

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

Signature of Operator or Agent:

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

month day year	Spot Description:
PERATOR: License#	feet from N / S Line of Section
ame:	
ddress 1:	
ddress 2:	
ty:	County.
ontact Person:hone:	Lease Name: Well #:
ione.	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field? Yes No
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:
If OWN/Or old wall information as follows:	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
f Yes, true vertical depth:	Tam Fold Substitution
ottom Hole Location:	DWK Pellill #.
CC DKT #:	(Note: Apply for Fernit With DVV (
	vviii Cores de takerr?
	If Yes, proposed zone:
	AFFIDAVIT
he undersigned hereby affirms that the drilling, completion and eventu	al plugging of this well will comply with K.S.A. 55 et. seq.
t is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted or	each drilling rig;
	e 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 in	, ,
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and the	e district office on plug length and placement is necessary prior to plugging;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cere	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date.
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in;
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cer Or pursuant to Appendix "B" - Eastern Kansas surface casing or the content of t	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	e district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern Or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	the district office on plug length and placement is necessary <i>prior to plugging</i> ; plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
through all unconsolidated materials plus a minimum of 20 feet in 4. If the well is dry hole, an agreement between the operator and th 5. The appropriate district office will be notified before well is either 6. If an ALTERNATE II COMPLETION, production pipe shall be cern or pursuant to Appendix "B" - Eastern Kansas surface casing ord must be completed within 30 days of the spud date or the well shall be completed.	the district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. In the der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing.  **Remember to:
through all unconsolidated materials plus a minimum of 20 feet in  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  Ubmitted Electronically  For KCC Use ONLY	re district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.  **Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
through all unconsolidated materials plus a minimum of 20 feet in  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  Ubmitted Electronically  For KCC Use ONLY  API # 15 -	the district office on plug length and placement is necessary <i>prior to plugging;</i> plugged or production casing is cemented in; nented from below any usable water to surface within <i>120 DAYS</i> of spud date. In the der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing.  **Remember to:
through all unconsolidated materials plus a minimum of 20 feet ir  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  Ubmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	re district office on plug length and placement is necessary prior to plugging; plugged or production casing is cemented in; mented from below any usable water to surface within 120 DAYS of spud date. der #133,891-C, which applies to the KCC District 3 area, alternate II cementing hall be plugged. In all cases, NOTIFY district office prior to any cementing.  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;
through all unconsolidated materials plus a minimum of 20 feet in  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  ubmitted Electronically  For KCC Use ONLY  API # 15 -	re district office on plug length and placement is necessary prior to plugging; replugged or production casing is cemented in; renented from below any usable water to surface within 120 DAYS of spud date.  Ider #133,891-C, which applies to the KCC District 3 area, alternate II cementing reall be plugged. In all cases, NOTIFY district office prior to any cementing.  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;
through all unconsolidated materials plus a minimum of 20 feet ir  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  ubmitted Electronically  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 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;
through all unconsolidated materials plus a minimum of 20 feet ir  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cer  Or pursuant to Appendix "B" - Eastern Kansas surface casing or  must be completed within 30 days of the spud date or the well sh  UDMITTED Electronically  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 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);
through all unconsolidated materials plus a minimum of 20 feet ir  4. If the well is dry hole, an agreement between the operator and th  5. The appropriate district office will be notified before well is either  6. If an ALTERNATE II COMPLETION, production pipe shall be cere  Or pursuant to Appendix "B" - Eastern Kansas surface casing order  must be completed within 30 days of the spud date or the well shall be completed.  Library Conductor pipe required	Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-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);

\_ Agent: .

Side Two



For KCC Use ONLY	
API # 15	_

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

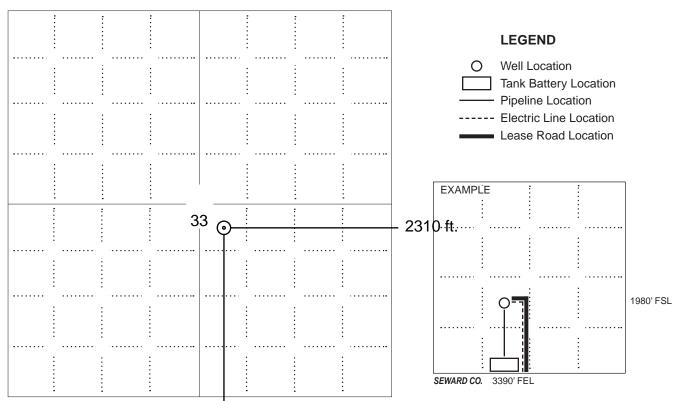
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.

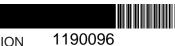


NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 2310 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  Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A	Pit is:  Proposed  If Existing, date col  Pit capacity:  urea?  Yes	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l for Emergency Pits and Settling Pits only)		
Is the bottom below ground level?  Artificial Liner?  Yes No Yes No		No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee				
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining 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 wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:  Producing Formation:  Number of producing wells on lease:  Barrels of fluid produced daily:  Does the slope from the tank battery allow all s		Type of materia	over and Haul-Off Pits ONLY:  all utilized in drilling/workover:  king pits to be utilized:  procedure:		
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 Num	ber:	Permi	t Date: Lease Inspection: Yes No		



1190096

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:	SecTwpS. R
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	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:	county, and in the real estate property tax records of the county treasurer.
City:	
are preliminary non-binding estimates. The locations may be entered	nk batteries, pipelines, and electrical lines. The locations shown on the plat on 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	Act (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 being 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 of	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and a KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handlin form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	
I	

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. Location of Well: County: Crawford Operator: N & W Enterprises, Inc. Lease: Meyer feet from S Line of Section Well Number: Inj 14 2310 feet from X E / W Line of Section Field: Walnut SE Sec. 33 Twp. 28 S. R. 22 Number of Acres attributable to well: Regular or Irregular Is Section: QTR/QTR/QTR/QTR of acreage: If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW 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. **LEGEND** Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location EXAMPLE 33 2310-ft.... 1980' FSL SEWARD CO. 3390' FEL

#### 2310 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.

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).
- 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 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

Shari Feist Albrecht, Chair Thomas E. Wright, 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.