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

OPERATOR: License#   Sec. Twp   S. R     Address 1:   Sec. Twp   S	Expected Spud Date:	month day yea	Spot Description:
Is SECTION: Regular Irregular?   Interest Inte	DPERATOR: License#	,	Sec Twp S. R   E     E     S. Line of Section   N /   S. Line of Section   N /   S. Line of Section   S. Line of Section   N /   S. Line of Section   S. Line of Section   N /   S. Line of Section   S. Line of Section   N /   S. Line of
County:   State   Zip:   +     County:     County:   Lease Name:   Well #:   Field Name:   Lease Name:   Well #:   Field Name:   Is this a Prorated / Spaced Field?   Yes Target Formation(s):   Name   Target Formati	lame:		
County:	Address 1:		Is SECTION: Regular Irregular?
County Ontact Person: hone:    County   County   County			(Note. Locate well on the Section Flat on reverse side)
Contractors: License#	•	·	County:
Section   Sect			Lease Name: vveil #: vveil #:
### Target Formation(s): ### Mearest Lease or unit boundary line (in footage): ### Ground Surface Elevation: ### Water Surface Plool Ext.   Air Rotary   Water well within one-quarter mile:   Yes   Yes   Other   Other: ### Surface Pipe Planned to be set:   Depth to bottom of tresh water:   Depth to bottom of tresh water:   Depth to bottom of usable water is   Depth to bottom of to bottom of usable water is   Depth to bottom of to bottom of usable water is   Depth to bottom of to bottom of to bottom of to	none.		Field Name:
Well Drilled For:   Well Class:   Type Equipment:   Nearest Lease or unit boundary line (in footage):   Seismic :   Infield   Mud Rotary   Water well within one-quarter mile:   Yet   Yet   Seismic :   # of Holes   Other			Is this a Prorated / Spaced Field?
Oil   Enh Rec	ame:		Target Formation(s):
Gals   Storage   Pool Ext.   Air Yotary   Water well within one-quarter mile:   Yet   Yet   Gals   Gals   Storage   Pool Ext.   Air Yotary   Public water supply well within one mile:   Yet   Yet   Water well within one-quarter mile:   Yet   Yet   Gals   Wildcat   Gable   Pool Ext.   Air Yotary   Public water supply well within one mile:   Yet   Yet   Water well within one-quarter mile:   Yet	Well Drilled For:	Well Class: Type Equipme	71G
Gas   Slorage   Pool Ext.   Air Rotary   Public water supply well within one mile:   Yes   Depth to bottom of fresh water:   Depth to bottom of susable water:   Depth to bottom of usable water to bottom of the poper to plugging;   Depth to bottom of t	Oil Enh Re	ec Infield Mud Rot	Ground Surface Elevation:feet M
Depth to bottom of fresh water:   Depth to bottom of fresh water:   Depth to bottom of usable water:   Depth service of the property of the period	Gas Storage		Water well within one-quarter mile:
Depth to bottom of usable water:   Depth to bottom of usable water:   Surface Pipe by Alternate:   I   I   I   Length of Surface Pipe by Alternate:   I   I   I   Length of Surface Pipe by Alternate:   I   I   I   Length of Surface Pipe Planned to be set:   Length of Conductor Pipe (if any):   Projected Total Depth:   Formation at Total Depth:   Water Source for Drilling Operations:   Well   Farm Pond   Other:   DWR Permit #:   DWR Permit #:   Will Cores be taken?   Notify the paper of the properties district office prior to spudding of well;   A copy of the approved notice of intent to drill shall be posted on each drilling rig;   A repropriate district office of intent to drill shall be posted on each drilling rig;   The appropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be notified before well is either plugged or production casing is cemented in;   A repropriate district office will be noti	Dispos	al Wildcat Cable	
Surface Pipe by Alternate: I I I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Promet to the surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Prometion at Total Depth: Prometion at Total Depth: Prometion at Total Depth: Water Source for Drilling Operations: Water Source of Drilling Operations: Water Source of Drilling Operations: Water Source Source Water Source Promote Source Water Sou	Seismic ; # of	Holes Other	Depth to bottom of fresh water:
Length of Surface Pipe Planned to be set:  Length of Conductor Pipe (if any):  Projected Total Depth:  Formation at Total Depth:  Solution Hole Location:  CC DKT #:  No Will Cores be taken?  If Yes, proposed zone:  1. Notify the appropriate district office prior to spudding of well;  2. A copy of the approval 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 cementir 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.  **Remember to:*  - File Certification of Compliance with the Kansas Surface Owner Notificat Act (KSONA-1) with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill; - File Completion For Apply with Intent to Drill;	Other:		Depth to bottom of usable water:
Operator:  Well Name: Original Completion Date: Original Total Depth: Identitional, Deviated or Horizontal wellbore? Ves, true vertical depth: OCD EXT #:  Water Source for Drilling Operations: Water Source for Drilling Ope	It OMMO, ald wall in	oformation on follows:	
Well Name: Original Completion Date: Original Total Depth: Incettional, Deviated or Horizontal wellbore? Yes No Yes, true vertical depth: Interestional Depth: Interestional Deviated or Horizontal wellbore? Yes No Yes, true vertical depth: Interestical depth: Interes	If OvvvvO: old well in	normation as follows:	Length of Surface Pipe Planned to be set:
Original Completion Date:Original Total Depth:	Operator:		
Water Source for Drilling Operations:  Water Source for Drill operations:  Water Source for Drill operations:  Water Source for Drilling Operations:  Water Source for Drilling Operations:  Water Source for Drilling Operations:  Water Source for Date Form Accentually Operations:  Water Source for Drilling Operations:  (Note: Apply for Permit with DWR   )  Will Cares be taken?  Water Source for Drilling Operations:  (Note: Apply for Permit with DWR   )  Will Cares be taken?  Water Source for Drilling Operations:  (Note: Apply for Permit with DWR   )  Will Cares be taken?  If Yes, proposed zone:  Water Source for Drill Will Dwater Drill with Dwater Drill operations:  (Note: Apply for Permit with DWR   )  Will Cares be taken?  (Note: Apply for Permit with DWR   )  Will Cares be taken?  (Note: Apply for Permit with Dwater Drill op			
rectional, Deviated or Horizontal wellbore?  Yes, true vertical depth:  DWR Permit #:  Will Cores be taken?  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.  Sagreed 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 cementir 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.  **Remember to:*  - File Certification of Compliance with the Kansas Surface Owner Notificat Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;  - File Drill Pit Application (form CDP-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 Completion Form ACO-1 within 120 days of spud date:	Original Completion Date	e: Original Total Depth: _	
DWR Permit #:    DWR Permit #:   DWR Permit #:   (Note: Apply for Permit with DWR   )   Will Cores be taken?     Yes     If Yes, proposed zone:           If Yes, proposed zone:           If Yes, proposed zone:           If Yes, proposed zone:           If Yes, proposed zone:           If Yes, proposed zone:           If Yes, proposed zone:             If Yes, proposed zone:             If Yes, proposed zone:             If Yes, proposed zone:             If Yes, proposed zone:               If Yes, proposed zone:               If Yes, proposed zone:                   If Yes, proposed zone:			
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Inis authorization expires:	ıbmitted Electron	ically	Remember to:
(This authorization void if drilling not started within 12 months of approval date.)  - Obtain written approval before disposing or injecting salt water.	API # 15 Conductor pipe required Minimum surface pipe requ Approved by:	feetfeet per ALT.	- 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);
	API # 15  Conductor pipe required  Minimum surface pipe requ  Approved by:  This authorization expires:	feet uiredfeet per ALT.	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);
Spud date: Agent: please check the box below and return to the address below.	API # 15  Conductor pipe required  Minimum surface pipe requ  Approved by:  This authorization expires:	feet uiredfeet per ALT.	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);

