For KCC Use:

Effective Date:

District #

SGA? Yes X 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	nonth day	<i>year</i>	Spot SW SW	/ NE	Sec. 10	<sub>+</sub> 16	o n 14	_ 7w	ıst
roro I		·	2310		Sec feet from	<u> </u>			esi
OPERATOR: License# 5259	<u> </u>	<del></del> _	2430		feet from		W Line o		
Name: Mai Oil Operations, Inc.			I- CECTION	✓ Regula			AA THE O	Secuon	
Address: P.O. Box 33			IS SECTION	neguia	ırııreç	gular :			
City/State/Zip: Russell, Ks. 67665	,			(Note: Locate	vell on the Sec	tion Plat on	reverse side)		
Contact Person: Allen Bangert		<del></del>	County: Bart	ton					
Phone: 785-483-2169			Lease Name	. Karst-Popp	Unit		Well #: 1		
3335	o /		Field Name:	Wildcat			·		
CONTRACTOR: License# 33356	<u> </u>		ls this a Pror	rated / Spaced	Field?			Yes 🗸	No
Name: Southwind Drilling, Inc.			Target Forma	ation(s): Arbu	ckle				
Well Drilled For:	Well Class: Tv	ype Equipment:	Nearest Leas	se or unit bour	ndary: 330'				
, , , , , , , , , , , , , , , , , , , ,		····		ce Elevation:				feet N	I\$L
✓ Oil ✓ Enh Rec	<b>⊢</b> ⊢	✓ Mud Rotary	Water well wi	ithin one-quart	er mile:			Yes ✓	No
Gas Storage	Pool Ext.	Air Rotary	Public water :	supply well wit	hin one mile:			Yes 🗸	No
OWWO Disposal	✓ Wildcat	Cable	Depth to bott	torn of fresh w	ater: 220'				
Seismic; # of Holes	Other			tom of usable					
Other				by Alternate:		2	/		
If OWWO: old well information as	s follows:			ırface Pipe Pla		et: 400' '			
	o lonowa.		Length of Co	onductor Pipe	required: Nor	ne .			
Well Name:			Projected Tol	tal Depth; 345	iO'				
Original Completion Date:	Original *	Total Donth:	Formation at	Total Depth:_	Arbuckle				
Original Completion Date	Viigalai	<b>×</b>	1	e for Dritting O	perations:		_		
Directional, Deviated or Horizonta	al wellbore?	Yes ✓ No	Well	<b>√</b> Farm Pon	d Other	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
If Yes, true vertical depth:			DWR Permit	#:					ر
If Yes, true vertical depth:  Bottom Hole Location:			DWR Permit		Apply for Perm	it with DWR		•	/
· · · · · · · · · · · · · · · · · · ·			DWR Permit	(Note:	Apply for Perm	it with DWR		Yes ✓	No
Bottom Hole Location:KCC DKT #:			Will Cores be	(Note:				Yes ✓	No
Bottom Hole Location:		iuses attached	Will Cores be	( <b>Note:</b> ) e taken?				Yes ✓	No
Bottom Hole Location:  KCC DKT #:  Dil 3 Gas Leases W	/pooling cla	auses attached	Will Cores be If Yes, propo	(Note: / e taken? sed zone:				Yes ✓	No
Bottom Hole Location:  KCC DKT #:  Dil 3 Gas Leases W  The undersigned hereby affirms	/ pooling cla	Auses attacked AFF Impletion and eventual p	Will Cores be If Yes, propo	(Note: / e taken? sed zone:				Yes √	No
Bottom Hole Location:  KCC DKT #:  Dil 3 Gas Leases W	/ pooling cla	Auses attacked AFF Impletion and eventual p	Will Cores be If Yes, propo	(Note: / e taken? sed zone:				Yes ✓	No
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

RECEIVED NO.

#### 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.

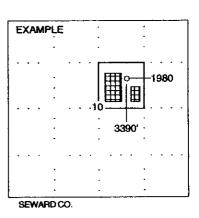
API No. 15 - 009-25000-0000	Location of Well: County: Barton			
Operator: Mai Oil Operations, Inc.				
Lease: Karst-Popp Unit	2310 feet from  N / S Line of Section 2430 feet from  E / W Line of Section			
Well Number: 1	Sec. 10 Twp. 16 S. R. 14 East  West			
Field: Wildcat	Is Section: 🗸 Regular or 🔲 Irregular			
Number of Acres attributable to well:  QTR / QTR of acreage: SW _ SW _ NE	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.

