## CORRECTION #1

For KCC	Use:	
Effective	Date:	
District #		
SGA?	Yes No	

# Kansas Corporation Commission Oil & Gas Conservation Division

1351431

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

### NOTICE OF INTENT TO DRILL

	month	day	year	Spot Description:	
	monar	uuy	your	Sec Twp	S. R E V
DPERATOR: License#				feet from	N / S Line of Section
lame:				feet from	E / W Line of Section
ddress 1:				Is SECTION: Regular Irregular?	
ddress 2:				(Nate I pasts well an the Section Plate	un mayamaa aida)
ity:				(Note: Locate well on the Section Plat of	*
contact Person:		•		County:	
hone:				Lease Name:	
ONTRACTOR II	,			Field Name:	
CONTRACTOR: License#	Ŧ			Is this a Prorated / Spaced Field?	Yes No
lame:				Target Formation(s):	
Well Drilled For:	Well Class	: Тур	oe Equipment:	Nearest Lease or unit boundary line (in footage):	
Oil Enh	Rec Infield		Mud Rotary	Ground Surface Elevation:	feet MS
Gas Stora		-	Air Rotary	Water well within one-quarter mile:	Yes N
Dispo	• =	<u> </u>	Cable	Public water supply well within one mile:	Yes N
Seismic ;#		_		Depth to bottom of fresh water:	
Other:				Depth to bottom of usable water:	
				Surface Pipe by Alternate: I II	
If OWWO: old well	I information as follo	ows:		Length of Surface Pipe Planned to be set:	
Operator:				Length of Conductor Pipe (if any):	
Well Name:				Projected Total Depth:	
			al Depth:		
original completion b	u.o	Original lot	ar 20ptii	Water Source for Drilling Operations:	
Directional, Deviated or Ho	orizontal wellbore?		Yes No	Well   Farm Pond   Other:	
Yes, true vertical depth: _				DWR Permit #:	
Bottom Hole Location:				(Note: Apply for Permit with DW	/R
(CC DKT #:					Yes N
				If Yes, proposed zone:	
				FIDAVIT	
<ol> <li>is agreed that the follows</li> <li>Notify the appropriate</li> <li>A copy of the appriate</li> <li>The minimum amounthrough all unconses</li> <li>If the well is dry how</li> <li>The appropriate dies</li> <li>If an ALTERNATE</li> <li>Or pursuant to Appriate</li> </ol>	wing minimum requiate district office proved notice of integrand of surface pipe solidated materials ple, an agreement istrict office will be II COMPLETION, pendix "B" - Easte	uirements v prior to spuent to drill see as specificated a min between the notified be production rn Kansas s	oletion and eventual plantial be met:  Idding of well;  I	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.	prior to plugging;  AYS of spud date. ternate II cementing
is agreed that the follow  1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed  Ibmitted Electro  For KCC Use ONLY  API # 15 -  Conductor pipe required  Minimum surface pipe re  Approved by:  This authorization expire	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented at the or the well shall be the playing pipe shall be the properties of the well shall be the per ALT. In Interest	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; they circulating cement to the top; in all cases surface pine underlying formation.  Strict office on plug length and placement is necessary paged or production casing is cemented in; and from below any usable water to surface within 120 December 133,891-C, which applies to the KCC District 3 area, alt	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing.  Date of the company of the compa
is agreed that the follow  1. Notify the appropri 2. A copy of the appr 3. The minimum amouthrough all uncons 4. If the well is dry ho 5. The appropriate di 6. If an ALTERNATE Or pursuant to Approved be completed  Journal of the completed  Journal of the completed  Journal of the completed of the complete of the completed of th	wing minimum requiate district office proved notice of interpretation of surface pipersolidated materials oble, an agreement district office will be II COMPLETION, pendix "B" - Easted within 30 days of the province of the	uirements v prior to spuent to drill s e as specifi s plus a min between the notified be production rn Kansas s f the spud c	poletion and eventual playill be met: Indding of well; Indding of well; Indall be posted on each ed below shall be set imum of 20 feet into the experator and the distore well is either plug pipe shall be cemented surface casing order # and the well shall be the playing pipe shall be cemented at the or the well shall be the playing pipe shall be the properties of the well shall be the per ALT. In Interest	FIDAVIT lugging of this well will comply with K.S.A. 55 et. seq.  th drilling rig; thy circulating cement to the top; in all cases surface pine underlying formation.  Strict office on plug length and placement is necessary proceed or production casing is cemented in; and from below any usable water to surface within 120 Dr.  133,891-C, which applies to the KCC District 3 area, alto a plugged. In all cases, NOTIFY district office prior to the complex process.  Remember to:  File Certification of Compliance with the Kansas Surface (KSONA-1) with Intent to Drill; File Drill Pit Application (form CDP-1) with Intent to Dr.  File Completion Form ACO-1 within 120 days of spud. File acreage attribution plat according to field proration.  Notify appropriate district office 48 hours prior to work. Submit plugging report (CP-4) after plugging is complete.	prior to plugging; PAYS of spud date. Iternate II cementing or any cementing.  Description of the prior of th

