

\_\_ Agent: \_

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1374550

Form C-1 March 2010 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

Expected Spud Date:	Spot Description:
month day year	
PERATOR: License#	feet from N / S Line of Section
ame:	feet from E / W Line of Section
ldress 1:	Is SECTION: Regular Irregular?
Idress 2:	
y: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
intact Person:	County:
none:	Lease Name: Well #:
ONED ACTOR AND	Field Name:
ONTRACTOR: License#	is this at Fordica? Opassa Field:
ame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
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: I III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Designate of Table Designation
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
Pirectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Sottom Hole Location:	(Note: Apply for Permit with DWR )
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
he undersigned hereby affirms that the drilling, completion and eventual pl	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
<ol> <li>The appropriate district office will be notified before well is either plug</li> <li>If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #</li> </ol>	t by circulating cement to the top; in all cases surface pipe shall be set ne underlying formation.  Strict office on plug length and placement is necessary prior to plugging;
For KCC Use ONLY  API # 15	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;
This authorization expires: (This authorization void if drilling not started within 12 months of approval date.)	<ul> <li>Submit plugging report (CP-4) after plugging is completed (within 60 days);</li> <li>Obtain written approval before disposing or injecting salt water.</li> <li>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.</li> </ul>

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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For KCC Use ONLY	
API # 15	

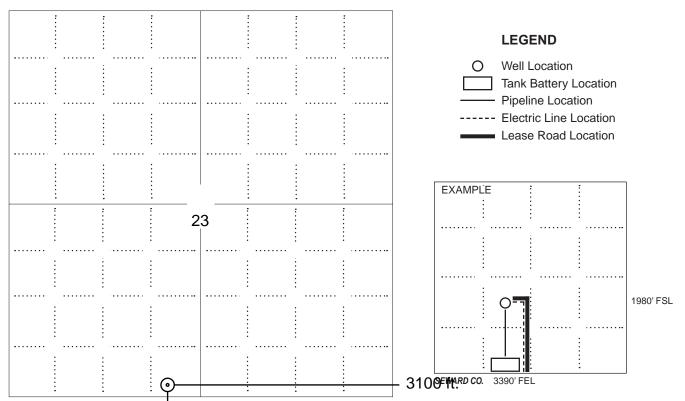
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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
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.



NOTE: In all cases locate the spot of the proposed drilling locaton.

## 165 ft.

#### 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.



## Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1
May 2010
Form must be Typed

## **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

	Ou	Diffit ili Duplicat		
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 constructed:		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	
(п ил Зарріу ягт но. от теат Біппец)		(bbls)	County	
Is the pit located in a Sensitive Ground Water Area? Yes No		Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	epest point:	(feet) No Pit	
If the pit is lined give a brief description of the lin material, thickness and installation procedure.			edures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet.	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily: A		Abandonment p	procedure:	
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.		
Submitted Electronically				
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	oer:	Pormi	it Date: Lease Inspection: Ves No	



### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1374550

Form KSONA-1

January 2014

Form Must Be Typed
Form must be Signed

All blanks must be Filled

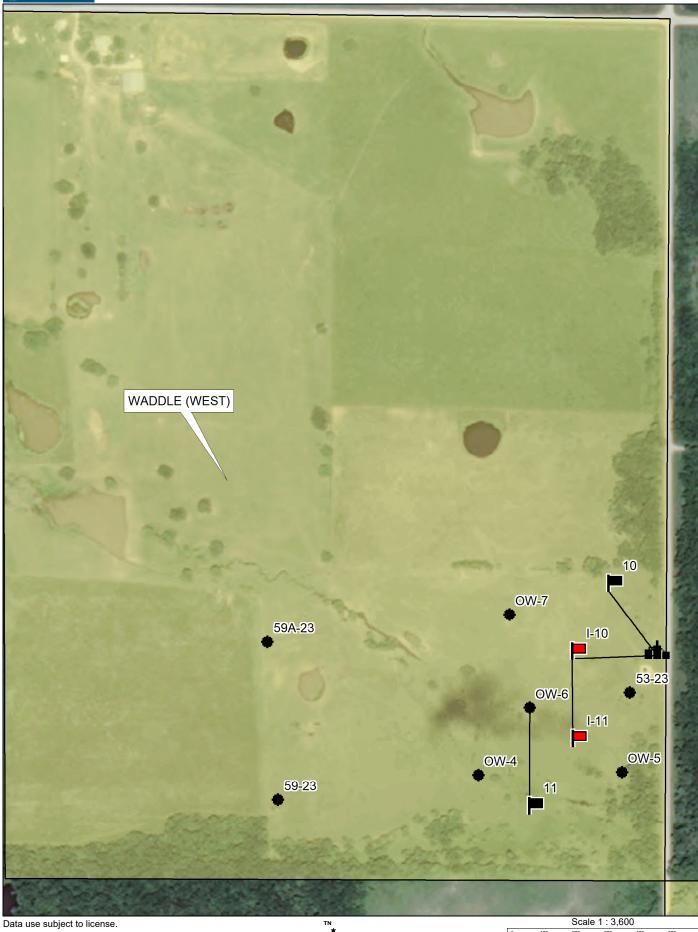
# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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.

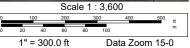
Select the corresponding form being filed: C-1 (Intent) CB-	1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	_ Well Location:		
Name:			
Address 1:	County:		
Address 2:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Contact Person:			
Phone: ( ) Fax: ( )	_		
Email Address:	-		
Surface Owner Information:			
Name:			
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:	and the second is the second actata assessment that second act the account street assessment		
City: State: Zip:+	-		
the KCC with a plat showing the predicted locations of lease roads, to are preliminary non-binding estimates. The locations may be entered.  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.  I have not provided this information to the surface owner(s). KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and		
	ing fee with this form. If the fee is not received with this form, the KSONA-1		
Submitted Electronically			





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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

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

December 01, 2017

TOM CAIN JTC Oil, Inc. 35790 PLUM CREEK RD OSAWATOMIE, KS 66064

Re: Drilling Pit Application West Waddle 11 SW/4 Sec.23-18S-21E Miami County, Kansas

#### Dear TOM CAIN:

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 within 24 hours of completion of drilling operations.

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) 902-6450 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) 902-6450.