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

Signature of Operator or Agent:

Side Two

For KCC Use ONLY
API # 15

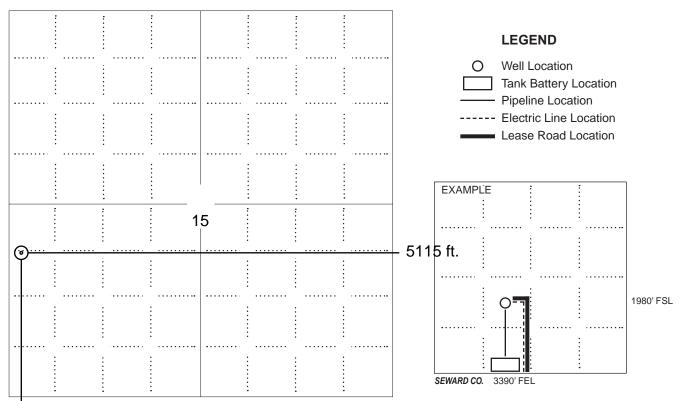
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

## 1969 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: 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:	(bbls)	Feet from East / West Line of Section		
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?	Artificial Liner?	lo	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	pest point:	(feet) No Pit		
material, thickness and installation procedure.  liner integrity, including any special monitoring.					
			west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:			ver 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 Numl	ber:	Permi	t Date: Lease Inspection:		

# Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
July 2021
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 sheet listing all of the information to the left for each surface owner. Surface
Address 1:	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:	
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
provided the following to the surface owner(s) of the land up Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filin	Act (see Chapter 55 of the Kansas Statutes Annotated), I have son which the subject well is or will be located: 1) a copy of the g in connection with this form; 2) if the form being filed is a Form operator name, address, phone number, fax, and email address.
the KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, e owner(s). To mitigate the additional cost of the KCC performing lress of the surface owner by filling out the top section of this form the 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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
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/

Laura Kelly, Governor

Dwight D. Keen, Chair Susan K. Duffy, Commissioner Andrew J. French, 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.

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January 17, 2023

Roger Kent RJ Energy, LLC 22082 NE NEOSHO RD GARNETT, KS 66032-2425

Re: Drilling Pit Application herman 3w SW/4 Sec.15-21S-20E Anderson County, Kansas

### Dear Roger Kent:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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.

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# HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

#### DISPOSAL OF DIKE AND PIT CONTENTS. 82-3-607. Each operator shall perform one of the following when disposing of dike or pit (a) contents: Remove the liquid contents to a disposal well or other oil and gas operation (1) approved by the commission or to road maintenance or construction locations approved by the department: dispose of reserve pit waste down the annular space of a well completed (2)according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or dispose of the remaining solid contents in any manner required by the (3)commission. The requirements may include any of the following: Burial in place, in accordance with the grading and restoration (A) requirements in K.A.R. 82-3-602 (f); removal and placement of the contents in an on-site disposal area (B) approved by the commission; (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or removal of the contents to a permitted off-site disposal area approved (D) by the department. (b) Each violation of this regulation shall be punishable by the following: A \$1,000 penalty for the first violation; (1) a \$2,500 penalty for the second violation; and (2)a \$5,000 penalty and an operator license review for the third violation. File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from guestions asked in KOLAR. Haul-off pit will be located in an on-site disposal area: \_\_\_Yes \_\_\_No Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: Yes No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by

obtained. Attach permission and a copy of the lease assignment that covers the acreage where the

the same operator: \_\_\_Yes \_\_\_No If yes, written permission from the land owner must be

haul-off pit is to be located, to the haul-off pit application.