

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

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1229961

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	
OPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Sect
Name:	feet from E / W Line of Sect
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?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet M
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 as follows:	Length of Surface Pipe Planned to be set:
_	Length of Conductor Pipe (if any):
Operator:	Projected Total Depth:
Well Name: Original Total Ponth:	Formation at Total Depth:
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
f yes, true vertical depth:	
f Yes, true vertical depth:	DWR Permit #:
·	DWR Permit #:(Note: Apply for Permit with DWR)
Bottom Hole Location:	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? Yes]
Sottom Hole Location:	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone:
Sottom Hole Location: KCC DKT #:	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT
AFI The undersigned hereby affirms that the drilling, completion and eventual plu	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT
Sottom Hole Location:	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT ugging of this well will comply with K.S.A. 55 et. seq.
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq.
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i>	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set
AFI The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the distance of the control of the contr	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging;
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in;
AFI The undersigned hereby affirms that the drilling, completion and eventual plusis agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in;
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #"	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; and from below any usable water to surface within 120 DAYS of spud date.
AFI The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #"	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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
AFI The undersigned hereby affirms that the drilling, completion and eventual plusts agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the approved notice of intent to drill <i>shall be</i> posted on each and the specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the specified before well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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
AFI The undersigned hereby affirms that the drilling, completion and eventual plusts agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the approved notice of intent to drill <i>shall be</i> posted on each and the specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the specified before well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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
AFI The undersigned hereby affirms that the drilling, completion and eventual plusts agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the distance of the surface will be notified before well is either plugue. 5. The appropriate district office will be notified before well is either plugue. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be submitted Electronically.	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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
AFI The undersigned hereby affirms that the drilling, completion and eventual plusts agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the approved notice of intent to drill <i>shall be</i> posted on each and the specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the specified before well is dry hole, an agreement between the operator and the district office will be notified before well is either plugged. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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.
AFI The undersigned hereby affirms that the drilling, completion and eventual place is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluge. 5. The appropriate district office will be notified before well is either pluge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be submitted Electronically.	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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.
AFI the undersigned hereby affirms that the drilling, completion and eventual plus 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 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 set through all unconsolidated materials plus a minimum of 20 feet into the set. 5. The appropriate district office will be notified before well is either plugge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be submitted Electronically. For KCC Use ONLY API # 15 -	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. Itrict office on plug length and placement is necessary prior to plugging; 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. 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;
AFI the undersigned hereby affirms that the drilling, completion and eventual plus 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 and a copy of the approved notice of intent to drill shall be posted on each and a copy of the approved notice of intent to drill shall be posted on each and the district office prior as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the standard of the well is dry hole, an agreement between the operator and the district office will be notified before well is either pluggers. The appropriate district office will be notified before well is either pluggers. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #" must be completed within 30 days of the spud date or the well shall be a completed within 30 days of the spud date or the well shall be a completed within 30 days of the spud date or the well shall be a conductor pipe required	DWR Permit #:
AFI The undersigned hereby affirms that the drilling, completion and eventual place 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 and the intervention of the approved notice of intent to drill shall be posted on each and the intervention of t	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; ged 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 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;
AFI The undersigned hereby affirms that the drilling, completion and eventual plut 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 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into th 4. If the well is dry hole, an agreement between the operator and the dis 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #' must be completed within 30 days of the spud date or the well shall be ubmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken?
AFI The undersigned hereby affirms that the drilling, completion and eventual plut 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 and the intervention of the intention of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a specified before well; 5. The appropriate district office will be notified before well is either plus and the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet into the set through all unconsolidated materials plus a minimum of 20 feet i	DWR Permit #: (Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: FIDAVIT Lugging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. trict office on plug length and placement is necessary prior to plugging; ged or production casing is cemented in; ged 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 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;

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

please check the box below and return to the add	dress 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

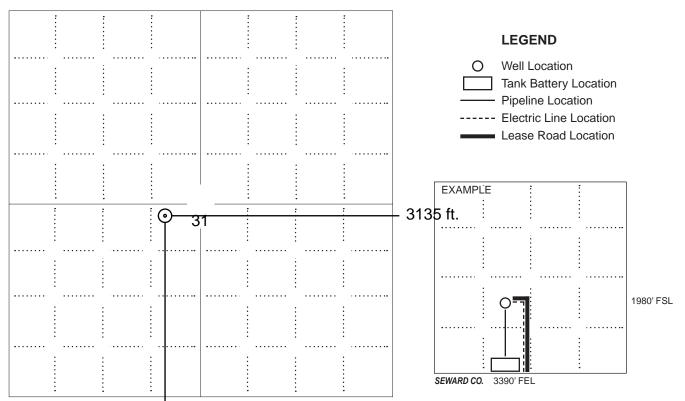
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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

2475 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.



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1229961

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 Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed If Existing, date col Pit capacity: urea? Yes	Existing nstructed: (bbls)	SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section County Chloride concentration: mg/l mg/l mg/l reference from reference from mg/l mg/l mg/l reference from reference from mg/l reference from reference from mg/l reference from
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		
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:
feet Depth of water wellfeet		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: Does the slope from the tank battery allow all spilled fluids to		Type of materia	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure:
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	t Date: Lease Inspection: Yes No



Kansas Corporation Commission Oil & Gas Conservation Division

1229961

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:	
Address 1:	
Address 2:	Lease Name: Well #:
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or
Contact Person:	the lease helow:
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 preparty toy records of the county traceurer
City:	_
the KCC with a plat showing the predicted locations of lease roads, to	thodic Protection Borehole Intent), you must supply the surface owners and ank batteries, pipelines, and electrical lines. The locations shown on the plat d 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 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). KCC will be required to send this information to the surface 	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and
If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.
Submitted Electronically	
I	

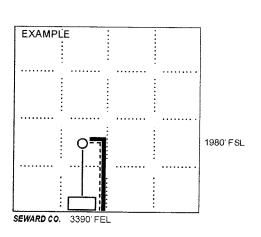
For KCC Use ONLY	
API # 15	

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: Birk Petroleum	Location of Well: County: Coffey
Lease: Sutherland	2,475 feet from N / X S Line of Section
Well Number: 56	3,135 feet from X E / W Line of Section
Field: Crandall North	Sec. 31 Twp. 22 S. R. 16 X 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
PLA Show location of the well. Show footage to the nearest lea lease roads, tank batteries, pipelines and electrical lines, as requi You may attach a sepa	se or unit boundary line. Show the predicted locations of red by the Kansas Surface Owner Notice Act (House Bill 2032).
	LEGEND
	O Well Location

D 56



Pipeline Location
Electric Line Location
Lease Road Location

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, 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.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

October 29, 2014

Brian Birk Birk, Brian L. dba Birk Petroleum 874 12TH RD SW BURLINGTON, KS 66839-9255

Re: Drilling Pit Application Sutherland 56 SW/4 Sec.31-22S-16E Coffey County, Kansas

Dear Brian Birk:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level, and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as practical after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 432-2300.