

For KCC	Use:
Effective	Date:
District #	
SGA?	Yes No

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

# NOTICE OF INTENT TO DRILL

Expected Spud Date:	month day		Spot Description:
	month day	year	, Sec Twp S. R 🔲 E 🔲 W
OPERATOR: License#			(Q/Q/Q/Q) feet from N / S Line of Section
			feet from E / W Line of Section
			Is SECTION: Regular Irregular?
	State: Zip		(Note: Escale well of the Section Flat of February
	<u> </u>		County
			Lease Name: Well #:
CONTRACTOR II			Field Name:
			is the difference of Spaces Field.
Name:			Target Formation(s):
Well Drilled For:	Well Class:	Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh F	Rec Infield	Mud Rotary	Ground Surface Elevation:feet MSL
Gas Stora		Air Rotary	Water well within one-quarter mile:
Dispo	<u> </u>	Cable	Public water supply well within one mile:
Seismic : # 6			Depth to bottom of fresh water:
	or ribics 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:
Operatori			
•			Projected Total Depth:
	ate: Original		
Original Completion De	ite Original	Total Deptil.	Water Source for Drilling Operations:
Directional, Deviated or Ho	rizontal wellbore?	Yes No	Well Farm Pond Other:
·			DWK Fellill #
			(Note: Apply for Fernill Will DWT
			If Yes, proposed zone:
			ii les, proposed zone.
		AF	FIDAVIT
The undersigned hereby	affirms that the drilling, co	empletion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the follow	ving minimum requiremen	its will be met:	
1 Notify the appropri	ate district office <i>prior</i> to	enudding of well:	
	oved notice of intent to dri		sh drilling rig:
17 11			t by circulating cement to the top; in all cases surface pipe <b>shall be set</b>
	olidated materials plus a r		
4. If the well is dry ho	le, an agreement between	n the operator and the di	strict office on plug length and placement is necessary prior to plugging;
<ol><li>The appropriate dis</li></ol>	strict office will be notified	before well is either pluç	ged or production casing is cemented in;
			ed from below any usable water to surface within 120 DAYS of spud date.
			133,891-C, which applies to the KCC District 3 area, alternate II cementing
must be completed	within 30 days of the spu	ud date or the well shall b	e plugged. In all cases, NOTIFY district office prior to any cementing.
ubmitted Electro	nically		
			Remember to:
For KCC Use ONLY			- File Certification of Compliance with the Kansas Surface Owner Notification
			Act (KSONA-1) with Intent to Drill;
API # 15 -			
API # 15		f	- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe required			, , , , , , , , , , , , , , , , , , , ,
Conductor pipe required	quired		<ul> <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>
Conductor pipe required Minimum surface pipe red		_ feet per ALTIII	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required . Minimum surface pipe red Approved by:	quired	_ feet per ALTIII	<ul> <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>
Conductor pipe required .  Minimum surface pipe red Approved by:	quired	_ feet per ALT I II	<ul> <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>

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

Spud 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:	



For KCC Use ONLY	
API # 15	

Operator: \_

# 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.

Location of Well: County: \_\_\_

Lease:									feet from N / S Line of Section			
Well Number:						feet from E / W Line of Section						
Field:	Field:						_	SecTwpS. R E W				
Number of Acres attributable to well:							is Section. Regular of Integular					
								Section corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW			
				ipelines and	d electrica	l lines, as	required	or unit bound	dary line. Show the predicted locations of eas Surface Owner Notice Act (House Bill 2032). ired.			
		:		:		:	:	; ; ;	LEGEND			
1320 ft	• • • • • • • • • • • • • • • • • • •						:	O Well Location Tank Battery Location				
				2					EXAMPLE			
					••••				1980' FSL			
		·	•	·	•••••	· 			SEWARD CO. 3390' FEL			

# 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.

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

- 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

067368 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)  Is the pit located in a Sensitive Ground Water A		Existing nstructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l(For Emergency Pits and Settling Pits only)			
Is the bottom below ground level?	Artificial Liner?  Yes  N	No	How is the pit lined if a plastic liner is not used?			
	Length (fee		Width (feet)			
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining any special monitoring.			
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:				
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 material utilized in drilling/workover:				
Number of producing wells on lease:		Number of working 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 be closed within 365 days of spud date.				
Submitted Electronically						
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No			



# Kansas Corporation Commission Oil & Gas Conservation Division

1067368

Form KSONA-1
July 2010
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.

