For KCC Use:

Eff	e	ct	iv	е	Date:

District	±	
DISTINCT	TT .	

SGA?	Yes	No

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1225416

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

KSONA-1, Certification of Compliance with the	Kansas Surface Owner Notification	Act, MUST be submitted with this form
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Expected Spud Date:			Spot Description:	
month	day	year		
OPERATOR: License#				
Name:				W Line of Section
Address 1:			Is SECTION: Regular Irregular?	
Address 2:			(Note: Locate well on the Section Plat on rev	/erse side)
City: State	э: Zip:	+	County:	
Contact Person:			Lease Name:	
Phone:			Field Name:	
CONTRACTOR: License#			Is this a Prorated / Spaced Field?	Yes No
Name:			Target Formation(s):	
Gas Storage Pc Disposal Wi	field Mi pol Ext. Aii ildcat Ca ther follows:		Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: Water well within one-quarter mile: Public water supply well within one mile: Depth to bottom of fresh water: Depth to bottom of usable water: Surface Pipe by Alternate: I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Formation at Total Depth:	feet MSL Yes No Yes No
		eptiti	Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbo		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.	

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

- 1. Notify the appropriate district office *prior* to spudding of well;
- 2. A copy of the approved notice of intent to drill shall be posted on each drilling rig;
- 3. The minimum amount of surface pipe as specified below shall be set by circulating cement to the top; in all cases surface pipe shall be set through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
- 4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary prior to plugging;
- 5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
- 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within 120 DAYS of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-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 plugged. In all cases, NOTIFY district office prior to any cementing.

Submitted Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. II
Approved by:	
This authorization expires:	tarted within 12 months of approval date.)
Spud date: Ag	gent:

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.
 - Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

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For KCC Use ONLY

API # 15 - ____

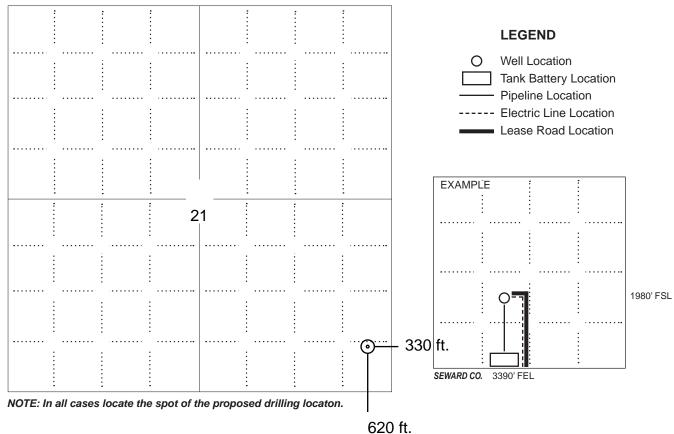
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R E 📃 W
Number of Acres attributable to well:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1225416

