## 

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

Expected Spud Date:			Spot Description:	
	month day	year	Sec Twp S. R	□E □ W
ODEDATOR II			(0/0/0/0)	ne of Sectio
OPERATOR: License#			foot from T / T M I :	ne of Section
Name:			Is SECTION: Regular Irregular?	ne or occitor
Address 1:				
Address 2: City:				
Contact Person:			County	
Phone:			Lease Name: Well #: _	
			Field Name:	
CONTRACTOR: License#			Is this a Prorated / Spaced Field?	Yes No
Name:			Target Formation(s):	
Well Drilled For:	Well Class: Ty	pe Equipment:	Nearest Lease or unit boundary line (in footage):	
			Ground Surface Elevation:	feet MSI
Oil Enh Rec		Mud Rotary	Water well within one-quarter mile:	Yes No
Gas Storage Disposal	Pool Ext. Wildcat	Air Rotary Cable	Public water supply well within one mile:	Yes No
Seismic : # of Ho			Depth to bottom of fresh water:	
Other:			Depth to bottom of usable water:	
Outor.			Surface Pipe by Alternate:	
If OWWO: old well info	rmation as follows:		Length of Surface Pipe Planned to be set:	
_			Length of Conductor Pipe (if any):	
Operator:			Projected Total Depth:	
Well Name: Original Completion Date:			- ,	
Original Completion Date.	Original to	tai Deptii	Water Source for Drilling Operations:	
Directional, Deviated or Horizo	intal wellbore?	Yes No	Well Farm Pond Other:	
If Yes, true vertical depth:				
Bottom Hole Location:			DWR Permit #:(Note: Apply for Permit with DWR )	
KCC DKT #:				Voc No
			Will delete be taken.	Yes No
			If Yes, proposed zone:	
		AF	FIDAVIT	
The undersigned hereby affir	rms that the drilling, com	pletion and eventual p	lugging of this well will comply with K.S.A. 55 et. seq.	
It is agreed that the following	minimum requirements	will be met:		
Notify the appropriate	district office <b>prior</b> to sp	udding of well:		
<ol> <li>A copy of the approved</li> </ol>			ch drilling rig:	
		•	et by circulating cement to the top; in all cases surface pipe <b>shall be se</b>	et
through all unconsolida	ated materials plus a mir	nimum of 20 feet into t	he underlying formation.	
	•		strict office on plug length and placement is necessary <i>prior to pluggi</i>	ing;
<ol><li>The appropriate district</li></ol>		, ,	gged or production casing is cemented in;	
		• •	ted from below any usable water to surface within 120 DAYS of spud days	
6. If an ALTERNATE II Co		surface casing order #	#133,891-C, which applies to the KCC District 3 area, alternate II ceme	ntin a
6. If an ALTERNATE II Co Or pursuant to Append		date or the well shall h	ne plugged. In all cases NOTIEV district office prior to any comenting	•
6. If an ALTERNATE II Co Or pursuant to Append		date or the well shall b	be plugged. In all cases, NOTIFY district office prior to any cementing	•
6. If an ALTERNATE II Co Or pursuant to Append		date or the well shall b	be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementin	•
<ol> <li>If an ALTERNATE II Concerning to Appendix to Example 1 or Appendix to Example 1 or</li></ol>	thin 30 days of the spud	date or the well shall b	be plugged. <i>In all cases, NOTIFY district office</i> prior to any cementin	•
6. If an ALTERNATE II Co Or pursuant to Append	thin 30 days of the spud	date or the well shall t	pe plugged. <i>In all cases, NOTIFY district office</i> prior to any cementin	•
6. If an ALTERNATE II Co Or pursuant to Append must be completed wit	thin 30 days of the spud	date or the well shall b	pe plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing the prior to any cementing t	•
<ol> <li>If an ALTERNATE II Concerning of the Completed Mit Management of the Completed Mit Mit Mit Mit Mit Mit Mit Mit Mit Mit</li></ol>	thin 30 days of the spud	date or the well shall b	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notif	g.
6. If an ALTERNATE II Co Or pursuant to Appendent to Management of the Completed with the Completed with the Complete of the C	thin 30 days of the spud		Remember to: - File Certification of Compliance with the Kansas Surface Owner Notif Act (KSONA-1) with Intent to Drill;	g.
6. If an ALTERNATE II Co Or pursuant to Appendent to Management of the Completed with the Completed with the Complete of the C	thin 30 days of the spud		Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notif Act (KSONA-1) with Intent to Drill;  - File Drill Pit Application (form CDP-1) with Intent to Drill;	g.
6. If an ALTERNATE II COOR pursuant to Appendent to Electronic Coordinates of the Coordin	thin 30 days of the spud	_ feet	Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notif 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;	g.
6. If an ALTERNATE II Con pursuant to Appendent to Electronic for KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe require	thin 30 days of the spud	_ feet eet per ALT.	Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notif 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;	g.
6. If an ALTERNATE II Concerning of pursuant to Appendent to Electronic of the Concerning of the Conductor pipe required ————————————————————————————————————	thin 30 days of the spud	_ feet eet per ALT.	Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notif 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	fication
6. If an ALTERNATE II Con pursuant to Appendent to Electronic for KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe require	thin 30 days of the spud	_ feet eet per ALT.	Remember to:  - File Certification of Compliance with the Kansas Surface Owner Notif 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;	fication

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

Agent:

Spud 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:	

