## 

Well will not be drilled or Permit Expired Date:

Signature of Operator or Agent:

For KCC Use:

Effective Date:

District #

SGA?

KANSAS CC

OIL & GAS

NOTICE (

### Kansas Corporation Commission Oil & Gas Conservation Division

1313698

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

## NOTICE OF INTENT TO DRILL

Expected Soud Date:	Snot Description:
Expected Spud Date:	Spot Description:  Sec. Twp. S. R. E W
OPERATOR: License#	feet from N / S Line of Section  feet from E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:Phone:	Lease Name: Well #:
1 110116.	Field Name:
CONTRACTOR: License#Name:	Is this a Prorated / Spaced Field?
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
	Surface Pipe by Alternate:
f OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	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:KCC DKT #:	(Note: Apply for Permit with DWR
	Will Cores be taken?
	If Yes, proposed zone:
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
<ol> <li>Notify the appropriate district office prior to spudding of well;</li> </ol>	
2. A copy of the approved notice of intent to drill <b>shall be</b> posted on each	0 0
<ol><li>The minimum amount of surface pipe as specified below shall be set to through all unconsolidated materials plus a minimum of 20 feet into the</li></ol>	
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	
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #10 must be completed within 30 days of the spud date or the well shall be	33,891-C, which applies to the KCC District 3 area, alternate II cementing
	plugged. In an cases, North 1 district office prior to any cementing.
made de completed main de days of the opad date of the non-onal se	
	Remember to:
	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
ubmitted Electronically	
ubmitted Electronically  For KCC Use ONLY  API # 15	<ul> <li>File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;</li> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>
ubmitted Electronically  For KCC Use ONLY  API # 15 Conductor pipe required feet	<ul> <li>File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;</li> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> </ul>
ubmitted Electronically  For KCC Use ONLY  API # 15  Conductor pipe requiredfeet  Minimum surface pipe requiredfeet per ALTIII	<ul> <li>File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;</li> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> </ul>
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For KCC Use ONLY  API # 15 -  Conductor pipe required	<ul> <li>File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;</li> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> <li>File Completion Form ACO-1 within 120 days of spud date;</li> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>

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:			ocation of Well: Cou	ınty:
_ease:				feet from N / S Line of Section
Well Number:				
Field:			SecTwp.	S. R L E L W
Number of Acres attributable to v			s Section: Reg	ular or Irregular
ann ann ann ann an acidago.			f Castion is Irregula	r, locate well from nearest corner boundary.
			Section corner used:	
		PLAT		
	•		•	. Show the predicted locations of
lease roads, tank bat				ace Owner Notice Act (House Bill 2032).
	100	ı may attach a separa	1848 ft.	
: :	:	: :	:	
				LEGEND
	······ · · · · · · · · · · · · · · · ·			
	:			O Well Location
		:		Tank Battery Location Pipeline Location
	:	: : :		Electric Line Location
				—— Losso Pond Location
:		:	<b>⊙</b> ——— 785	) π.
			:	
				EXAMPLE
: :	: 20	: :	:	
	29			
	:			: : :
	······	: : : : : : : : : : : : : : : : : : : :	:	
	:	: :	:	1980' FSL
:	······ · · · · · · · · · · · · · · · ·			
	:		:	
	:		:	SEWARD CO. 3390' FEL

 ${\it NOTE: In all \ cases \ locate \ the \ spot \ of \ the \ proposed \ drilling \ locaton.}$ 

