For KCC Use: 2-17-08 Effective Date: 2-17-08 District # 2

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

NOTICE OF INTENT TO DRILL

Must be approved by KCC five	(5) days prior to commencing well	rineu
Expected Spud Date: 2-18-08 month day year	Spot Description: 185' North and 80' East SE _ SW _ NW Sec. 30 _ Twp. 15 _ S. R. 10 E [
5259	(0.00.00) 2,125 / feet from N / S Line of Se	
OPERATOR: License# Name: Mai Oil Operations, inc.	1,970 feet from E / X W Line of Se	ection
A D D Box 33	Is SECTION: Regular Irregular?	
Address 1: F.O. Box 33		
City: Russell State: Ks. Zip: 67665 +	(Note: Locate well on the Section Plat on reverse side)	
Contact Person: Allen Bangert	County: Ellsworth	
Phone: 785-483-2169	Lease Name: Charvat Well #; 2	
CONTRACTOR: License# 33350	Field Name: Wildcat	Z1
Name: Southwind Drilling, Inc.	Is this a Prorated / Spaced Field? Target Formation(s): Arbuckle	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage): 515	
⊠Oil ✓ ☐ Enh Rec ☐ Infield ☑ Mud Rotary	Ground Surface Elevation: 1745' feet	MSL
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	No 🖊
Disposal X Wildcat Cable	Public water supply well within one mile:	∐ No
Seismic # of Holes Other	Depth to bottom of fresh water: 260'	
Other:	Depth to bottom of usable water:	
	Surface Pipe by Alternate: XI III	
ff OWWO: old well information as follows:	Surface Pipe by Alternate: XI III Length of Surface Pipe Planned to be set: 300 340 min.	
Operator:	Length of Conductor Pipe (if any): None	
Well Name:	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? If Yes, true vertical depth: Yes No	Well Farm Pond Other:	
Bottom Hole Location:	DWR Permit #:	
KCC DKT #:	(Note: Apply for Permit with DWR)	71
	Will Cores be taken?	₹]No
	If Yes, proposed zone:	
AEE	IDAVIT RECEIVE	ក ា
The undersigned hereby affirms that the drilling, completion and eventual plug	TEORITY OF this well will comply with K.S.A. 55 at sea. #ANSAS (CORPORATION	COMMISS
It is agreed that the following minimum requirements will be met:	gging of this well will comply with N.S.A. 35 et. seq. Taylong Conf. Station	\
· ·	FEB 112	2008
Notify the appropriate district office <i>prior</i> to spudding of well; A serve of the appropriate district of intent to drill about the rested on each	· 	UUU
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface nine as specified below shall be set in	onling rig; by circulating cement to the top; in all cases surface pipe she@NGERNATION I	MONSHAR
through all unconsolidated materials plus a minimum of 20 feet into the		
4. If the well is dry hole, an agreement between the operator and the distr		
5. The appropriate district office will be notified before well is either plugge		
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented	·	
	33,891-C, which applies to the KCC District 3 area, alternate II cementing	
must be completed within 30 days of the spud date or the well shall be		
I hereby certify that the statements made herein are true and correct to the be	o \sim VZ	
Date: 2-08-08 Signature of Operator or Agent:	en Dangert File Prod. Supt.	
Signature of Operator of Agent,	1100	
For KCC Use ONLY	Remember to:	30
For KCC Use ONLY API # 15. 053-212 16-000	- File Drill Pit Application (form CDP-1) with Intent to Drill;	!
70 1 10 10 10 10 10 10 10 10 10 10 10 10	 File Completion Form ACO-1 within 120 days of spud date; File acreage attribution plat according to field proration orders; 	
Conductor pipe required Nove feet	Notify appropriate district office 48 hours prior to workover or re-entry;	5
Minimum surface pipe required 340 feet per ALT.	 Submit plugging report (CP-4) after plugging is completed (within 60 days) 	;);
Approved by: full 2-12-08	Obtain written approval before disposing or injecting salt water.	1
2-12-09	- If this permit has expired (See: authorized expiration date) please	
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	check the box below and return to the address below.	
(= the same of the	Well Not Drilled - Permit Expired Date:	- m
Spud date:Agent:	Signature of Operator or Agent:	X
-e		لحيكا

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

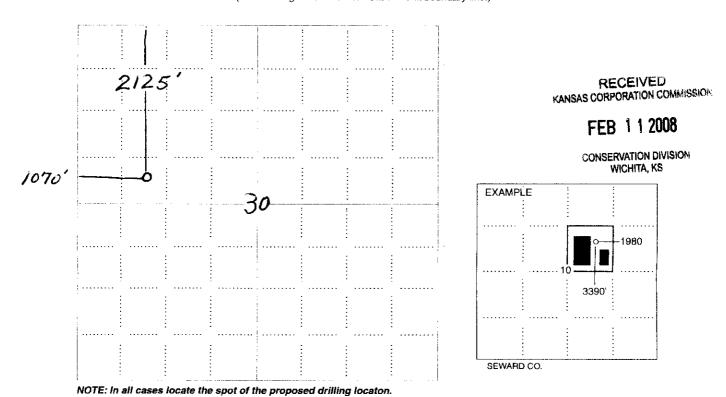
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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 - 053-2/2/6-0000		
Operator: Mai Oil Operations, Inc.	Location of Well: County: Ellsworth	
Lease: Charvat	2,125 feet from N / S Line of Section	
Well Number: 2	1,070 feet from E / X W Line of Section	
Field: Wildcat	Sec. 30 Twp. 15 S. R. 10 E 🔀 W	
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage: SE _ SW _ NW _	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.)



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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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).

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.: Charvat #2		Pit Location (QQQQ):		
Type of Pit:	Pit is:		SE SW NW	
Emergency Pit Burn Pit	Proposed Existing		Sec. 30 Twp. 15 R. 10 East West	
Settling Pit Drilling Pit	If Existing, date constructed:		2,125 Feet from North / South Line of Section	
Workover Pit Haul-Off Pit	Pit capacity:		1,070 Feet from East / West Line of Section	
(If WP Supply API No. or Year Drilled)	500 (bbls)		Ellsworth County	
is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l		
		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?		
Is the bottom below ground level? Yes No	Artificial Liner? Yes No		Drilling Mud	
Pit dimensions (all but working pits): 75 Length (feet) 75 Width (feet) N/A: Steel Pits				
Depth from ground level to deepest point: 3 (feet) No Pit				
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
material, thickness and installation procedure	•	inter integrity, i	RECEIVED KANSAS CORPORATION COMMISSION	
			FEB 1 1 2008	
Distance to nearest water well within one-mile of pit Depth to		Depth to shallo	west fresh water /20 CONSERVATION DIVISION / mation: JR-KGS WICHITA, KS	
796 feet Depth of water well 230 feet		Source of infor		
		Drilling, Work	over and Haul-Off Pits ONLY:	
		Type of materia	Type of material utilized in drilling/workover: Drilling Mud	
		Number of wor	king pits to be utilized:	
Barrels of fluid produced daily: Abandonment procedure: Let Dry and Back		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.				
$\Lambda_{12} Q \neq \emptyset$				
2-08-08 Allen Danget				
Date Signature of Applicant or Agent				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: 2/11/08 Permit Number: Permit Date: 4/11/08 Lease Inspection: Yes No				