

For KCC	Use:
Effective	Date:
District #	<u> </u>
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:	Spot Description:
month day yea	Sec Two S.R. I.F. W
OPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section
Name:	fact from F / W Line of Continu
Address 1:	LOFOTION D L LO
Address 2:	
City: State:	
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	
Name:	Target Formation(s):
	Negreet League or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipme	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rota	ary Water well within one-quarter mile: Yes No
Gas Storage Pool Ext. Air Rotar	y Public water supply well within one mile: Yes No
Disposal Wildcat Cable	
Seismic ;# of HolesOther	Depth to bottom of fresh water:
Other:	
If OWWO: old well information as follows:	Surface Pipe by Alternate: II III
	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations: Yes No Well Farm Pond Other:
If Yes, true vertical depth:	
Bottom Hole Location:	DVV Feitill #.
KCC DKT #:	(Note: Apply for Fernit with DWK)
	If Yes, proposed zone:
	11 165, proposed 20116
	AFFIDAVIT
The undersigned hereby affirms that the drilling, completion and	eventual plugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the following minimum requirements will be met:	
1. Notify the appropriate district office prior to spudding of w	ell:
2. A copy of the approved notice of intent to drill shall be pos	
3. The minimum amount of surface pipe as specified below s	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	, ,
, , ,	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 well is	1 00 1
	be cemented from below any usable water to surface within 120 DAYS of spud date. sing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing
· · · · · · · · · · · · · · · · · · ·	well shall be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
made be completed within so days of the opud date of the	To relian to playgod. In an eases, North 1 alounet ember play to any comortality.
Submitted Electronically	
For KCC Use ONLY	Remember to:
	- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15	Act (KSONA-1) with Intent to Drill; - File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe requiredfeet	- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
1	
Minimum surface pipe required feet per ALT.	□ II - File acreage attribution plat according to field proration orders:
	- File acreage attribution plat according to field profation orders,
Approved by: This authorization expires:	- 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);

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

Agent:

Spud date: _

- 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:	

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For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

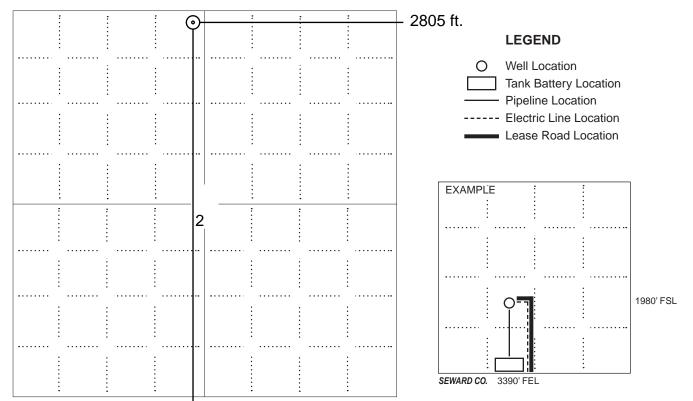
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section feet from E / W Line of Section
Well Number:	
Field:	Sec Twp S. R L E W
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.

5115 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.

CORRECTION #1

1202257

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Kansas Corporation Commission Oil & Gas Conservation Division

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 co	nstructed:	Feet from North / South Line of Section
Workover Pit Haul-Off Pit			Feet from East / West Line of Section
(If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	County
Is the pit located in a Sensitive Ground Water A	Area? Yes	No	Chloride concentration: mg/l
			(For Emergency Pits and Settling Pits only)
Is the bottom below ground level? Yes No	Artificial Liner? 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) N/A: Steel Pits
	om ground level to dee	,	
If the pit is lined give a brief description of the li	ner		dures for periodic maintenance and determining any special monitoring.
material, thickness and installation procedure.		iner integrity, ir	icluding any special monitoring.
			west fresh water feet.
·		Source of information measured	mation: well owner electric log KDWR
feet Depth of water well Emergency, Settling and Burn Pits ONLY:	1661		over and Haul-Off Pits ONLY:
Producing Formation:			Il utilized in drilling/workover:
Number of producing wells on lease:			king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill nits must h	e closed within 365 days of spud date.
liow into the pit? Tes No			
Submitted Electronically			
	KCC	OFFICE USE O	
Data Province	h	5	Liner Steel Pit RFAC RFAS
Date Received: Permit Num	nei:	Permi	t Date: Lease Inspection: Yes No

CORRECTION #1 Kansas Corporation Commission

1202257 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

OIL & GAS CONSERVATION DIVISION

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: 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:	
the KCC with a plat showing the predicted locations of lease roads, tank	odic Protection Borehole Intent), you must supply the surface owners and k 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.
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 I	Act (House Bill 2032), I have provided the following to the surface ocated: 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 or	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this is of the surface owner by filling out the top section of this form and 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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For KCC Use ONLY	
API # 15	

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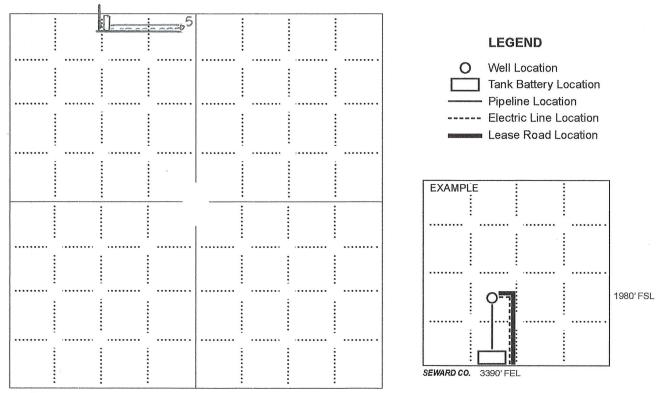
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: Birk Petroleum	Location of Well: County: Coffey
Lease: Flake	
Well Number: 5	
Field: Crandall West	Sec. 2Twp. 23S. R. 15 E
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

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Summary of Changes

Lease Name and Number: Flake 5 API/Permit #: 15-031-23712-00-00

Doc ID: 1202257

Correction Number: 1

Approved By: Rick Hestermann 04/30/2014

Field Name	Previous Value	New Value
ElevationPDF	1091 Estimated	1092 Estimated
Ground Surface Elevation	1091	1092
KCC Only - Approved By	Rick Hestermann 10/08/2013	Rick Hestermann 04/30/2014
KCC Only - Approved Date	10/08/2013	04/30/2014
KCC Only - Date Received	10/08/2013	04/30/2014
KCC Only - Regular Section Quarter Calls	E2 SE NW NW	NE NE NE NW
LocationInfoLink	https://solar.kgs.ku.edu/kcc/detail/locationInform	https://kolar.kgs.ku.edu/kcc/detail/locationInform
Number of Feet East or West From Section Line	ation.cfm?section=2&to 4125	ation.cfm?section=2&to 2805
Number of Feet East or West From Section Line	4125	2805
Number of Feet North or South From Section Line	4290	5115

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	4290	5115
Quarter Call 2	NW	NE
Quarter Call 2	NW	NE
Quarter Call 3	SE	NE
Quarter Call 3	SE	NE
Quarter Call 4 - Smallest	E2	NE
Quarter Call 4 - Smallest	E2	NE
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 61954	//kcc/detail/operatorE ditDetail.cfm?docID=12 02257

Summary of Attachments

Lease Name and Number: Flake 5

API: 15-031-23712-00-00

Doc ID: 1202257

Correction Number: 1

Approved By: Rick Hestermann 04/30/2014

Attachment Name

Flake 5 corrected plat