORATION COMMISSION
The undersigned hereby affirms that the drilling, completion and eventual pi	ugging of this well will comply with K.S.A. 55 et. segato 2 5 2007
It is agreed that the following minimum requirements will be met:	MAT 2 3 2007
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on each	ch drilling rig;
3. The minimum amount of surface pipe as specified below shall be se	et by circulating cement to the top; in all cases surface pipe shall be set
through all unconsolidated materials plus a minimum of 20 feet into the	ne underlying formation.
	istrict office on plug length and placement is necessary prior to plugging;
5. The appropriate district office will be notified before well is either plug	iged or production casing is cemented in;
	ed from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing
	be plugged. In all cases, NOTIFY district office prior to any cementing.
I hereby certify that the statements made herein are true and to the best of	. 22
Thereby certify that the statements made herein are the and to the best of	This kip who up and belief.
Date: 5/21//2007 Signature of Operator or Agent:	Title: Project Manager
F VAA II ANIV	Remember to:
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 045 - 21314-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required NONE feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe required 40 feet per Alt. $\chi$ (2)	Notiny appropriate district office 48 hours prior to workover or re-entry;     Submit plugging report (CP-4) after plugging is completed;
A LIM C 25 52	- Obtain written approval before disposing or injecting salt water.
Approved by: WHM 5-25-67	
This authorization expires: 11-25-07	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
(This authorization void if drilling not started within 6 months of approval date.)	Well Not Drilled - Permit Expired
	1   Wall NAT Drillag - Dermit Evnirag
1 <b></b>	•
Spud date: Agent:	Signature of Operator or Agent:

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

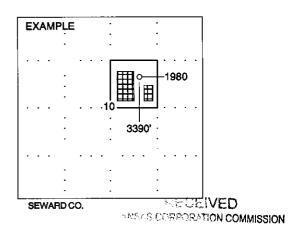
APINO. 15-045-21314-0000	Location of Well: County: Douglas								
Operator: Midwest Energy, Inc.	1529feet from V N / S Line of Section								
Lease: Thoren	503 feet from E / W Line of Section								
Well Number: 23	Sec. 6 Twp. 14 S. R. 21 Fast West								
Field: Little Wakarusa									
Number of Acres attributable to well: QTR / QTR / QTR of acreage: NE _ SE NE	Is Section: Regular or Irregular  If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW								

#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)

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NOTE: In all cases locate the spot of the proposed drilling locaton.



MAY 2 5 2007

#### in plotting the proposed location of the well, you must show:

**COMMERVATION DIVISION** 

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, TALKS
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).

Form CDP-1 April 2004

Form must be Typed

### Kansas Corporation Commission Oil & Gas Conservation Division

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Midwest Energy,	, Inc.	License Number: 33741								
Operator Address: Commerce Plaza 1 Center, 7300 W. 110th St., 7th Floor, Overland Park, KS 66210										
Contact Person: Brad Kramer		Phone Number: ( 913 ) 693 -4605								
Lease Name & Well No.: Thoren #2	3	Pit Location (QQQQ):								
Type of Pit:	Pit is:		NW NE SE NE							
Emergency Pit Burn Pit	✔ Proposed	Existing	Sec. 6 Twp. 14 R. 21							
Settling Pit  Drilling Pit	If Existing, date c	onstructed:	Feet from North / South Line of Section  503 Feet from East / West Line of Section							
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:									
	120	(bbls)	<u>Douglas</u> County							
is the pit located in a Sensitive Ground Water	Area? Yes	No No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)							
Is the bottom below ground level?	Artificial Liner?		How is the pit lined if a plastic liner is not used?							
✓ Yes No	Yes 🗸	No	Native Clay							
Pit dimensions (all but working pits):	O Length (fe	et) 8	Width (feet) N/A: Steel Pits							
Depth fr	om ground level to de	eepest point: 3	(feet)							
If the pit is lined give a brief description of the material, thickness and installation procedure		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.								
material, unickness and installation procedure		inter integrity, ii	induling any special monitoring.							
Distance to nearest water well within one-mile	of pit	Depth to shallowest fresh waterfeet. Source of information:								
feet Depth of water well	feet	measuredwell owner electric log KDWR								
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:								
Producing Formation:			al utilized in drilling/workover: Native Mud							
Number of producing wells on lease:		Number of working pits to be utilized: 2								
Barrels of fluid produced daily:		Abandonment procedure: Air dry and backfill								
Does the slope from the tank battery allow all flow into the pit? Yes No	spilled fluids to	Drill pits must be closed within 365 days of spud date.								
I hereby certify that the above statements are true and correct to the best of my knowledge and belief.  KANSAS CORPORATION COMM										
5/21/2007		70	MAY 2 5 2007							
Date		<i>Vruo</i> c / \$	ignature of Applicant or Agent CONSERVATION DIVISION							
WICHTA, KS  KCC OFFICE USE ONLY										
, ,										
Date Received: 5/25/07 Permit Num	ber:	Permi	it Date: 5/35/07 Lease Inspection: Yes 🕂 No							