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

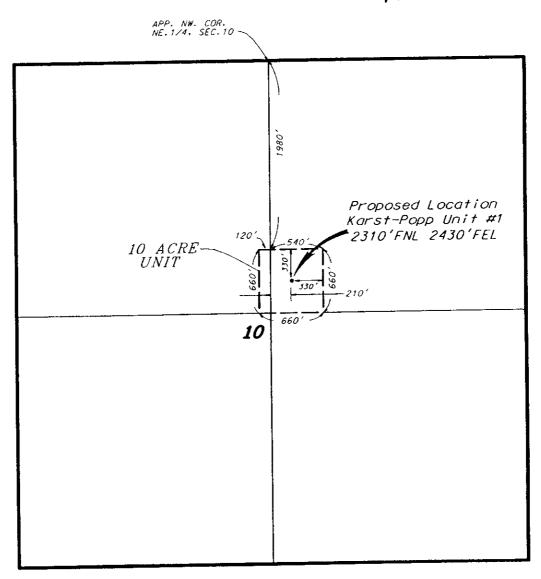
- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the section's south / north and east / west.
- 3. The distance to the nearest lease or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

NUV 1 6 2006

KCC WICHITA

MAI OIL OPERATIONS, INC. KARST-POPP UNIT LEASE IN NW.1/4 AND NE.1/4. SECTION 10, T165, R14W BARTON COUNTY. KANSAS

15-04-25000-000



### UNIT DESCRIPTION

That part of the Northwest Quarter and Northeast Quarter of Section 10. Township 16 South, Range 14 West of the 6th Principal Meridian. Barton County, Kansas. described as follows:

Commencing at the northwest corner of the Northeast Ouarter of said Section 10: thence on an assumed bearing of south, along the west line of the Northeast Ouarter of said section, a distance of 1980.00 feet to the point of beginning of the unit to be described; thence on a bearing of West a distance of 120.00 feet; thence on a bearing of South a distance of 660.00 feet; thence on a bearing of North a bearing of East a distance of 660.00 feet; thence on a bearing of North a distance of 660.00 feet; thence on a bearing of North a to the point of hearinging. to the point of beginning. The above described unit contains 10.0 acres.

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September 14. 2006

<sup>\*</sup> Controlling data is based upon the best maps and photographs evaluable to us and upon a regular section of land containing 640 ocres.

section or iona containing but ocres.

Approximate section lines were determined using the normal standard of care of cilifield surveyor's prociling in the state of Kanson. The section corners, which establish the precise section lines, prociling in the state of Kanson. The section corners, which establish the precise section lines, were not necessary located, and the eract location of the orilisite location in the section is more processed therefore, the operator securing this service and accepting this plat and all other not government of the processed of the

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Operator Name: Mai Oil Operations, Inc.			License Number: 5259			
Operator Address: P.O. Box 33, Russell, Ks. 67665						
Contact Person: Allen Bangert			Phone Number: ( 785 ) 483 - 2169			
Lease Name & Well No.: Karst -Pop	p Unit #1		Pit Location (QQQQ):			
Type of Pit:	Pit is:		<u>SW . SW . NE</u>			
Emergency Pit Burn Pit	Proposed Existing		Sec. 10 Twp. 16 R. 14 ☐ East ✓ West			
Settling Pit	If Existing, date constructed:		2310 Feet from North / South Line of Section			
Workover Pit Haul-Off Pit		<del></del>	2430 Feet from 🗸 East / West Line of Section			
(If WP Supply API No. or Year Drilled)	Pit capacity: 500	(hhha)	Barton			
		(bbls)	County			
Is the pit located in a Sensitive Ground Water	Area? Yes	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 V	lo	Drilling Mud			
Pit dimensions (all but working pits):	75 Length (fee	<sub>et)</sub> 75				
Depth fi	rom ground level to de	epest point: 3	(feet)			
material, thickness and installation procedure	<b>2</b> .	liner integrity, it	ncluding any special monitoring.			
Distance to nearest water well within one-mik			west fresh water 「を feet. mation: よんくく (で)			
<u>4334</u> feet Depth of water well	19 feet	measu	redwell ownerelectric togKDWR			
Emergency, Settling and Burn Pits ONLY:	:		over and Haul-Off Pits ONLY:			
Producing Formation:			al utilized in drilling/workover: Drilling Mud			
Number of producing wells on lease:		Number of working pits to be utilized: 3				
Barrels of fluid produced daily:		Abandonment	procedure: Let Dry and Backfill			
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		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.  11-15-06  Date  Signature of Applicant or Agent						
KCC OFFICE USE ONLY						
Date Received: 11 14 Cue Permit Num	it Date: 11 16 05 Lease Inspection: Yes Vo					

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67203 ECEIVED

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