For KCC Use:

Effective	Date:

	~	2010.
District	#	

80.42	Vaa	
SGA?	Yes	No

# CORRECTION #1

1040405

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

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

Form KSONA-1, Certification	of Compliance wi	th the Kansas	Surface Owner Noti	fication Act, MUST be s	submitted with this form

Expected Spud Date:	Spot Description:	
month day year	( <u>a/a/a/a)</u> Sec Twp S. R	
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: W	
Phone:	Eease 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:	
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	Yes No
Disposal Wildcat Cable	Public water supply well within one mile:	Yes No
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:	( <b>Note:</b> Apply for Permit with DWR )	
KCC DKT #:	Will Cores be taken?	Yes No
	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:	
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: 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.

 ······	······	······	······	······	······	······	O       Well Location         Image: Description of the second content of the second con
 		6	   	·····		······	EXAMPLE
 			•••••	······			1980' FS
 	•	·	·····	·		· · · · · · · · · · · · · · · · · · ·	- 2155 ft ard co. 3390' FEL

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

#### In plotting the proposed location of the well, you may 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.



1040405

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 May 2010 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Operator Name:       Lconse Number;         Operator Address:       Contract Person:       Phone Number:         Contract Person:       Phone Number:       Person         Lesse Name & Well No:       Prit Location (OOOO):       "	Submit in Duplicate							
Contact Person:       Phone Number:         Lease Name & Well No:       Pit Location (QOQQ):         Type of Pit:       Pit Bit:         Emergency Pit       Burn Pit         If Existing, date constructed:       Foet from   North / ] South Line of Section         Workower Pit       Heuk-Off Pit         If WPS Supply API No or War Differ)       Pit copacity:         (bble)       County         Is the pit located in a Sensitive Ground Water Area?       Yes   No         (bble)       Chloride concentration:         (bble)       County         Is the bottom below ground level?       Artificial Line?         How is the pit located in a Sensitive Ground Water Area?       Yes   No         Pit dimensions (all but working pits):       Length (feet)       W/A: Seel Pits         Depth from ground level?       Artificial Line?       How is the pit located in a plastic liner is not usea?         If the pit is lined give a brief description of the liner       No Pit       No Pit         If the pit is lined give a brief description of the liner       No Pit       No Pit         If the pit is lined give a brief description of the liner       Meeting mathematic and analtenance and determining         Iner integrity, including any special monitoring.       No Pit         Depth for material utilized in drilling/wo	Operator Name:			License Number:				
Lease Name & Weil No:       Pit Location (QOQQ):         Type of Pit:       Burn Pit         Benegrony Pit       Dufling Pit         Workower Pit       Dufling Pit         Workower Pit       Haul-Off Pit         (WPS supp) API fob. or New Dotted!       Pit capacity:         (bbl)	Operator Address:							
Type of Pit:       Pit is:       Pit is:	Contact Person:			Phone Number:				
Energency Pit Burn Pit   Setting Pit Dilling Pit   Workover Pit Haul-Off Pit   (If WP active A billed If Existing, date constructed:   Pit capacity:	Lease Name & Well No.:			Pit Location (QQQQ):				
Setting Pit       Diffing Pit       If Existing, date constructed:	Type of Pit:	Pit is:		· · · ·				
Vorkover Pit	Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West				
(I'WP Supply API No. or Year Diffect)       Pit capacity:	Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section				
interview		Pit capacity:		Feet from East / West Line of Section				
Is the bottom below ground level?       Artificial Liner?       How is the pit lined if a plastic liner is not used?         I'ves       No       I'ves       No         Pit dimensions (all but working pits):       Length (feet)       Width (feet)       NA: Steel Pits         Depth from ground level to deepest point:       (feet)       No Pit       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:         Generation:       Generation:       Integrity, including any special monitoring.         Producing Formation:       Producing Wells on lease:       Drilling, Workover and Haul-Off Pits ONLY:         Number of working pits to be utilized:       Abandonment procedure:       Abandonment procedure:         Does the slope from the tank battery allow all spilled fluids to flow into the pit?       Yes			(bbls)	County				
Yes No   Pt dimensions (all but working pits):   Length (feet)   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:   feet Depth of water well feet   measured well owner electric log   KDWR     Emergency, Settling 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: Dest he slope from the tank battery allow all spilled fluids to frow into the pit?   Submitted Electronically	Is the pit located in a Sensitive Ground Water A	rea? Yes	No	0				
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:	Yes No	Yes N	10					
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       Depth to shallowest fresh water feet. Source of information:        feet       Depth of water wellfeet       Drilling, Workover and Haul-Off Pits ONLY:         Producing Formation:	Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)N/A: Steel Pits				
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 Depth of water well feet   Image: feet Depth of water well feet	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								
feet Depth of water wellfeetmeasured well owner electric log KDWR   Emergency, Settling and Burn Pits ONLY:   Producing Formation:								
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 flow into the pit? Yes   No Drill pits must be closed within 365 days of spud date.	feet Depth of water well	feet						
Number 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     Drill pits must be closed within 365 days of spud date.     Submitted Electronically     KCC OFFICE USE ONLY     Liner   Steel Pit	Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over 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.   Dirill pits must be closed within 365 days of spud date.   KCC OFFICE USE ONLY   Liner   Steel Pit   RFAS	Producing Formation:		Type of materia	aterial 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 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 p	Abandonment procedure:				
Submitted Electronically           KCC OFFICE USE ONLY           Liner         Steel Pit         RFAC         RFAS				Drill pits must be closed within 365 days of spud date.				
Liner Steel Pit RFAC RFAS								
Date Received: Permit Number: Permit Date: Lease Inspection: Yes No								
	Date Received: Permit Numl	oer:	Permi	it Date: Lease Inspection: Yes No				

