

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

1251728

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	Surface Owner Notification Act, MUST be submitted with this form.		
Expected Spud Date:	Spot Description:		
	Sec Twp S. R E W		
OPERATOR: License#	feet from N / S Line of Section		
Name:	feet from E / W Line of Section		
Address 1:	Is SECTION: Regular Inregular?		
Address 2:	(Note: Locate well on the Section Plat on reverse side)		
·	County:		
Contact Person:Phone:	Lease Name: Well #:		
FIIOHE	Field Name:		
CONTRACTOR: License#	Is this a Prorated / Spaced Field?		
Name:	Target Formation(s):		
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):		
	Ground Surface Elevation:feet MSL		
Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:		
Gas Storage Pool Ext. Air Rotary 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:		
Outor.	Surface Pipe by Alternate: I		
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:		
Operatory	Length of Conductor Pipe (if any):		
Operator:	Projected Total Depth:		
Well Name:Original Total Depth:	Formation at Total Depth:		
Original Completion Date Original Total Deptil	Water Source for Drilling Operations:		
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:		
If Yes, true vertical depth:	DWR Permit #:		
Bottom Hole Location:	(Note: Apply for Permit with DWR)		
KCC DKT #:	Will Cores be taken?		
	If Yes, proposed zone:		
	FIDAVIT		
The undersigned hereby affirms that the drilling, completion and eventual plu	gging 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 prior to spudding of well; 			
2. A copy of the approved notice of intent to drill shall be posted on each			
3. The minimum amount of surface pipe as specified below shall be set			
through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist			
5. The appropriate district office will be notified before well is either plugg			
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented			
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	33,891-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 Electronically			
Submitted Electronically			
ubmitted Electronically	Remember to:		
For KCC Use ONLY			
	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;		
For KCC Use ONLY API # 15	- File Certification of Compliance with the Kansas Surface Owner Notification		
For KCC Use ONLY API # 15 Conductor pipe required feet	 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; 		
For KCC Use ONLY API # 15	 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; 		
For KCC Use ONLY API # 15 Conductor pipe required feet	 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; 		
For KCC Use ONLY API # 15 Conductor pipe required feet Minimum surface pipe required feet per ALTI II	 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); 		
API # 15 feet Conductor pipe required feet per ALTI II Approved by:	 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; 		

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 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:						Lo	cation of W	ell: County:	
Lease:								feet from N / S Line of Section	
Well Number:						feet from E / W Line of Section			
Field:					Se	SecTwpS. R E W			
	f Acres attributab					10 1	Section:	Regular or Irregular	
QIR/QIR/	/QTR/QTR of acr	reage:		· -		_			
							ction corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW	
						00		, docu	
						PLAT			
				•				dary line. Show the predicted locations of	
	lease roads, tai	nk batteries,	, pipelines and				y the Kans plat if desi	as Surface Owner Notice Act (House Bill 2032).	
				rou may	attaorra	зорагаю	piat ii dosii	rou.	
	:	:	:	:		:	:		
		:						LEGEND	
	:	:	:		:	:	: 		
	:	:	:	:		-	:	O Well Location	
			:	:			:	Tank Battery Location	
		•••		•••••				——— Pipeline Location	
	:	:	:	:			:	Electric Line Location	
	:	:	:	:			:	Lease Road Location	
	:	:	<u>:</u>	:		•	:	EXAMPLE	
	:	:	1	a :			:		
		•	<u> </u>	•					
							·		
		:	:	:			:		
	:	:	:		:		:	: : :	
	:	:	:	:			:	1980' FSL	
	:	:		:			:		
						•	•		
330 ft.	 	:	:	:	:		:		
		:					:	SEWARD CO. 3390' FEL	

522 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).
- 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

251728

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) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls) Area? Yes No		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?		
Pit dimensions (all but working pits):	Length (fee		Width (feet)		
If the pit is lined give a brief description of the li 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 shallowest fresh water feet. Source of information:			
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 p	procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	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		



Kansas Corporation Commission Oil & Gas Conservation Division

1251728

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 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 the lease below:			
Contact Person:	ine rease 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, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	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 KCC, which is enclosed with this form. If the fee is not received with this form, the KSONA-1			
Submitted Electronically				
r				

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.

