For KCC Use:

Effective	Date:

Effective	Date:
District #	

$District \pi$		
SGA?	Yes	No

CORRECTION #1

1064163

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

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:	feet from 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#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation: feet MSL
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	
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OWWO: old well information as follows:	Surface Pipe by Alternate:
	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:
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
If Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:
KCC DKT #:	(Note: Apply for Permit with DWR)
	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 E	Electronically
-------------	----------------

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires: (This authorization void if drilling not started within 12	
Spud date: Agent:	

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

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:

Signature	01

For KCC Use ONLY

API # 15 - ____

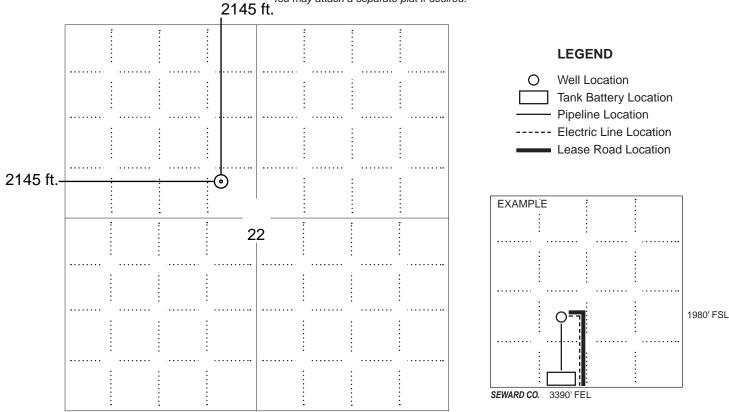
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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: QTR/QTR/QTR/QTR of acreage:	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.

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).
- 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.



