For KCC Use:

LIIE	Cuv	C	Da	ie.
Dict	rict	#		

District	#	
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SGA? Yes No

CORRECTION #1

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

NOTICE OF INTENT TO DRILL

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	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#	
Name:	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):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
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:
	Surface Pipe by Alternate:
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	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:

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 Electronically

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT I II
Approved by:	
This authorization expires:	
Spud date: Agent:	

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.

ш

Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:





For KCC Use ONLY

API # 15 -

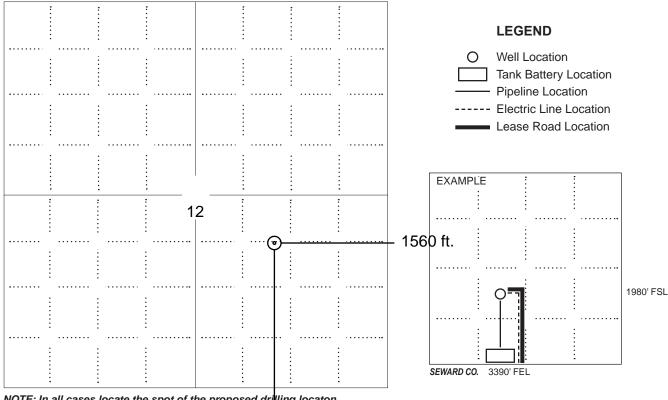
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 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 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.