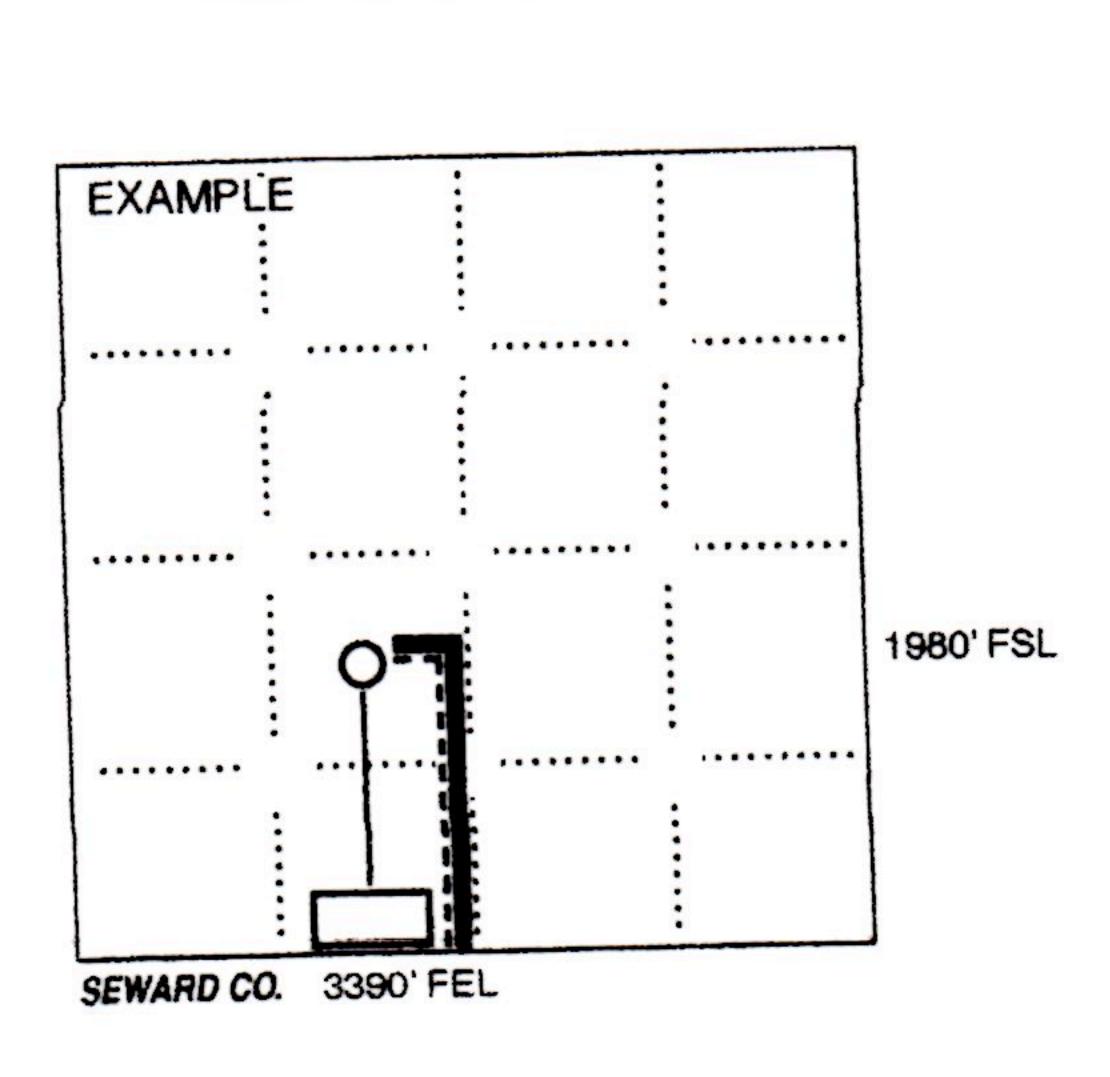
Select the corresponding form being filed: C-1 (Intent) CB-1 (	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R 🔲 East 🗌 West
Address 1:	County:
Address 2:	Lease Name: Well #:
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
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	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will be le CP-1 that I am filing in connection with this form; 2) if the form I form; and 3) my operator name, address, phone number, fax, a	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this
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-	fee with this form. If the fee is not received with this form, the KSONA-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.

Well Number Field:  Number of A	TAILWATEA  ACres attributable to CTR/QTR of acrea	o well:			Sec Is Section:	feetSSRegular or	from E / W Line of E / R E   Irregular	<b>W</b>
	Show local lease roads, tank	batteries, p	ipelines and	electrical lines, as	a separate plat if	Jesireu.	LEGEND  Well Location	
		•		•			Tank Battery Location	



---- Pipeline Location

---- Electric Line Location

Lease Road Location

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

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

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, 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 Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

November 14, 2011

Chris Martin Tailwater, Inc. 6421 AVONDALE DR STE 212 OKLAHOMA CITY, OK 73116-6428

Re: Drilling Pit Application Kempnich 25-IW NW/4 Sec.22-20S-20E Anderson County, Kansas

## Dear Chris Martin:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, 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 practical 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) 432-2300 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) 432-2300.