# For KCC Use: 5.3.05 Effective Date: 2 District # SGA? Yes \( \) No

### 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

Expected Spud Date April 28, 2005	Spot East
	NE - NW - SE Sec. 27 Twp. 28 S. R. 8 West
OPERATOR: License# 5254	2310feet from N / VS Line of Seetion
Name: MIDCO Exploration, Inc.	leet fromE / V Line of Section
Address: 414 Plaza Drive, Suite 204	Is SECTION Regular Irregular?
City/State/Zip: Westmont, IL 60559	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Earl J. Joyce, Jr.	County: KINGMAN
Phone: 630-655-2198	Lease Name: Covington Well #: 4
	Field Name: Garlisch
CONTRACTOR: License# 5929	Is this a Prorated / Spaced Field?
Name: Duke Drilling	Target Formation(s): Mississippi
	Nearest Lease or unit boundary: 330
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: 1636 feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
☑ Gas ☑ Storage ☑ Pool Ext. ☑ Air Rotary	Public water supply well within one mile:
OWWO Disposal Wildcat Cable	Depth to bottom of fresh water: 150'
Seismic;# of Holes Other	Depth to bottom of usable water: 180
Other	Surface Pipe by Alternate: 1 2
	Length of Surface Pipe Planned to be set: 250
If OWWO: old well information as follows:	Length of Conductor Pipe required: none
Operator:	
Well Name:	Projected Total Depth: 4500  Formation at Total Depth: Viola
Original Completion Date:Original Total Depth:	Tomaton at lotal Depth.
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
	Well Farm Pond Other
If Yes, true vertical depth: RECEIVED  Bottom Hole Location: SANSAS CORPORATION COMMISSION	DWR Permit #:
	(Note: Apply for Permit with DWR )
APR 2 1 2005	Will Cores be taken?Yes ☑_No
AIN 2 1 2003	If Yes, proposed zone:
The undersigned hereby affirms that the high exampletion and eventual p	FIDAVIT  llugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
through all unconsolidated materials plus a minimum of 20 feet into the set of the well is dry hole, an agreement between the operator and the set. The appropriate district office will be notified before well is either plus of the set. If an ALTERNATE II COMPLETION, production pipe shall be cement or pursuant to Appendix "B" - Eastern Kansas surface casing order	et by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. district office on plug length and placement is necessary prior to plugging; gged or production casing is cemented in; ted 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.
Signature of Operator of Agent.	Remember to:
For KCC Use ONLY  API # 15 - 095 21962 00.00  Conductor pipe required NONE feet  Minimum surface pipe required 200 feet per Alt. 1 12  Approved by 2574-2805	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry; - Submit plugging report (CP-4) after plugging is completed; - Obtain written approval before disposing or injecting salt water.
This authorization expires: 10-28-05	- If this permit has expired (See: authorized expiration date) please
(This authorization expires: 10 23 (This authorization void if drilling not started within 6 months of effective date.)	check the box below and return to the address below.
1 Same nation for a change for stated within a months of shockly date.)	Well Not Drilled - Permit Expired
Spud date:Agent:	Signature of Occupants or Appart
	Date:
Mail to: KCC - Conservation Division, 130	S. Market - Room 2078, Wichita, Kansas 67202

#### 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.

API No. 15	Location of Well: County: KINGMAN
Operator: MIDCO Exploration, Inc.	2310 feet from N / S Line of Section
Lease: Covington	1475 feet from E / W Line of Section
Well Number: 4	Sec. 27 Twp. 28 S. R. 8 East V West
Field: Garlisch	
Number of Acres attributable to well:	is Section: 🔽 Regular or 🔲 Irregular
QTR / QTR / QTR of acreage:SW NW SE	If Section is irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
(Show location of the well and shade attrib	PLAT butable acreage for prorated or spaced wells.) est lease or unit boundary line.)
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	RECEIVED : MANSAS CORPORATION COMMISSION
:	APR 2 1 2005
	ONSERVATION DIVISION
	WICHITA, KS
27	EXAMPLE
	1475
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NOTE: In all cases locate the spot of the proposed drilling locaton.

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

- The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 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).

SEWARD CO.

## KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

April 28, 2005

Mr. Earl J. Joyce, Jr. MIDCO Exploration, Inc. 414 Plaza Drive Ste 204 Westmont, IL 60559

Re: Drilling Pit Application

Covington Lease Well No. 4 SE/4 Sec. 27-28S-08W Kingman County, Kansas

Dear Mr. Joyce:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level, and <u>all pits</u> <u>must be lined with bentonite</u>. The free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed on a daily basis.

The fluids should be taken to an authorized disposal well. Please call the District Office at (316) 630-4000 when the fluids have been removed. Also, please file the enclosed CDP-5, Surface Pond Waste Transfer, within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill. If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

Kathy Haynes

**Environmental Protection and Remediation Department** 

cc: Doug Louis