1980 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 1317875

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Operator Name: License Number: Operator Address: Phone Number: Contact Person: Phone Number: Lesse Name & Well No: Pit Location (OQOQ): Type of Pit: Pit is: Benegency Pit Burn Pit Properson: Pit is: Settling Pit Drilling Pit Ht Existing, date constructed:	Submit in Duplicate				
Contact Person: Phone Number: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Pit (is: Beregency Pit Burn Pit Workover Pit Dilling Pit Workover Pit Hau-Off Pit Workover Pit Hau-Off Pit Workover Pit Hau-Off Pit Workover Pit Hau-Off Pit With Supply API No. or Year Dinley Pit capacity: Contact Pite Feet from cont // Contract Pite on (bbb) Workover Pit Hau-Off Pit With Supply API No. or Year Dinley Pit capacity: Workover Pit Hau-Off Pit Pit capacity: Feet from cont // Contract Pites only Is the pit located in a Sensitive Ground Water Area? Yes Yes No Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Stele Pits Depth from ground level to deepest point: (feet) If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining Interright integrity, including any special monitoring. Integrity, including any special monitoring. Distance to neares	Operator Name:			License Number:	
Lease Name & Well No:: Pit Location (QQQQ): Type of Pit: Pit is:: Pit Location (QQQQ): Emergency Pit Burn Pit Proposed Existing SecTwpREast West Workover Pit Haul-Off Pit If Existing, date constructed: Feet from North / South Line of Section Workover Pit Haul-Off Pit Pit capacity: Feet from East / West Line of Section (If WP Supply API No. or Vear Drilled) Pit capacity:	Operator Address:				
Type of Pit: Pit is: Pit is: Proposed Existing Setting Pit Dinling Pit Proposed Existing SecTwpR East West Workover Pit Haul-Off Pit If Existing, date constructed:	Contact Person:			Phone Number:	
Emergency Pit Burn Pit Proposed Existing SecTwpR East West Settling Pit Drilling Pit Feet fromNorth /South Line of Section Workover Pit Haul-Off Pit (If WP Supply API No or Year Drilled) Feet fromEast /West Line of Section Pit capacity:	Lease Name & Well No.:			Pit Location (QQQQ):	
Setting Pit Drilling Pit If Existing, date constructed:	Type of Pit:	Pit is:]·	
Workover Pit Haul-Off Pit If WP Supply API No. or Year Drilled) Pit capacity:	Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West	
(If WP Supply API No. or Year Diriled) Pit capacity:		If Existing, date constructed:		Feet from North / South Line of Section	
Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration:mg/l Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration:mg/l Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? Yes No Yes No Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point: (feet) No Pit If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: genetation genetation		Pit capacity:		Feet from East / West Line of Section	
Is the bottom below ground level? Artificial Liner? Yes No Pit dimensions (all but working pits): Length (feet) Width (feet) No Pit Depth from ground level to deepest point: (feet) No Pit If the pit is lined give a brief description of the liner material, thickness and installation procedure. Distance to nearest water well within one-mile of pit: feet Depth of water well feet Depth of water well feet producing Formation: Type of material utilized in drilling/workover: Number of producing wells on lease: Number of producing wells on lease: Dest he slope from the tank battery allow all spilled fluids to (For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used? How is the pit lined if a plastic liner is not used? How is the pit lined if a plastic liner is not used? Width (feet) No No Pit Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Number of producing wells on lease: Number of working pits to be utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Does the slope from the tank battery allow all spilled fluids to			(bbls)	County	
Yes No Pit dimensions (all but working pits): Length (feet) Depth from ground level to deepest point: (feet) No Pit Depth from ground level to deepest point: (feet) No Pit Depth form ground level to deepest point: (feet) No Pit Depth form ground level to deepest point: (feet) No Pit Depth form ground level to deepest point: Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: feet Depth of water well feet Depth of water well feet Depth formation: Type of material utilized in drilling/workover: Number of producing wells on lease: Number of producing wells on lease: Number of working pits to be utilized: Abandonment procedure: Abandonment procedure:	Is the pit located in a Sensitive Ground Water A	rea? Yes	No		
Pit dimensions (all but working pits):Length (feet) Depth from ground level to deepest point:(feet) If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information:				How is the pit lined if a plastic liner is not used?	
Depth from ground level to deepest point:					
If the pit is lined give a brief description of the liner material, thickness and installation procedure. Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information: feet Depth of water wellfeet measured well owner electric log KDWR Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of producing wells on lease: Number of working pits to be utilized: Abandonment procedure: Abandonment procedure:					
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feet Depth of water wellfeet measuredwell ownerelectric logKDWR Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off 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	material, thickness and installation procedure.				
feet Depth of water wellfeet 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: Type of material utilized in drilling/workover: Number of producing wells on lease: Number of working pits to be utilized: Abandonment procedure: Does the slope from the tank battery allow all spilled fluids to					
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					
Number of producing wells on lease:			Drilling, Worko	over and Haul-Off Pits ONLY:	
Barrels of fluid produced daily:			Type of material utilized in drilling/workover:		
Does the slope from the tank battery allow all spilled fluids to	Number of producing wells on lease:		Number of working pits to be utilized:		
			Abandonment procedure:		
			Drill pits must be closed within 365 days of spud date.		
Submitted Electronically					
KCC OFFICE USE ONLY					
Date Received: Permit Number: Permit Date: Lease Inspection: Yes No	Date Received: Permit Numb	per:	Permi	hit Date: Lease Inspection: Yes No	

Kansas Corpor Oil & Gas Cons CERTIFICATION OF C	RECTION #1 Form KSONA-1 ATION COMMISSION 1317875 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	f Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). ompanying Form KSONA-1 will be returned.
OPERATOR: License # Name:	Well Location:
Address 1:	County:
Address 2:	Lease Name: Well #: If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
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

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Summary of Changes

Lease Name and Number: Earl Sutor 11

API/Permit #: 15-163-24321-00-00

Doc ID: 1317875

Correction Number: 1

Approved By: Rick Hestermann 09/27/2016

Field Name	Previous Value	New Value
Depth to Bottom of Usable Water	800	950
KCC Only - Alternate Completion	I	II
KCC Only - Approved By	NAOMI JAMES 09/02/2016	Rick Hestermann 09/27/2016
KCC Only - Approved Date	09/02/2016	09/27/2016
KCC Only - Date Received	09/02/2016	09/26/2016
Length of Surface Pipe Planned to be set	1280	220
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13	//kcc/detail/operatorE ditDetail.cfm?docID=13
Surface Pipe By Alternate I or II	16109 I	17875 II