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

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For KCC Use ONLY	
API # 15	

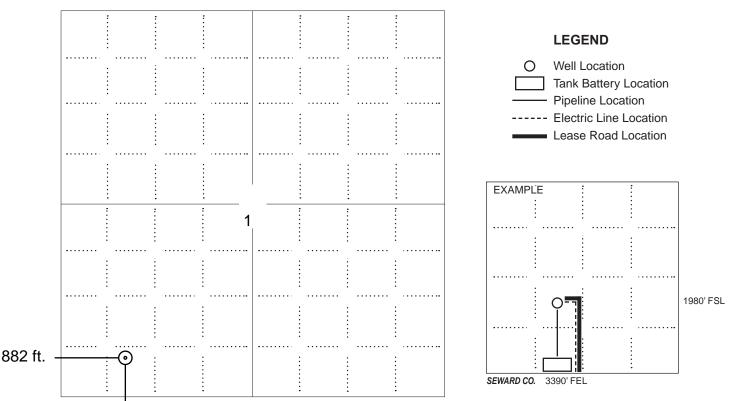
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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:	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. 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.

#### 535 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.

ON 1351431

Form CDP-1 May 2010 Form must be Typed

### Kansas Corporation Commission Oil & Gas Conservation Division

### **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

Gustini 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	SecTwp R		
Settling Pit Drilling Pit	If Existing, date cor	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		
Oupply ALTINO. OF Teal Diffield)		(bbls)	County		
Is the pit located in a Sensitive Ground Water A	rea? Yes I	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	Yes N	lo			
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits		
Depth fro	om ground level to dee	pest point:	(feet) No Pit		
material, thickness and installation procedure.			ncluding any special monitoring.		
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of inforr	west fresh water feet. mation:		
feet Depth of water wellfeet		measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:		
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.			
	-				
Submitted Electronically					
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS					
Date Received: Permit Numl	ber:	Permi	it Date: Lease Inspection: Yes No		

## CORRECTION #1

Kansas Corporation Commission Oil & Gas Conservation Division 1351431

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R 🗌 East 🗌 West			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City:	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 additiona			
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:+				
the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or Select one of the following: <ul> <li>I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be locations.</li> </ul>	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.  ct (House Bill 2032), I have provided the following to the surface ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.			
KCC will be required to send this information to the surface ow task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the K				
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.			
Submitted Electronically				

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#### LEGEND

0	Well Location
	Tank Battery Location
A CONTRACTOR OF THE PARTY OF TH	Pipeline Location
9 cm m tas au e+	Electric Line Location

Lease Road Location

Proposed Proposed

## **Summary of Changes**

Lease Name and Number: Schwartz A 2

API/Permit #: 15-193-20993-00-00

Doc ID: 1351431

Correction Number: 1

Approved By: Rick Hestermann 04/12/2017

Field Name	Previous Value	New Value
ElevationPDF	2946 Estimated	2945 Estimated
Feet to Nearest Water Well Within One-Mile of	3116	3164
Pit Ground Surface Elevation	2946	2945
KCC Only - Approved By	Rick Hestermann 04/06/2017	Rick Hestermann 04/12/2017
KCC Only - Approved Date	04/06/2017	04/12/2017
KCC Only - Date Received	04/05/2017	04/12/2017
LocationInfoLink	https://kolar.kgs.ku.edu/ kcc/detail/locationInform ation.cfm?section=1&to	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=1&to
Number of Feet North or South From Section Line	335	535
Number of Feet North or South From Section	335	535
Line Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=13 51027	//kcc/detail/operatorE ditDetail.cfm?docID=13 51431

## **Summary of Attachments**

Lease Name and Number: Schwartz A 2

API: 15-193-20993-00-00

Doc ID: 1351431

Correction Number: 1

Approved By: Rick Hestermann 04/12/2017

**Attachment Name**