# For KCC Use: /-/6-07 Effective Date: /-/6-07 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 1-15-07	Spot East
, , , , , , , , , , , , , , , , , , ,	<b>QQT</b> · C <u>W/2</u> - <u>SE</u> _ Sec. 33 _ Twp. 14 _ S. R. 14 _ ▼ West
OPERATOR: License# 5259 V	1340feet from N / VS Line of Section
Name: Mai Oil Operations, Inc.	teet from VE / W Line of Section
Address: P.O. Box 33	Is SECTION   ✓ Regular irregular?
City/State/Zip: Russell, Ks. 67665	(Note: Locate well on the Section Plat on reverse side)
Contact Person: Allen Bangert	County: Russell
Phone: 785 483 2169	Lease Name: Kay Well #: 1
CONTRACTOR: License# 33350	Field Name: Wildcat
Name: Southwind Drilling, Inc.	Is this a Prorated / Spaced Field?
Name.	Target Formation(s): Arbuckle
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 1340
✓ Oil ✓ Enh Rec Infield ✓ Mud Rotary ✓	Ground Surface Elevation: 1753 feet MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
OWWO Disposal V Wildcat Cable	Public water supply well within one mile:
Seismic;# of Hotes Other	Depth to bottom of fresh water: 180'
Other_	Depth to bottom of usable water: 320'
Other_	Surface Pipe by Alternate: 🗸 1 📗 2
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 340'
Operator:	Length of Conductor Pipe required: None
Well Name:	Projected Total Depth: 3275
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle
· · · · · · · · · · · · · · · · · · ·	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes ✓ No	Well ✓ Farm Pond Other
If Yes, true vertical depth:	DWR Permit #;
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	Will Cores be taken? Yes ✓ No
	If Yes, proposed zone:
through all unconsolidated materials plus a minimum of 20 feet into t 4. If the well is dry hole, an agreement between the operator and the c 5. The appropriate district office will be notified before well is either plus 6. If an ALTERNATE II COMPLETION, production pipe shall be cemen	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;
must be completed within 30 days of the spud date or the well shall hereby certify that the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and to the pest of the spud date or the well shall hereby certify that the statements made herein are true and to the pest of the spud date or the well shall hereby certify that the statements made herein are true and to the pest of the spud date or the well shall hereby certify that the statements made herein are true and to the pest of the spud date or the well shall hereby certify that the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and to the pest of the statements made herein are true and the statement of the statement	be plugged. In all cases, NOTIFY district office prior to any cementing.  of my knowledge and belief.
Date: 1-04-07 Signature of Operator or Agent: UU	Title: Prod. Supt.
	. Remember to: $oldsymbol{ heta}$
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;
API # 15 - 167-23406-0000	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required None teet	- File acreage attribution plat according to field proration orders;
2//2	- Notiny appropriate district office 48 nours prior to workover or re-entry;
Minimum surface pipe required	- Submit plugging report (CP-4) after plugging is completed;
Approved by: Red 1-11-57	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 7-//-07 (This authorization void if drilling not started within 6 months of approval date.)	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
	Well Not Drilled - Permit Expired
Spud date: Agent:	Signature of Operator or Agent:
	Date:
Mail to: KCC - Conservation Division, 130	S. Market - Room 2078, Wichita Kasas CORPORATION COMMISSION  AN 0 8 2007
	JAN 1 0 2007 CONSERVATION DIVISION

KCC WICHITA

WICHITA, KS

#### 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.

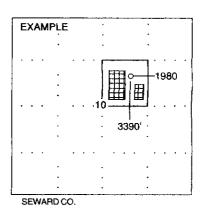
API No. 15 - 167-23406-000	Location of Well: County: Russell
Operator: Mai Oil Operations, Inc.	1340 feet from N / S Line of Section
Lease: Kay	1880 feet from 🗸 E / W Line of Section
Well Number: 1 Field: Wildcat	Sec. 33 Twp. 14 S. R. 14 East ✓ West
Number of Acres attributable to well:	is Section: ✓ Regular or Irregular
QTR / QTR / QTR of acreage: C - W/2 - SE	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:

- 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 the composition of the comp

JAN 0 8 2007

CONSERVATION DIVISION WIGHTA, KS

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KCC WICHITA

### 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.: Kay #1			Pit Location (QQQQ):		
Type of Pit:	Pit is:		SENW C WH2 SE		
Emergency Pit Burn Pit	✓ Proposed Existing		Sec. 33 Twp. 14 R. 14 ☐ East ✓ West		
Settling Pit	If Existing, date constructed:		1340 Feet from North / South Line of Section		
Workover Pit Haul-Off Pit	Pit capacity:		1880 Feet from ✓ East / West Line of Section		
(If WP Supply API No. or Year Drilled)	500	(bbls)	Russell		
Is the pit located in a Sensitive Ground Water	Area? ✓ Yes	No	Chloride concentration: mg/l		
Is the bottom below ground level?	Artificial Liner?	<del>" " "</del>	(For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used?		
✓ Yes No	☐ Yes 🗸	No	Drilling Mud		
Pit dimensions (all but working pits):7	5 Length (fe	eet) 75	Width (feet) N/A: Steel Pits		
	om ground level to de	eepest point: 3	(feet)		
l		(	edures for periodic maintenance and determining ncluding any special monitoring.		
· · · · · · · · · · · · · · · · · · ·		Depth to shallo Source of infor	west fresh water 75 feet.		
1145 feet Depth of water well 90 feet			measuredwell owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	e of material utilized in drilling/workover: Drilling Mud		
ſ		í	umber of working pits to be utilized: 3		
Barrels of fluid produced daily: Abandonme		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 pi		Drill pits must t	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.					
1-04-07 Date  Date					
KCC OFFICE USE ONLY  RTSa					
Date Received: (/10/07 Permit Num	ber:	Permi	t Date: ///0/e7 Lease Inspection: X Yes No		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas STAGEIVED KANSAS CORPORATION COMMISSION RECEIVED JAN 0 8 2007

JAN 1 0 2007 CONSERVATION DIVISION WICHITA, KS KCC WICHITA



CORPORATION COMMISSION

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

January 10, 2007

Mr. Allen Bangert Mai Oil Operations, Inc. PO Box 33 Russell, KS 67665

RE: Drilling Pit Application Kay Lease Well No. 1 SE/4 Sec. 33-14S-14W Russell County, Kansas

Dear Mr. Bangert:

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 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 as soon as practical after drilling operations have ceased. **Please keep all pits away from any draws**.

If production casing is set all completion fluids shall be removed from the working pits daily. <u>NO</u> completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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

Department of Environmental Protection and Remediation

cc: File