

For KCC Use:	Kan
Effective Date:	Oı
District #	
SGA? Yes No	NO.

### ISAS CORPORATION COMMISSION IL & 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:	Spot Description:
montn day	year Sec Twp S. R E\
OPERATOR: License#	feet from N / S Line of Section
Name:	foot from   F /   W Line of Cootie
Address 1:	Is SECTION: Regular Irregular?
Address 2:	
City: State: Zip:	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
W # 5 # 4 5	Negroot Loops or unit boundary line (in footage):
Well Drilled For: Well Class: Type Ed	Equipment:  Ground Surface Elevation:
	lud Rotary Water well within one-guarter mile:
	Public water supply well within one mile:
	able Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of resh water:
Other:	Surface Pipe by Alternate: I
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Decision of Total Decision
Well Name: Original Total De	
Original Completion Date Original Total De	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Yes No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	(Note: Apply for Permit with DWR )
KCC DKT #:	
	If Yes, proposed zone:
	AFFIDAVIT
	on and eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will b	pe met:
1. Notify the appropriate district office <i>prior</i> to spudding	ng of well;
2. A copy of the approved notice of intent to drill <b>shall</b>	· · · · · · · · · · · · · · · · · · ·
<ol><li>The minimum amount of surface pipe as specified be through all unconsolidated materials plus a minimur</li></ol>	below <b>shall be set</b> by circulating cement to the top; in all cases surface pipe <b>shall be set</b>
	perator and the district office on plug length and placement is necessary <i>prior to plugging</i> ;
, , ,	, , , , , , , , , , , , , , , , , , , ,
5. The appropriate district office will be notified before	
· · · ·	e shall be cemented from below any usable water to surface within <b>120 DAYS</b> of spud date.
<ol> <li>If an ALTERNATE II COMPLETION, production pipe Or pursuant to Appendix "B" - Eastern Kansas surfa</li> </ol>	e shall be cemented from below any usable water to surface within 120 DAYS of spud date. ace casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
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6. If an ALTERNATE II COMPLETION, production pipe Or pursuant to Appendix "B" - Eastern Kansas surfamust be completed within 30 days of the spud date  ubmitted Electronically  For KCC Use ONLY	e shall be cemented from below any usable water to surface within 120 DAYS of spud date. ace casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing 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 Notification Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
6. If an ALTERNATE II COMPLETION, production pipe Or pursuant to Appendix "B" - Eastern Kansas surfa must be completed within 30 days of the spud date  submitted 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;
6. If an ALTERNATE II COMPLETION, production pipe Or pursuant to Appendix "B" - Eastern Kansas surfa must be completed within 30 days of the spud date  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 or spud date; - File acreage attribution plat according to field proration or spud date;

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

(This authorization void if drilling not started within 12 months of approval date.)

\_ Agent: \_

Spud date: \_

- Obtain written approval before disposing or injecting salt water.
- 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.

Well will not be drilled or Permit Expired	Date:
Signature of Operator or Agent:	

SEWARD CO. 3390' FEL

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:	
ease:	feet from N / S Line of Section	
Vell Number:	feet from E / W Line of Section	
ield:	SecTwpS. R 🗌 E 🔲 W	
Number of Acres attributable to well:	is Section.     Negulai of     Integulai	
QTR/QTR/QTR/QTR of acreage:		
	If Section is Irregular, locate well from nearest corner boundary.	
	Section corner used: NE NW SE SW	
	PLAT	
	est lease or unit boundary line. Show the predicted locations of	
	s required by the Kansas Surface Owner Notice Act (House Bill 2032).	
You may attach	a separate plat if desired. 1700 ft.	
	LEGEND	
	O Well Location	
	Tank Battery Location	
	Disables I section	
	: : : Pipeline Location	
	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	
	620 π. Lease Road Location	
	EXAMPLE :	
25		
35		
	·	
	1980' FSL	
	· · · · · · · · · · · · · · · · · · ·	

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

### 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 098171

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 continued in the pit capacity:	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
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?	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 from ground level to deepest point:			
Distance to nearest water well within one-mile of pit:  Depth to shallowest fresh water feet.  Source of information:			
feet Depth of water well	feet	measured	well owner electric log KDWR
Producing Formation:		tover and Haul-Off Pits ONLY:  ial utilized in drilling/workover:  prking pits to be utilized:  procedure:  be closed within 365 days of spud date.	
KCC OFFICE USE ONLY			
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS  t Date: Lease Inspection: Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)	
OPERATOR: License #	Well Location:	
Name:	SecTwpS. R East	
Address 1:	County:	
Address 2:	Lease Name: Well #:	
City: State: Zip:+	3 · · · · · · · · · · · · · · · · · · ·	
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:		
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 in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.	
☐ 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 to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this	
task, I acknowledge that I am being charged a \$30.00 handling  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	
Submitted Electronically		

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 Thomas E. Wright, Commissioner Shari Feist Albrecht, 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.

# **Summary of Changes**

Lease Name and Number: Chieftain SWD 1

API/Permit #: 15-007-23944-00-00

Doc ID: 1098171

Correction Number: 1

Approved By: Rick Hestermann 10/22/2012

Field Name	Previous Value	New Value
KCC Only - Approved By	Rick Hestermann 09/12/2012	Rick Hestermann 10/22/2012
KCC Only - Approved Date	09/12/2012	10/22/2012
KCC Only - Date Received	09/06/2012	10/22/2012
KCC Only - Lease Inspection	Yes	No
Lease Name	Chieftain	Chieftain SWD
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10 98171
Well Drilled for Disposal	92573 No	Yes
Well Drilled for Oil	Yes	No
Well Number	2	1

# **Summary of Attachments**

Lease Name and Number: Chieftain SWD 1

API: 15-007-23944-00-00

Doc ID: 1098171

Correction Number: 1

Approved By: Rick Hestermann 10/22/2012

Attachment Name

UIC Letter Notice of Intent to Drill