*	KAL Oil Operat	ione	Location of Well: County: Barton			
Operator:	7 THE STATE OF THE	LIONS		from N / X S Line of Section		
Lease:	Garraway			from E / X W Line of Section		
Well Number:				R. 13W E X W		
Field:	Unnamed		Sec wp			
Number of Ac	cres attributable to well:		Is Section: X Regular or	Irregular		
	TR/QTR of acreage:					
			If Section is Irregular, locate well Section corner used: NE	I from nearest corner boundary.		
		PI	.AT			
le	Show location of the vease roads, tank batteries, p	oipelines and electrical lines, as req	ease or unit boundary line. Show the puried by the Kansas Surface Owner No eparate plat if desired.	redicted locations of otice Act (House Bill 2032).		
				LEGEND		
	i i			Well Location		
	: :			Tank Battery Location		
				→ 1 100000000000000000000000000000000000		
				Pipeline Location		
	: :	1.7.5 5 600 61 100 10		Electric Line Location		
				 Lease Road Location 		
	;					
			EXAMPL	E : : :		
		19	: :			
			(NI 10 Arrania)	: :		
(NW 20	Avenue)		(NW 10 Avenue)			
				1 1		

1980' FSL

SEWARD CO. 3390' FEL

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

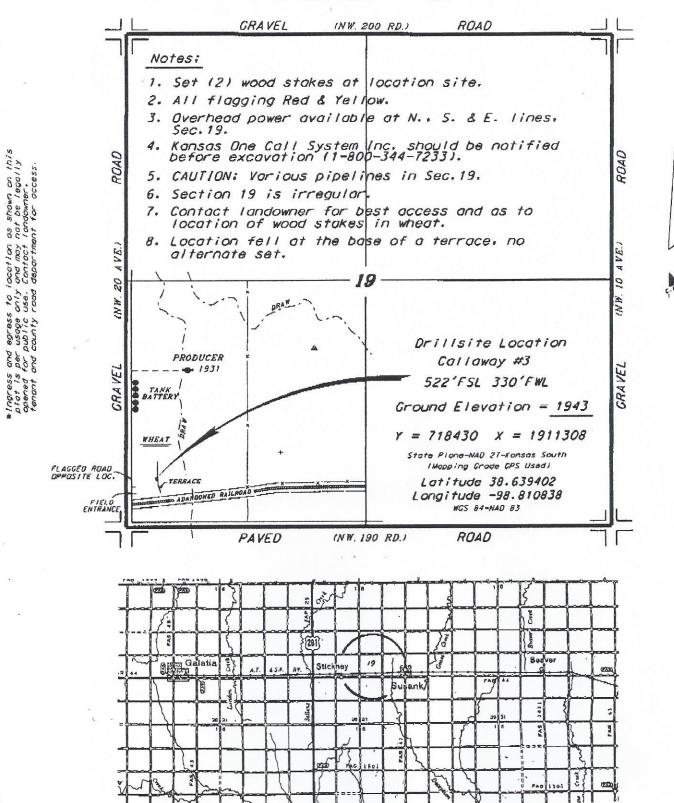
In plotting the proposed location of the well, you must show:

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,

(NW 190 Road)

- 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.

KAL OIL OPERATIONS CALLAWAY LEASE SW. 1/4. SECTION 19. T165. R13W BARTON COUNTY. KANSAS



e Controlling data is based upon the best much und photographs available to us and upon a regular section of land containing 840 acres.

May 4. 2015 0010

special of fano containing was bores.

Approximate special inter-were determined using the normal standard of core of allfield surveyors prochicing in the state of hadsol. The settled cordars, which astronism the process section lines, were not recessantly located, and the water location of ma critisties location in the section is not guaranteed. Increased the normal securing this service and accepting this plat and all other parties of all principles of the process of the process