For KCC Use:

Effective	Date:

	~	2010.	
District	#		

80.42	Vaa	
SGA?	Yes	No

Form

# CORRECTION #1

1040404

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

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

Expected Spud Date:	Spot Description:
OPERATOR: License#	Sec Twp S. R E W 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):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-quarter mile:
Gas Storage Pool Ext. Air Rotary 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:	( <b>Note:</b> 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 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.

·····	······	······	······	······	······	······	······			] Tank — Pipeli Elect	END Location Battery L ine Locat ric Line L e Road Lo	ion ocation	
	· · · · · · · · · · · · · · · · · · ·		6	     	·····		·····	-	EXAMPL	E 		·····	
	·····			•••••	·····					0	· · · · · · · · · · · · · · · · · · · ·	·	1980' FS
	•	•		<b></b>		•		_ 247	Settard CO.	3390' FE	L		

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

### In plotting the proposed location of the well, yapg mftst 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.



1040404

CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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:	Pit is:						
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West				
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section				
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section				
		(bbls)	County				
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?		How is the pit lined if a plastic liner is not used?				
Yes No		No					
Pit dimensions (all but working pits):							
If the pit is lined give a brief description of the li	om ground level to dee		dures for periodic maintenance and determining				
material, thickness and installation procedure.		liner integrity, ir	cluding any special monitoring.				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet.				
feet Depth of water well	feet	measured well owner electric log KDWR					
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:				
Producing Formation:		Type of materia	e of material utilized in drilling/workover:				
Number of producing wells on lease:		Number of wor	xing pits to be utilized:				
Barrels of fluid produced daily:		Abandonment	Abandonment procedure:				
Does the slope from the tank battery allow all spilled fluids to			Drill pits must be closed within 365 days of spud date.				
Submitted Electronically							
Date Received: Permit Numl	ber:	Permi	Liner Steel Pit RFAC RFAS				

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

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.		

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.

Select one of the following:

- 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.
  - 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
- 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

# Select the corresponding form being filed: C-1 (Intent) CB-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #\_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

Name:

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 Informati	on:		

Email Address:				_
Surface Owner Inf	formation:			
Name:				When filing a Form T-1 involving multiple surface owners, attach an additiona
Address 1:				<ul> <li>sheet listing all of the information to the left for each surface owner. Surface</li> <li>owner information can be found in the records of the register of deeds for the</li> </ul>
Address 2:				county, and in the real estate property tax records of the county treasurer.
City:	State:	Zip:	+	

# This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); Any such form submitted without an accompanying Form KSONA-1 will be returned.

Well Location:

County:

Lease Name:

T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION** 

**CERTIFICATION OF COMPLIANCE WITH THE** 

**KANSAS SURFACE OWNER NOTIFICATION ACT** 

CORRECTION #1

1040404

\_-\_\_\_- Sec. \_\_\_\_ Twp. \_\_\_\_S. R. \_\_\_\_ East West

Well #:

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

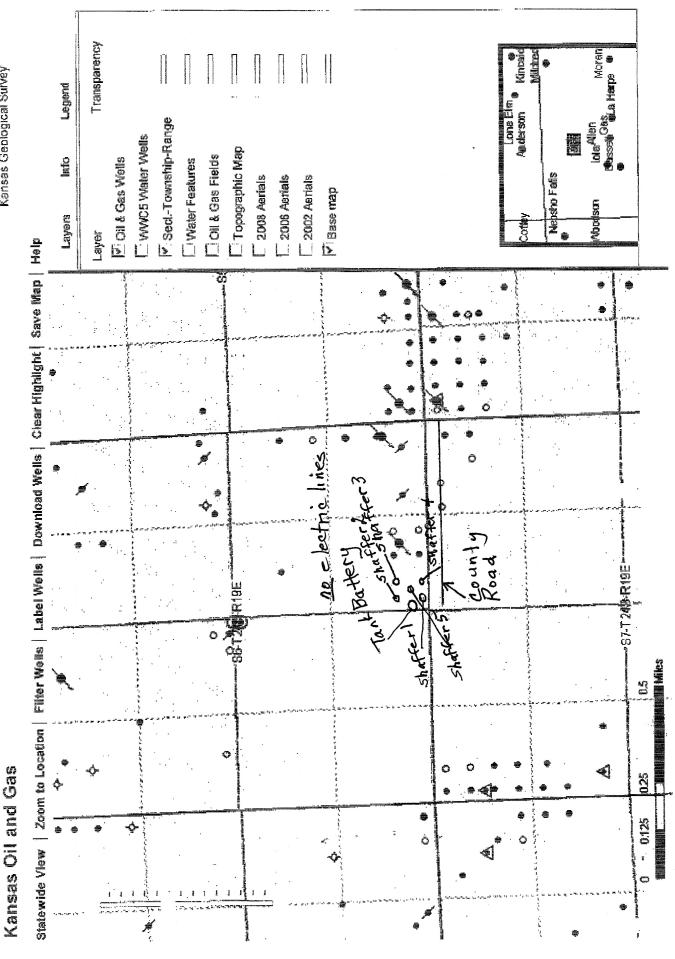
Submitted Electronically

I

I

Map of Kansas Oil and Gas





0102/02/90

## Summary of Changes

Lease Name and Number: SHAFFER 2

API/Permit #: 15-001-30027-00-00

Doc ID: 1040404

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 KCC n/a	
Feet to Nearest Water Well Within One-Mile of	N/A		
Pit KCC Only - Date Received	05/03/2010	07/01/2010	
KCC Only - Regular Section Quarter Calls	NW SE SW SE	NW SW SW SE	
KSONA Contact Person		Jim Rickerson	
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 ation.cfm?section=6&to	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=6&to	

# Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Nearest Lease Or Unit Boundary	505	165
Number of Feet East or West From Section Line	1825	2475
Number of Feet East or West From Section Line	1825	2475
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
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10	//kcc/detail/operatorE ditDetail.cfm?docID=10 40404 1930 S. Dakota Road
Surface Owner Address Line 1	37667	
Surface Owner City		lola
Surface Owner Name		Vera Shafer
Surface Owner State Name		KS

## Summary of changes for correction 1 continued

Field Name

Previous Value

New Value

Surface Owner Zip

66749

### Summary of Attachments

Lease Name and Number: SHAFFER 2 API: 15-001-30027-00-00 Doc ID: 1040404 Correction Number: 1 Approved By: Rick Hestermann 05/03/2010

Attachment Name

Shaffer\_Lease