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Address: Prone Number: Contact Person: Phone Number: Lease Name & Well No: PIL Location (QQQQ): Type of Pit: PIL is: Emergency Pit Burn Pit Barling Pit Dolling Pit If Mrs Suppy Art No. or Near Dated PIL capacity: Pit control or Near Date	Producing Formation:	lled fluids to	Number of work Abandonment p Drill pits must be		
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pfit: Pit is: Emergency Pfit Burn Pit Setting Pit Drilling Pit Workover Pti HauL-Off Pit (WW Skipply API No. or Year Driller) Pit capacity: Pit capacity: Feet from North / South Line of Section (WW Skipply API No. or Year Driller) Pit capacity: (bbls) Feet from East / West Line of Section (WW Skipply API No. or Year Driller) Pit capacity: (bbls) Feet from East / West Line of Section (WW Skipply API No. or Year Driller) Pit capacity: (bbls) Chloride concentration: (WF Skipply API No. or Year Driller) Pit capacity: (bbls) Chloride concentration: (WW Skipply API No. or Year Driller) Pit capacity: (bbls) Chloride concentration: (West Liner ? Yes No Pit located in a Sensitive Ground Water Area? Yes No Pit disting dive a brief description of the liner Merey Hit Molitic Pits only: Depth from ground level to deeperset point: (feet Merey Hit Molitic Pits Only: <td>Producing Formation:</td> <td>lled fluids to</td> <td>Number of work Abandonment p Drill pits must be</td> <td>rocedure: e closed within 365 days of spud date.</td>	Producing Formation:	lled fluids to	Number of work Abandonment p Drill pits must be	rocedure: e closed within 365 days of spud date.	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Secting Pit Drilling Pit Workcover Pit Haul-Off Pit (IVW Supply API No. or Ver Drillog) Pit capacity: Type of No. Feet from \ North / \ South Line of Section (IVW Supply API No. or Ver Drillog) Pit capacity: (IVW Supply API No. or Ver Drillog) Pit capacity: (bbls)	Producing Formation:	lled fluids to	Number of work Abandonment p Drill pits must be	rocedure: e closed within 365 days of spud date.	
Contact Person: Phone Number: Lease Name & Well No:: Pit Location (QQQQ): Type of Pit: Pit is: Contact Person: Pit is: Berrergency Pit Burn Pit Proposed Existing Setting Pit Drilling Pit If Existing, date constructed:	Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Number of work	ing pits to be utilized:	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Setting Pit Drilling Pit Haul-Off Pit Pit capacity: Pit capacity: Feet from North / South Line of Section Workover Pit Haul-Off Pit (If WP Supply API No. or Vear Drilled) Pit capacity: Pit capacity: Feet from East / West Line of Section (bbls) County Is the pit located in a Sensitive Ground Water Area? Yes No Yes No Chloride concentration:: mg/l (For Emergency Pits and Setting Pits only) Setting Pits only mg/l Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? Pte dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: (feet) No Pit Pit dimensione and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information:	Producing Formation:			-	
Contact Person: Phone Number: Lease Name & Well No: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Settling Pit Drilling Pit West Line of Section Sec. Workover Pit Haul-Off Pit (If WP Supply API No. or Vear Drilled) Pit capacity: Type of No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) Pit capacity: (If WP Supply API No. or Vear Drilled) County (If the pit located in a Sensitive Ground Water Area? Yes (If WP Supply API No. or Vear Drilled) Artificial Liner? (If the pit is lined give a brief description of the liner Mov is the pit line if a plastic liner is not used? (If the pit is lined give a brief description of the liner Describe procedures for period maintenance and determining liner integrity, including any special monitoring.			i)pe el materia	utilized in drilling/workover:	
Contact Person: Phone Number: Lease Name & Well No: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Settling Pit Drilling Pit West Line of Section North / South Line of Section Workover Pit Haul-Off Pit (If WP Supply API No. or Vear Drilled) Pit capacity: Pit capacity:	Emergency, Settling and Burn Pits ONLY:		Type of material utilized in drilling/workover:		
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Distance to nearest water well within one-mile of pit: Pit s: Distance to nearest water well within one-mile of pit: Pit:			Drilling, Worko	Drilling, Workover and Haul-Off Pits ONLY:	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section Workover Pit Haul-Off Pit If Workover Pit Haul-Off Pit If Workover Pit Haul-Off Pit If West Durilled) Pit capacity: (If WP Supply API No. or Year Durilled) Pit capacity: (If WP Supply API No. or Year Durilled) Country Is the pit located in a Sensitive Ground Water Area? Yes Yes No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) Must Setel Pits N/A: Steel Pits Dit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: (feet) No Pit No Pit If the pit is lined give a brief description	feet Depth of water well	feet			
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Drilling Pit Proposed Kitting Pit Drilling Pit Workover Pit Haul-Off Pit If Existing, date constructed: Feet from No. or Year Drilled) If Existing, date constructed: Pit capacity: Feet from Lease In a Sensitive Ground Water Are? Yes Yes No Pit dimensions (all but working pits): Artificial Liner? Yes No Pit dimensions (all but working pits): Length (feet) Depth from ground level to deepest point: (feet) No Pit No Pit	Distance to nearest water well within one-mile of	pit:			
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section Workover Pit Haul-Off Pit Pit capacity: Feet from East / West Line of Section Pit capacity: Country Is the pit located in a Sensitive Ground Water Area? Yes No Pit dimensions (all but working pits): Length (feet) Woith (feet) Pit dimensions (all but working pits): Length (feet) Width (feet)					
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Brorposed Existing Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section Workover Pit Haul-Off Pit Pit capacity: Pit capacity: (If WP Supply API No. or Year Drilled) Yes Is the pit located in a Sensitive Ground Water Area? Yes No Artificial Liner? Yes No	Depth from	n ground level to dee	pest point:	(feet) No Pit	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Proposed Existing Settling Pit Drilling Pit If Existing, date constructed: Feet from Norkover Pit Haul-Off Pit Pit capacity: Pit capacity: (If WP Supply API No. or Year Drilled) Yes Is the pit located in a Sensitive Ground Water Area? Yes Is the bottom below ground level? Artificial Liner?	Pit dimensions (all but working pits):	Length (fee	t)	Width (feet)N/A: Steel Pits	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Proposed Existing Settling Pit Drilling Pit If Existing, date constructed: Feet from North / South Line of Section Workover Pit Haul-Off Pit Pit capacity: Pit capacity: (If WP Supply API No. or Year Drilled) Pit capacity: Is the pit located in a Sensitive Ground Water Area? Yes			0	How is the pit lined if a plastic liner is not used?	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is:	Is the pit located in a Sensitive Ground Water Are	ea? Yes N	۹o		
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Proposed Existing Settling Pit Drilling Pit If Existing, date constructed:			(bbls)		
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is:		Pit capacity:		Feet from East / West Line of Section	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit is:	Settling Pit Drilling Pit	If Existing, date constructed:		Feet from North / South Line of Section	
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ):	Emergency Pit Burn Pit	Proposed	Existing	SecTwp R East West	
Contact Person: Phone Number:	Type of Pit:	Pit is:			
				Pit Location (QQQQ):	
Operator Address:	Lease Name & Well No.:			Phone Number:	
Operator Name: License Number:	Contact Person:				



