

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1374554

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 (F) days prior to commencing well

	month	day	year	Spot Description:	
	monar	uuy	your	Sec Twp	.S. R E V
DPERATOR: License#				feet from !	N / S Line of Section
lame:				feet from E	E / W Line of Section
ddress 1:				Is SECTION: Regular Irregular?	
ddress 2:				(Material exists well on the Costian Blot on	vavava aidal
ity:				(Note: Locate well on the Section Plat on	*
Contact Person:		-		County:	
hone:				Lease Name:	
				Field Name:	
CONTRACTOR: License#				Is this a Prorated / Spaced Field?	Yes No
lame:				Target Formation(s):	
Well Drilled For:	Well Class:	Туре	e Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh F	Rec Infield		Mud Rotary	Ground Surface Elevation:	feet MS
Gas Storag	_	. –	Air Rotary	Water well within one-quarter mile:	Yes N
Dispo	· =	_	Cable	Public water supply well within one mile:	Yes N
Seismic ;# c	=		Jane	Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
Outer.				Surface Pipe by Alternate:	
If OWWO: old well	information as follow	vs:		Length of Surface Pipe Planned to be set:	
_				Length of Conductor Pipe (if any):	
Operator:				, ,	
Well Name:				Projected Total Depth:	
Original Completion Da	ate: O	riginal lotal	Depth:		
Virgotianal Daviated or Ha	rizontal wallbara?		Yes No	Water Source for Drilling Operations:	
Directional, Deviated or Ho f Yes, true vertical depth: _				Well Farm Pond Other:	
Bottom Hole Location:				DWR Permit #:	
CC DKT #:				(Note: Apply for Permit with DWR	
				Will Cores be taken?	Yes N
				If Yes, proposed zone:	
			AF	FIDAVIT	
he undersigned hereby	affirms that the drill	ling, comple	etion and eventual plo	ugging of this well will comply with K.S.A. 55 et. seq.	
t is agreed that the follow	ving minimum requi	rements wi	ill be met:		
Notify the appropria					
i. Notify the appropri				h drilling rig:	
				t by circulating cement to the top; in all cases surface pipe	e shall be set
2. A copy of the appro				ne underlying formation.	
2. A copy of the appro3. The minimum amore	olidated materials p			strict office on plug length and placement is necessary pr	
 A copy of the appro The minimum amore through all unconsorted 		etween the	operator and the dis	file of the state	ior to plugging;
 A copy of the appro The minimum amounthrough all unconso If the well is dry ho The appropriate dis 	le, an agreement be strict office will be n	notified befo	ore well is either plug	ged or production casing is cemented in;	, 66 6,
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Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC Use ONLY	
API # 15	_

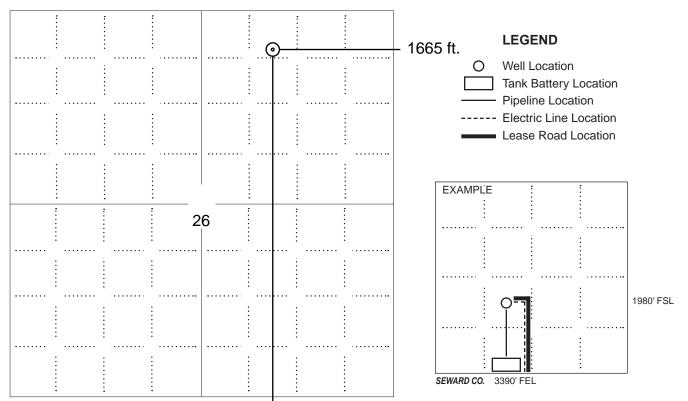
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

4745 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

Operator Name:		License Number:			
Operator Address:					
Contact Person:			Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):		
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date con Pit capacity:	Existing extructed: extructed: extructed: extracted	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty		
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No			How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)		
Depth fro	om ground level to dee	epest point:	(feet) No Pit		
material, thickness and installation procedure.			acluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:		
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	ıl utilized in drilling/workover:		
Number of producing wells on lease:		Number of world	king pits to be utilized:		
Barrels of fluid produced daily:		Abandonment	procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No		



1374554

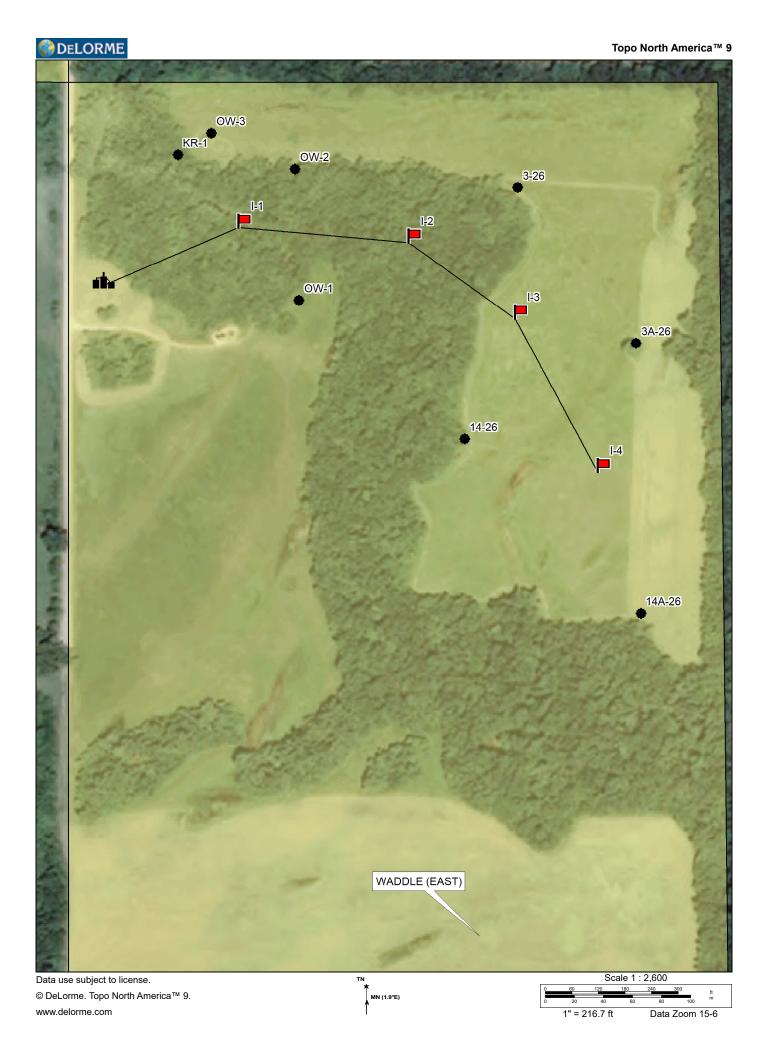
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 (C	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R 🗆 East 🗌 West
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:	the lease below.
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:+	
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or Select one of the following: □ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or select one of the following:	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat of the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. Cut (House Bill 2032), I have provided the following to the surface located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form leing filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.
KCC will be required to send this information to the surface ow	cknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CCC, 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-1	fee with this form. If the fee is not received with this form, the KSONA-1 1 will be returned.
Submitted Electronically	



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

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

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 East Waddle I-3 NE/4 Sec.26-18S-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.