1064163

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Operator Name: License Number; Operator Address:	Submit in Duplicate				
Cartact Person: Phone Number: Lease Name & Well No: Pit Location (QQQQ): Type of Pit: Pit is: Emergency Pit Burn Pit Emergency Pit Ditiling Pit If Existing, date constructed: Feet from North / South Line of Section If Workower Pit Hauk-Off Pit If Workower Pit Hauk-Off Pit If Wer Supply API Na. or Ward Differg Pit capacity: If work and the pit located in a Sensitive Ground Water Area? Yes Is the bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? Work Steel Pits Depth from ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? No Pit dimensions (all but working pits): Length (feet) Work freesh water If the pit is lined give a brief description of the liner No Pit No Pit Destring Formation: Depth for material thickness and installation procedure. Depth to shallowest fresh water feet. Surver of moduling and Burn Pits ONLY: Type of material utilized in ditling/workover: Number of working pits to be utilized: Number of working pits to be utilized: Abando	Operator Name:			License Number:	
Lease Name & Well No: Pit Leastion (QQQQ): Type of Pit: Pit is: i: Proposed istating i: Setting Pit is: i: Proposed istating i: Katsing, data constructed: i: Precention (DQQQ): i: Free from (Least / West Line of Section (QQQ): i: Montover Pit (Least / West Line of Section (QQQ): i: Artificial Liner? i: Choirde concentration: i: Precemereror, Pits and Secting Pits only: i: Leagth (keet) With (keet) i: I: How is the pit lined if a plastic liner is not used? i: The of material atilized ison procedures in periodic maintenance and de	Operator Address:				
Type of Pit: Pit is: Secting Pit Burn Pit Betting Pit Dilling Pit H Existing, date constructed: Feet from North Gouth Line of Section (If WP Scapity API No. or North Oracl Direct D	Contact Person:		Phone Number:		
Energency Pit Burn Pit Setting Pit Dilling Pit Workover Pit Haul-Off Pit (I'WP 2000/ API No. or tear Dallad) If Existing, date constructed: Pit damention Pit existing, date constructed: Pit damentions (all but working pits): Artificial Liner? Workover or nearest water well within one-mile of pit: Obscribe procedures for periodic maintenance and determining If the pit is lined give a brief description of the liner measured It et a plating and Burn Pits ONLY: Depth to shallowest fresh water feet. Source of Information:	Lease Name & Well No.:			Pit Location (QQQQ):	
Setting Pit Dniling Pit If Existing, date constructed:					
Workover Pit Haul-Off Pit (I'W Supply API No. or Veer Dnilled) Pit capacity:					
(I'WP Supply API No. or Year Omled) Pit capacity:		If Existing, date co	nstructed:	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 bottom below ground level? Artificial Liner? How is the pit lined if a plastic liner is not used? Pit dimensions (all but working pits): Length (feet) Width (feet) N/A: Steel Pits Depth from ground level to deepest point:		Pit capacity:		Feet from East / West Line of Section	
Image: control level? Artificial Liner? How is the pit lined if a plastic liner is not used? Image: control level is in the pit line in the pit line in the pit line in the pit line in the pit is line diverse in the liner Image: control level is line diverse in the pit line in the pit is line diverse in the liner Pit dimensions (all but working pits):			(bbls)	County	
res 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. Distance to nearest water well within one-mile of pit: feet Depth of water well feet Depth of water well feet Depth of water well feet producing Formation: Number of producing wells on lease: Number of well well so hallowest by the shallowest within 365 days of spud date. KCOEFFCE USE ONLY Liner Stell Pit REAC REAS	Is the pit located in a Sensitive Ground Water A	rea? Yes	No		
Pit dimensions (all but working pits):				How is the pit lined if a plastic liner is not used?	
Depth from ground level to deepest point:		res r	NO		
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: feetfeetfeetfeetfeet Depth to shallowest fresh waterfeet. Source of information: feetfeetfeetfeet Drilling, Workover and Haul-Off Pits ONLY: Producing Pormation:	Pit dimensions (all but working pits):	Length (fe	et)		
material, thickness and installation procedure. 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 feet Depth of water well feet feet Depth of water and Haul-Off Pits ONLY:	Depth fro	m ground level to dee	epest point:	(feet) No Pit	
Source of information: feet Depth of water well feet measured well owner electric log KDWR Producing And Burn Pits ONLY: Producing Formation: 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 flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. KCC OFFICE USE ONLY Liner Steel Pit RFAS					
Emergency, Settling and Burn Pits ONLY: Producing Formation: Mumber of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No KCC OFFICE USE ONLY Liner Steel Pit RFAS	Distance to nearest water well within one-mile of	of pit:			
Producing Formation:	feet Depth of water well	feet			
Number of producing wells on lease:	Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY:		ver and Haul-Off Pits ONLY:		
Barrels of fluid produced daily: 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 ONLY Liner Steel Pit RFAS	Producing Formation:		Type of materia	al utilized in drilling/workover:	
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 ONLY Liner Steel Pit RFAS	Number of producing wells on lease: Number of wor		f working pits to be utilized:		
flow into the pit? Yes Drill pits must be closed within 365 days of spud date. Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAS	Barrels of fluid produced daily: Abandonment		procedure:		
Submitted Electronically KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS			e closed within 365 days of spud date.		
Liner Steel Pit RFAC RFAS					
	Date Received: Permit Numl	oer:	Permi		

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

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 certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface

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 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

Select one of the following:

I

I

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

KANSAS CORPORATION COMMISSION

OIL & GAS CONSERVATION DIVISION

CORRECTION #1

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 # Name:	Well Location:
City: State: Zip: + Contact Person: Phone: () Fax: () Email Address:	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: State: Zip: +	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.

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

Summary of Changes

Lease Name and Number: Kempnich 46-T

API/Permit #: 15-003-25159-00-00

Doc ID: 1064163

Correction Number: 1

Approved By: Rick Hestermann 09/28/2011

Field Name	Previous Value	New Value
Fresh Water Information Source: KDWR	Yes	No
KCC Only - Approved By	Rick Hestermann 08/01/2011	Rick Hestermann 09/28/2011
KCC Only - Approved Date	08/01/2011	09/28/2011
KCC Only - Date Received	07/30/2011	09/27/2011
KCC Only - Lease Inspection	Yes	No
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10
Type of Material Used in Drilling / Workover	60496 drilling mud	64163 Fresh Water