For KCC Use:

Ef	fectiv	e D	ate:

		-		-	_	-	 -
Di	ct	ri	ct	±			

Yes No SGA?

Form

CORRECTION #1

1206359

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date:	Spot Description:
month day year	(a/a/a/a) Sec Twp S. R E [W
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L E / W Line of Section
Address 1:	Is SECTION: Regular Irregular?
Address 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: Yes Water well within one-quarter mile: Yes No Public water supply well within one mile: Yes No Depth to bottom of fresh water: Depth to bottom of usable water: Surface Pipe by Alternate: I Length of Surface Pipe Planned to be set: Length of Conductor Pipe (if any): Projected Total Depth: Formation at Total Depth:
Directional Deviated or Horizontal wellbore?	
Bottom Hole Location:	
KCC DKT #:	
Original Completion Date: Original Total Depth: Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	

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 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 cementing 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.

Submitted E	Electronically
-------------	----------------

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT. IIIII
Approved by:	
This authorization expires:	arted within 12 months of approval date.)
Spud date: Ag	ent:

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;
- 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);
- 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:

ш

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





Section corner used: NE NW SE SW

For KCC Use ONLY

API # 15 -___

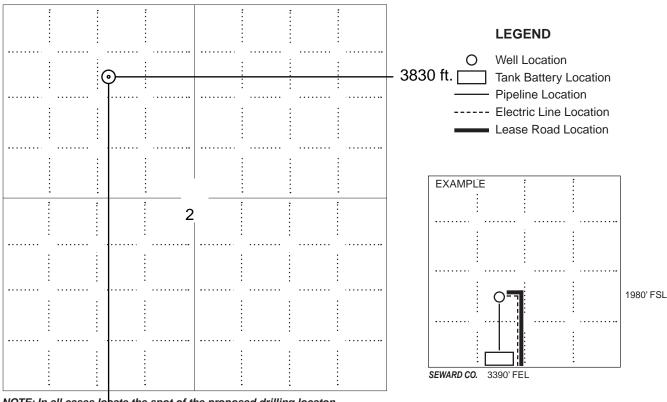
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	SecTwpS. R E W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	If Section is Irregular, locate well from nearest corner boundary.

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.

4290 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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1206359

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

	Su	bmit in Duplicat	e
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	SecTwpR East West
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section
		(bbls)	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?	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	epest point:	(feet) No Pit
If the pit is lined give a brief description of the lin material, thickness and installation procedure.	ner		dures for periodic maintenance and determining cluding any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	l utilized in drilling/workover:
Number of producing wells on lease:		Number of worl	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all s flow into the pit?Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	oer:	Permi	

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

Kansas Corpora Oil & Gas Conse CERTIFICATION OF CO	ATION COMMISSION 1206359 Form KSONA-1 ATION COMMISSION 1206359 January 2014 ERVATION DIVISION Form Must Be Typed OMPLIANCE WITH THE Form must be Signed All blanks must be Filled All blanks must be Filled
T-1 (Request for Change of Operator Transfer of Injection of	Thtent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). mpanying Form KSONA-1 will be returned. Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information: Name: Address 1: Address 2: City:	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 owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

15									
	IN	ALL	CASES	PLOT	THE INT	ENDED WEL	L ON THE PLA	AT BELOW	
	In all case	s, please	e fully com	plete this	side of the	form. Include ite	ms 1 through 5 at th	ne bottom of this page.	
ator: Birk Petrole	Im							ffor	
e: Flake							of Well: County: Co		
									Line of Sect
Number: 11									Line of Sect
: Crandall West						Sec. 2	Twp. 23	S. R. <u>¹⁵</u> 🔀 E	W
ber of Acres attr						- Is Section	n: 🗙 Regular or		
/QTR/QTR/QTR	of acreage:	W2	<u>_</u> SW	NE					
							n is Irregular, locate orner used: NI	e well from nearest corner E NW SE SW	boundary.
						PLAT			
c.	now location	of the w	all Show	footage +	the near		aundam, line Oh	the predicted locations of	
lease roa	de tank hat	ories n	ell. Snow	iootage to	o trie neare	st lease or unit b	oundary line. Show t	the predicted locations of ner Notice Act (House Bill 203	
lease i va	us, larik dal	eries, pi	pennes an					her Notice Act (House Bill 203	32).
						required by the h a separate plat if			
		1	:						
								LEGEND	
		0						LEGEND O Well Location	
								O Well Location	
		0						O Well Location Tank Battery Location Pipeline Location	ion
		June Party and Andrew P						O Well Location Tank Battery Location Pipeline Location Electric Line Locati	on
		The second secon						O Well Location Tank Battery Location Pipeline Location	on
								O Well Location Tank Battery Location Pipeline Location Electric Line Locati	on
								O Well Location Tank Battery Location Pipeline Location Electric Line Locati	on
								O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
		-0 11					desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
		-0 11					desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
			······				desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
			······				desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on on on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on on on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on on on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on on on
							desired.	O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	on on on

In plotting the proposed location of the well, you must show:

For KCC Use ONLY

- 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).
- 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.

Summary of Changes

Lease Name and Number: Flake 1	1
--------------------------------	---

API/Permit #: 15-031-23903-00-00

Doc ID: 1206359

Correction Number: 1

Approved By: Rick Hestermann 05/22/2014

Field Name	Previous Value	New Value
ElevationPDF	1089 Estimated	1091 Estimated
Fresh Water Information Source: KDWR	Yes	No
Ground Surface Elevation	1089	1091
KCC Only - Approved By	Rick Hestermann 05/15/2014	Rick Hestermann 05/22/2014
KCC Only - Approved Date	05/15/2014	05/22/2014
KCC Only - Date Received	05/15/2014	05/22/2014
KCC Only - Regular Section Quarter Calls	SE SE NW NW	W2 SW NE NW
LocationInfoLink	https://kolar.kgs.ku.edu/ kcc/detail/locationInform	https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=2&to
Nearest Lease Or Unit Boundary	ation.cfm?section=2&to 165	330
Number of Feet East or West From Section Line	4005	3830

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	4005	3830
Number of Feet North or South From Section Line	4125	4290
Number of Feet North or South From Section	4125	4290
Line Quarter Call 2	NW	NE
Quarter Call 2	NW	NE
Quarter Call 3	SE	SW
Quarter Call 3	SE	SW
Quarter Call 4 - Smallest	SE	W2
Quarter Call 4 - Smallest	SE	W2
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 05009	//kcc/detail/operatorE ditDetail.cfm?docID=12 06359

Summary of Attachments

Lease Name and Number: Flake 11 API: 15-031-23903-00-00 Doc ID: 1206359 Correction Number: 1 Approved By: Rick Hestermann 05/22/2014

Attachment Name

Flake 11 corrected plat