Effective Date: 4 6-11-06 District # SGA? Yes X No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

December 2002 Form must be Typed Form must be Signed All blanks must be Filled

5		
Expected Spud Date	Spot	st
month day year	SW - NE - SW Sec. 28 Twp. 15 S. R. 11 Wes	st
OPERATOR: License# 5259	1710feet fromN / \script S Line of Section	
Name: Mai Oil Operations, Inc.	1780 feet from E / W Line of Section	
A.J P.O. Box 33	Is SECTIONRegularIrregular?	
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: Swart Well #: 1	
33350	Field Name: Wildcat	_
CONTRACTOR: License# 33350 V Name: Southwind Drilling, Inc.	Is this a Prorated / Spaced Field?	ło
Name:	Target Formation(s): Arbuckle	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary:	_
✓ Oil	Ground Surface Elevation: 1746' feet MS	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes ✓N	-
OWWO Disposal Wildcat Cable	Public water supply well within one mile: Depth to bottom of fresh water: 220'	10
Selsmic;# of Holes Other	Depth to bottom of tresh water: 240'	
Other	Surface Pipe by Alternate: 1 2	_
IS CARRELO. and with information on fellows.	Length of Surface Pipe Planned to be set: 360'	
If OWWO: old well information as follows:	Length of Conductor Pipe required: None	
Operator:	Projected Total Depth: 3300'	
Original Completion Date: Original Total Depth:	Formation at Total Depth: Arbuckle	
	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	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?	ło
	If Yes, proposed zone:	
AFF	IDAVIT DECEN	
The undersigned hereby affirms that the drilling, completion and eventual pl	RELEIV	
It is agreed that the following minimum requirements will be met:		אטטכ
Notify the appropriate district office prior to spudding of well;	JUN 0 5 2	UUO
A server of the annual matter of intent to dell obself be anated on an	ch drilling rig;	·L11
2. The minimum amount of curface nine as angelled below that he as	at by circulating cement to the top; in all cases surface pipe shall be all the	—
 the minimum amount of surface pipe as specified below snail be se 	, , , , , , , , , , , , , , , , , , , ,	11 11
A copy of the approved house of intent to drill shain be posted on each and the minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the state of the state	ne underlying formation.	
If the well is dry hole, an agreement between the operator and the d	is uncertying formation. listrict office on plug length and placement is necessary <i>prior to plugging</i> ;	
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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. 15-167-23364-0000	Location of Well: County: Russell
Operator: Mai Oil Operations, Inc.	1710 feet from N / V S Line of Section
Lease: Swart	1780 feet from E / 🗸 W Line of Section
Well Number: 1	Sec. 28 Twp. 15 S. R. 11 East ✓ West
Field: Wildcat	
Number of Acres attributable to well:	Is Section: 🕢 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: SW - NE - SW	
UIN/UIN/UIN of acceage.	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.)

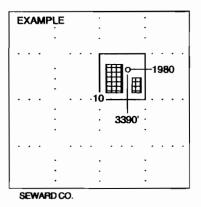
(Show footage to the nearest lease or unit boundary line.)

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RECEIVED

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KCC WICHITA



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.
- 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).

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, F		67665		
Contact Person: Allen Bangert			Phone Number: (785) 48	33 ⁻ 2169
Lease Name & Well No.: Swart #1			Pit Location (QQQQ):	
Type of Pit:	Pit is:		SW NE SW	
	✓ Proposed	Existing	Sec. 28 Twp. 15 R. 11 East V West	
	If Existing, date constructed:		1710	
Settling Pit			Feet from N	orth / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		1780 Feet from E	ast / West Line of Section
(п ил зарру Агтно, от теан Бинеи)	500	(bbis)	Russell	County
Is the pit located in a Sensitive Ground Water	Area? Yes		Chloride concentration:	mg/l
			<u>, , , , , , , , , , , , , , , , , , , </u>	and Settling Pits only)
is the bottom below ground level? Yes No	Artificial Liner?	Na	How is the pit lined if a plastic li	ner is not used?
▼ 165			Drilling Mud	
Pit dimensions (all but working pits):7	5 Length (fe	et) 75	Width (feet)	N/A: Steel Pits
Depth fr	om ground level to de	epest point: 3	(feet)	
If the pit is lined give a brief description of the material, thickness and installation procedure		· .	edures for periodic maintenance a ncluding any special monitoring.	RECEIVED
				JUN 0 5 2006
Distance to nearest water well within one-mile	e of pit	, ,	Depth to shallowest fresh water 60 feet. Source of information: KHK65	
	111_feet	measuredwell owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Workover and Haul-Off Pits ONLY:		
Producing Formation:		Type of materi	Type of material utilized in drilling/workover: Drilling Mud	
Number of producing wells on lease:		Number of wo	umber of working pits to be utilized: 3	
Barrels of fluid produced daily:			nt procedure: Let dry and backfill	
Does the slope from the tank battery allow all spilled fluids to			Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above state	ements are true and o	allen	Bangul	
Date			signature of Applicant or Agent	
Date Received: 6/5/06 Permit Num		OFFICE USE O	, ,	Inspection: Yes 🕢 No