For KCC Use:

Effective	Date:	

District	#	
		_

SGA?	Yes	No

# CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1033728

Form C-1 October 2007 Form must be Typed Form must be Signed All blanks must be Filled

## NOTICE OF INTENT TO DRILL

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

Expected Spud Date:				Spot Description:	
	month	day	year	(a/a/a/a) Sec TwpS. 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:				Field Name:	
CONTRACTOR: License#_				Is this a Prorated / Spaced Field?	Yes No
Name:				Target Formation(s):	
		_		Nearest Lease or unit boundary line (in footage):	
Well Drilled For:	Well Class	s: Iype	e Equipment:	Ground Surface Elevation:	
Oil Enh Re	ec 🔄 Infield	d 🗌	Mud Rotary	Water well within one-guarter mile:	
Gas Storag			Air Rotary	Public water supply well within one mile:	Yes No
			Cable	Depth to bottom of fresh water:	
Seismic ; # of		r		Depth to bottom of usable water:	
Other:					
If OWWO: old well in	nformation as fol	lows:		Surface Pipe by Alternate:	
	lionnation do loi			Length of Surface Pipe Planned to be set:	
Operator:				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth:	
Original Completion Dat	.e:	Original Total	Depth:	Formation at Total Depth:	
Discretional Devictoria en Havi				Water Source for Drilling Operations:	
Directional, Deviated or Hori			Yes No	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 Electronically

	- Remember to:
For KCC Use ONLY	<ul> <li>File Drill Pit Application (form CDP-1) with Intent to Drill;</li> </ul>
API # 15	- File Completion Form ACO-1 within 120 days of spud date;
Conductor pipe required feet	<ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul>
Minimum surface pipe requiredfeet per ALT. I II	- Submit plugging report (CP-4) after plugging is completed (within 60 days);
Approved by:	- Obtain written approval before disposing or injecting salt water.
This authorization expires:	- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.
	Well Not Drilled - Permit Expired Date:
Spud date: Agent:	Signature of Operator or Agent:



#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

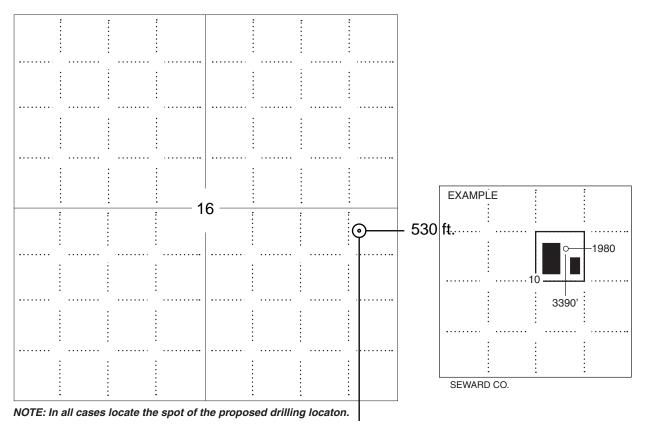
Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15	
Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. 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 and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)



2325 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).

CORRECTION #1

Form CDP-1 April 2004 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 c	constructed:	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	Area? Yes	No	Chloride concentration: mg/l	
Is the bottom below ground level?	Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?	
Yes No	Yes	No		
Pit dimensions (all but working pits):	Length (fe	eet)	Width (feet)N/A: Steel Pits	
Depth fr	om ground level to d	eepest point:	(feet) No Pit	
material, thickness and installation procedure. liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile of pit Depth to shallo Source of infor		west fresh waterfeet. mation:		
feet Depth of water wellfeetmeasurements		measu	redwell owner electric logKDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:			material utilized in drilling/workover:	
			king 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		t be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No	

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

### Summary of Changes

Lease Name and Number: Schadel 43-16

API/Permit #: 15-101-22208-00-00

Doc ID: 1033728

Correction Number: 1

Approved By: Rick Hestermann 12/11/2009

Field Name	Previous Value	New Value
Elevation Source	Surveyed	Estimated
ElevationPDF	2800 Surveyed	2791 Estimated
Feet to Nearest Water Well Within One-Mile of	3964	3982
Pit Ground Surface Elevation	2800	2791
KCC Only - Approved By	Rick Hestermann 12/04/2009	Rick Hestermann 12/11/2009
KCC Only - Date Received	12/04/2009	12/10/2009
LocationInfoLink	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=16&t	https://solar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=16&t
Number of Feet East or West From Section Line	510	530
Number of Feet East or West From Section Line	510	530
Quarter Call 3		NE

## Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Quarter Call 4 - Smallest		NW
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=10 33467	//kcc/detail/operatorE ditDetail.cfm?docID=10 33728