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 January 2014 Form Must Be Typed Form must be Signed All blanks must be Filled

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Contact Person:	
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

For KCC	Use	ONLY	
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API # 15 -___

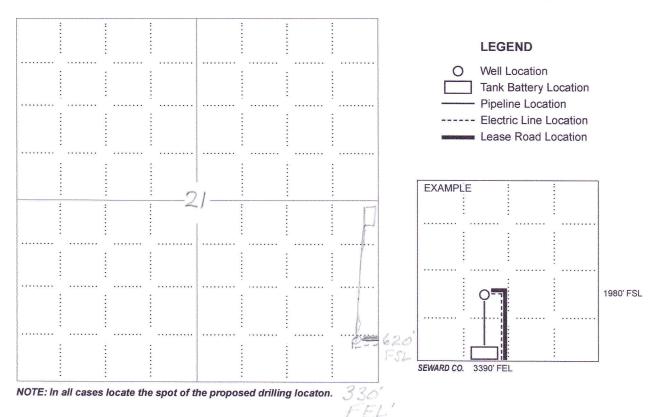
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Mai oil Operations, Inc.	Location of Well: County: Sta	fford
Lease: Hammeke "B"	620	feet from N / X S Line of Section
Well Number: 3	330	feet from K E / W Line of Section
Field:	Sec. 21 Twp. 21	S. R. <u>12</u> E 🗶 W
Number of Acres attributable to well:	Is Section: Kegular 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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner Sam Brownback, Governor

October 03, 2014

Allen Bangert Mai Oil Operations, Inc. 8411 PRESTON RD STE 800 DALLAS, TX 75225-5520

Re: Drilling Pit Application Hammeke "B" 3 SE/4 Sec.21-21S-12W Stafford County, Kansas

Dear Allen 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 within 96 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO 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 (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR 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 District Office at (620) 225-8888.