For KCC Use ONLY	
API # 15	-

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

Docation of Well: County:   See   See					
Vell Number:	•				
SecTwpS. R					
TR/QTR/QTR of acreage:					
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.  LEGEND  Well Location  Tank Battery Location  Pipeline Location  ———————————————————————————————————				is section	tion: Regular or Irregular
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  Lease Road Location  EXAMPLE	INGINGINGIN	acreage.		If Section	
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				PLAT	
Vou may attach a separate plat if desired.  LEGEND  Well Location  Tank Battery Location  Pipeline Location  Lease Road Location  EXAMPLE  19	Sho	w location of the v	well. Show footage to the		t boundary line. Show the predicted locations of
LEGEND  O Well Location  Tank Battery Location  — Pipeline Location  Electric Line Location  — Lease Road Location  EXAMPLE  19	lease road	, tank batteries, p			
O Well Location  Tank Battery Location  Pipeline Location  Lease Road Location  EXAMPLE  19  1980'FSI			You may a	attach a separate plat	t if desired.
O Well Location  Tank Battery Location  Pipeline Location  Lease Road Location  EXAMPLE  19  1980'FSI	:		: :	: :	
O Well Location  Tank Battery Location  — Pipeline Location  Electric Line Location  Lease Road Location					LEGEND
Tank Battery Location — Pipeline Location — Electric Line Location — Lease Road Location   EXAMPLE  19  1980' FSI		· · · · · · · · · · · · · · · · · · ·	·		
Pipeline Location Electric Line Location Lease Road Location  EXAMPLE  19  1980' FSI					
Lease Road Location  EXAMPLE  19  1980'FSI	:		:	· · · · · · · · · · · · · · · · · · ·	
19 EXAMPLE 1980' FSI		:	: :	: :	-
19 EXAMPLE 1980' FSI	:	:			Lease Road Location
19 1980' FSI		•	•	•	
19 1980' FSI		·······		•••••	•••••
1980' FSI		 :			
1980' FSI		······································			EXAMPLE :
1980' FSI					EXAMPLE :
1980' FSI					
1980' FSI					

### 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).
- 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).

330 ft.

5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.

CORRECTION #1 1141598

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	Pit is:  Proposed  If Existing, date con	Existing	SecTwp R
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:(bbls)		Feet from East / West Line of SectionCounty
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 fro	om ground level to dee	epest point:	(feet) No Pit
material, thickness and installation procedure.			ncluding any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inform	owest fresh water feet. mation:
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:	
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 spilled fluids to flow into the pit? Yes No		Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection:  Yes No

### CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1141598

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.

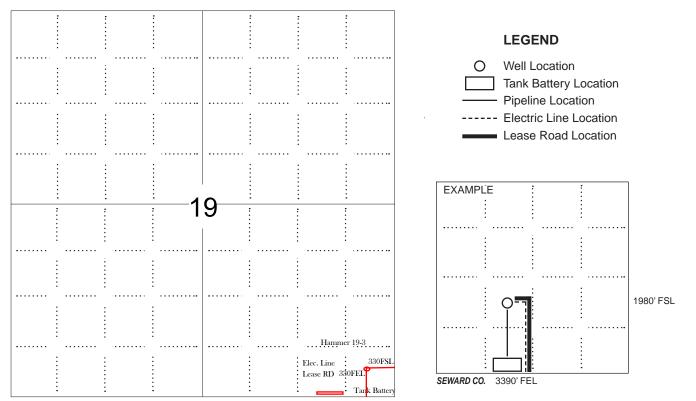
Select the corresponding form being filed: C-1 (Intent) CB-1 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R 🔲 East 🗌 West			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of			
Contact Person:	the lease heleur			
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: State: Zip:+				
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.			
owner(s) of the land upon which the subject well is or will be lo	ct (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.			
	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this fee, payable to 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				

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:	
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.  Section corner used: NE NW SE SW
	PLAT
Show location of the well. Show footage to the n	nearest lease or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines	s, as required by the Kansas Surface Owner Notice Act (House Bill 2032).
You may att	tach a separate plat if desired.



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## **Summary of Changes**

Lease Name and Number: Hammer 19-3

API/Permit #: 15-081-22011-00-00

Doc ID: 1141598

Correction Number: 1

Approved By: Rick Hestermann 05/23/2013

Field Name	Previous Value	New Value
Depth Of Water Well	575	450
ElevationPDF	2848 Estimated	2847 Estimated
Expected Spud Date	03/01/2013	06/15/2013
Feet to Nearest Water Well Within One-Mile of	2566	2465
Pit Ground Surface Elevation	2848	2847
KCC Only - Approved By	Rick Hestermann 02/14/2013	Rick Hestermann 05/23/2013
KCC Only - Approved Date	02/14/2013	05/23/2013
KCC Only - Date Received	02/14/2013	05/23/2013
KCC Only - Regular Section Quarter Calls	SE SE	SE SE SE
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=19&t	https://solar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=19&t

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet East or West From Section Line	660	330
Number of Feet East or West From Section Line	660	330
Number of Feet North or South From Section	660	330
Line Number of Feet North or South From Section	660	330
Line Quarter Call 3		SE
Quarter Call 3		SE
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=11 16518	//kcc/detail/operatorE ditDetail.cfm?docID=11 41598

## **Summary of Attachments**

Lease Name and Number: Hammer 19-3

API: 15-081-22011-00-00

Doc ID: 1141598

Correction Number: 1

Approved By: Rick Hestermann 05/23/2013

**Attachment Name**