### 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 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.

CORRECTION #1

1313698

Form CDP-1 May 2010 Form must be Typed

### **APPLICATION FOR SURFACE PIT**

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Submit in Dunlicate

Submit in Duplicate				
Operator Name:			License Number:	
Operator Address:				
Contact Person:		Phone Number:		
Lease Name & Well No.:		Pit Location (QQQQ):		
Type of Pit:	Pit is:			
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R	
Settling Pit Drilling Pit	If Existing, date cor	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	rea? Yes I	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	1-	How is the pit lined if a plastic liner is not used?	
Yes No		lo		
Pit dimensions (all but working pits):			Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	pest point:	(feet) No Pit	
material, thickness and installation procedure.		liner integrity, in	acluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:	
feet Depth of water wellfeet		well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation: Type of materi		Type of materia	ial utilized in drilling/workover:	
Number of producing wells on lease: Number of work		vorking pits to be utilized:		
Barrels of fluid produced daily: Abandonment p		procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		pe closed within 365 days of spud date.		
	-			
Submitted Electronically				
	KCC	OFFICE USE OI	NLY  Liner Steel Pit RFAC RFAS	
Date Received: Permit Numb	oer:	Permi	t Date: Lease Inspection: Yes No	

## CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1313698

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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)
OPERATOR: License #         Name:         Address 1:         Address 2:         City:       State:       Zip:       +	Well Location:  Sec. Twp. S. R
Surface Owner Information:         Name:	When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.
the KCC with a plat showing the predicted locations of lease roads, tar are preliminary non-binding estimates. The locations may be entered of Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). If KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this s of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP	g fee with this form. If the fee is not received with this form, the KSONA-1 2-1 will be returned.
Submitted Electronically	

For KCC Use ONLY	
API # 15	

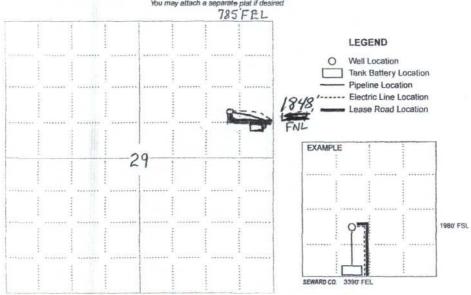
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: Mai Oil Operations, Inc.	Location of Well: County:	Stefford
Lease: Milton - Buller Unit	1848	feet from N / S Line of Section
Well Number: 1	785	feet from X E / W Line of Section
Field: Mueller	Sec. 29 Twp. 21	S. R. 12 E X W
Number of Acres attributable to well:  QTR/QTR/QTR/QTR of acreage:	Is Section: Regular	or Irregular
	President	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.



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,
- The distance of the proposed drilling location from the south / north and east / west outside section lines.
  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/

Sam Brownback, Governor

Jay Scott Emler, Chairman Shari Feist Albrecht, Commissioner Pat Apple, Commissioner

August 10, 2016

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

Re: Drilling Pit Application API 15-185-23962-00-00 Milton-Butler Unit 1 NE/4 Sec.29-21S-12W Stafford County, Kansas

### Dear Allen Bangert:

District staff has inspected the above referenced location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined with bentonite or native clay, constructed <u>without slots</u>, the bottom shall be flat and reasonably level and no deeper than 3 feet. 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 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.

## **Summary of Changes**

Lease Name and Number: Milton-Butler Unit 1

API/Permit #: 15-185-23962-00-00

Doc ID: 1313698

Correction Number: 1

Approved By: Rick Hestermann 08/11/2016

Field Name	Previous Value	New Value
Elevation Source	Surveyed	Estimated
ElevationPDF	1853 Surveyed	1858 Estimated
Feet to Nearest Water Well Within One-Mile of	792	791
Pit Ground Surface Elevation	1853	1858
KCC Only - Approved By	Rick Hestermann 07/13/2016	Rick Hestermann 08/11/2016
KCC Only - Approved Date	07/13/2016	08/11/2016
KCC Only - Date Received	07/12/2016	08/08/2016
LocationInfoLink	https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=29&t	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=29&t
Number of Feet North or South From Section Line	1854	1848
Number of Feet North or South From Section Line	1854	1848

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13 11713	//kcc/detail/operatorE ditDetail.cfm?docID=13 13698

## **Summary of Attachments**

Lease Name and Number: Milton-Butler Unit 1

API: 15-185-23962-00-00

Doc ID: 1313698

Correction Number: 1

Approved By: Rick Hestermann 08/11/2016

**Attachment Name** 

Milton - Butler Unit #1

Bentonite Liner Fluids