

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC	Use:	
Effective	Date:	
District #		
SGA?	Yes No	

SGA?

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

	h day year	Spot Description:
month	i day year	Sec Twp S. R E
PERATOR: License#		feet from N / S Line of Section
		feet from E / W Line of Section
ddress 1:		Is SECTION: Regular Irregular?
		(Note: Locate well on the Section Plat on reverse side)
	State: Zip: +	County:
Contact Person:		Lease Name: Well #:
hone:		Field Name:
ONTRACTOR: License#		Is this a Prorated / Spaced Field?
ame:		Target Formation(s):
	#0/ T 5 : /	Nearest Lease or unit boundary line (in footage):
Well Drilled For: We	ell Class: Type Equipment:	Ground Surface Elevation:feet MS
Oil Enh Rec	Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage	Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal	Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes	Other	Depth to bottom of usable water:
Other:		Surface Pipe by Alternate: I III
If OWWO: old well information	n as follows:	
		Length of Surface Pipe Planned to be set:
•		Length of Conductor Pipe (if any):
	0::17:10 #	Projected Total Depth:
Original Completion Date:	Original Total Depth:	Formation at Total Depth:
irectional, Deviated or Horizontal we	ellbore? Yes No	Water Source for Drilling Operations:
		Well Farm Pond Other:
		DWR Permit #:(Note: Apply for Permit with DWR)
		Will Cores be taken?YesN If Yes, proposed zone:
		FIDAVIT
he undersigned hereby affirms that	at the drilling, completion and eventual plu	ugging of this well will comply with K.S.A. 55 et. seq.
is agreed that the following minim	ium requirements will be met:	
1. Notify the appropriate district	office <i>prior</i> to spudding of well;	
1,7 1,1	e of intent to drill shall be posted on each	5 5 ,
The minimum amount of surfa		by circulating cement to the top; in all cases surface pipe shall be set
	naterials plus a minimum of 20 feet into the	e underlying formation. trict office on plug length and placement is necessary <i>prior to plugging;</i>
4. If the well is dry hole, an agre		
4. If the well is dry hole, an agree5. The appropriate district office	e will be notified before well is either plugg	ged or production casing is cemented in;
4. If the well is dry hole, an agree5. The appropriate district office6. If an ALTERNATE II COMPLE	e will be notified before well is either plugg ETION, production pipe shall be cemente	
4. If the well is dry hole, an agree5. The appropriate district office6. If an ALTERNATE II COMPLEOr pursuant to Appendix "B"	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; Indicate the defendance of the defendance o
 4. If the well is dry hole, an agree 5. The appropriate district office 6. If an ALTERNATE II COMPLIATE OF PURSUANT TO Appendix "B" 	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing
4. If the well is dry hole, an agree5. The appropriate district office6. If an ALTERNATE II COMPLEOr pursuant to Appendix "B"	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing
 4. If the well is dry hole, an agree 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 ubmitted Electronically	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing
4. If the well is dry hole, an agree 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 about the complete within	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 Ubmitted Electronically For KCC Use ONLY	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1	ged or production casing is cemented in; of from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing. Remember to:
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 Ibmitted Electronically For KCC Use ONLY API # 15 -	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; ad from below any usable water to surface within 120 DAYS of spud date. 133,891-C, which applies to the KCC District 3 area, alternate II cementing a 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;
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 Ibmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; Independent of the KCC District 3 area, alternate II cementing a 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 Completion Form ACO-1 within 120 days of spud date;
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 IDMITTED Electronically For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe required	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing e 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; - File Completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 IDMITTED Electronically For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe required	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; Independent of the KCC District 3 area, alternate II cementing a 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; 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;
4. If the well is dry hole, an agre 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 UDMITTED Electronically For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe required Approved by:	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing a 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; - 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);
4. If the well is dry hole, an agree 5. The appropriate district office 6. If an ALTERNATE II COMPLE Or pursuant to Appendix "B" must be completed within 30 Libmitted Electronically For KCC Use ONLY API # 15	e will be notified before well is either plugg ETION, production pipe shall be cemente - Eastern Kansas surface casing order #1 days of the spud date or the well shall be	ged or production casing is cemented in; Id from below any usable water to surface within 120 DAYS of spud date. I33,891-C, which applies to the KCC District 3 area, alternate II cementing a 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; - 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

Spud date: _



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.

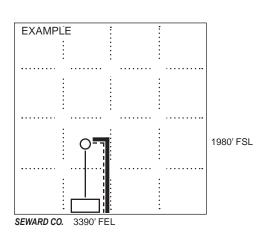
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🗌 E 🗍 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage:	To destion.
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
PLA	AT .
Show location of the well. Show footage to the nearest lea	se or unit boundary line. Show the predicted locations of
lease roads, tank batteries, pipelines and electrical lines, as requi	red by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a sep	arate plat if desired.

3

LEGEND

O Well Location
Tank Battery Location
Pipeline Location
----- Electric Line Location

Lease Road Location



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

600 ft.

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

2310 ft.

- 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

1165807 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 Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date continued in the continue	Existing nstructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet 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		
Distance to peacest water well within one mile of	of nit-	Donth to challe	west fresh waterfeet.		
Distance to nearest water well within one-mile of pit:		Source of inform	nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Type of materia	ver and Haul-Off Pits ONLY: I utilized in drilling/workover: xing pits to be utilized: procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	·	e 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		



1165807

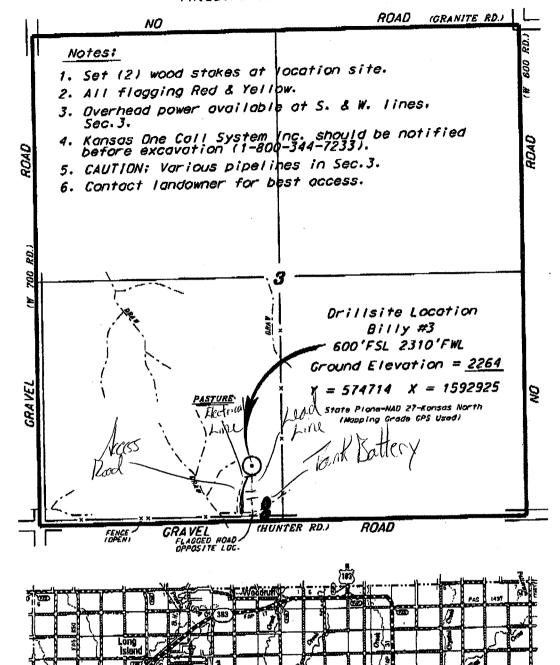
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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: Well #:		
Address 2:			
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:			
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 county, and in the real estate property tax records of the county treasurer.		
Address 2:			
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 n 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			



Centrolling date is based upon the best mads and photographs available to us and section of land convoluting \$40 ocres.

permitted service of the service of

November 25, 2013