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

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CORRECTION #1						
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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1040405

### CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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)	<b>CB-1</b> (Cathodic Protection Borehole Intent)	<b>T-1</b> (Transfer)	CP-1 (Plugging Application)

OPERATOR: License #	Well Location:		
Name:			
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		
Contact Person:	the lease 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: State: Zip:+			

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 am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

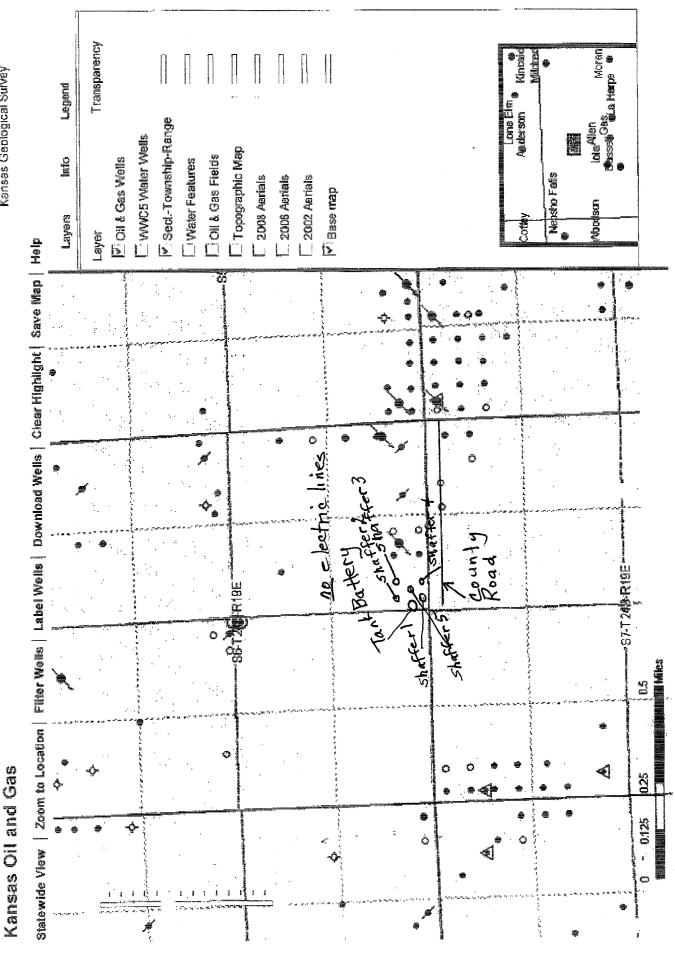
If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

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

# Submitted Electronically

Map of Kansas Oil and Gas





0102/02/90



July 07, 2010

JIM RICKERSON Rickerson, James dba Randi Oil Co. 212 W. GARFIELD IOLA, KS 66749

Re: Drilling Pit Application API 15-001-30028-00-00 SHAFFER 3 SE/4 Sec.06-24S-19E Allen County, Kansas

#### Dear JIM RICKERSON:

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 SOLAR 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.

# Summary of Changes

Lease Name and Number: SHAFFER 3

API/Permit #: 15-001-30028-00-00

Doc ID: 1040405

Correction Number: 1

Approved By: Rick Hestermann 05/03/2010

Field Name	Previous Value	New Value	
Contractor License Number	33977		
Contractor Name	E K Energy LLC	Advise on ACO-1 Must be licensed by	
ElevationPDF	973 Estimated	KCC 968 Estimated	
Feet to Nearest Water Well Within One-Mile of Pit	N/A	n/a	
Fit Fresh Water Information Source: KDWR	No	Yes	
Ground Surface Elevation	973	968	
KCC Only - Date Received	05/03/2010	07/01/2010	
KCC Only - Lease Inspection	No	Yes	
KCC Only - Regular Section Quarter Calls	NE SE SW SE	NE SW SW SE	
KSONA Contact Person		Jim Rickerson	

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
KSONA Contact Phone Area Code		620
KSONA Contact Phone Number		363-4556
Kansas Surface Owner Notification Act		Yes
Certification LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform	https://solar.kgs.ku.edu/ kcc/detail/locationInform
Nearest Lease Or Unit Boundary	ation.cfm?section=6&to 505	ation.cfm?section=6&to 485
Number of Feet East or West From Section Line	1485	2155
Number of Feet East or West From Section Line	1485	2155
Number of Feet North or South From Section	505	495
Line Number of Feet North or South From Section	505	495
Line Operator's Phone	316-363-4556	620-363-4556
Quarter Call 3	SE	SW
Quarter Call 3	SE	SW
RFAC		Yes

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 37668	//kcc/detail/operatorE ditDetail.cfm?docID=10 40405
Surface Owner Address Line 1		1930 South Dakota Road
Surface Owner City		lola
Surface Owner Name		Vera Shafer
Surface Owner State Name		KS
Surface Owner Zip		66749

## Summary of Attachments

Lease Name and Number: SHAFFER 3 API: 15-001-30028-00-00 Doc ID: 1040405 Correction Number: 1 Approved By: Rick Hestermann 05/03/2010

Attachment Name

Shaffer\_Lease

Fluid