CORRECTION #1

KOLAR Document ID: 1427078

For KCC Use:	KANSAS CORPORATION COMMISSION	
Effective Date:	OIL & GAS CONSERVATION DIVISION	
District #	NOTICE OF INTENT TO DRILL	

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

NOTICE OF INTENT TO DRILL

Expected Spud Date:		Spot Description:	
month	day year		¬ν
OPERATOR: License#		(a/a/a/a) feet from N / S Line of S	ectio
Vame:		feet from E / W Line of So	ectio
address 1:		Is SECTION: Regular Irregular?	
address 2:			
City: State:		(Note: Locate well on the Section Plat on reverse side)	
Contact Person:	·	County:	
hone:		Lease Name: Well #:	
CONTRACTOR: License#		Field Name:	٦.,
lame:			No
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:feet	_
Gas Storage Pool Ext.		Water well within one-quarter mile:	No
Disposal Wildcat	Cable		_ N
Seismic ; # of Holes Other	_	Depth to bottom of fresh water:	
Other:		Depth to bottom of usable water:	
If OMMO, and wall information and the	0.	Surface Pipe by Alternate: III	
If OWWO: old well information as follows	S:	Length of Surface Pipe Planned to be set:	
Operator:		Length of Conductor Pipe (if any):	
Well Name:		Projected Total Depth:	
Original Completion Date: Or	iginal Total Depth:	Formation at Total Depth:	
		Water Source for Drilling Operations:	
Directional, Deviated or Horizontal wellbore?	Yes No	Well Farm Pond Other:	
f Yes, true vertical depth:		DWR Permit #:	
Bottom Hole Location:		(Note: Apply for Permit with DWR)	
(CC DKT #:		Will Cores be taken?	No
		If Yes, proposed zone:	
	ΔFF	FIDAVIT	
The undersigned hereby affirms that the drilli		ugging of this well will comply with K.S.A. 55 et. seq.	
t is agreed that the following minimum require		igging of the work will comply with the site of the court	
·			
1. Notify the appropriate district office <i>pri</i>		aduilling view	
2. A copy of the approved notice of intent		by circulating cement to the top; in all cases surface pipe shall be set	
through all unconsolidated materials pl	•	, ,	
		rict office on plug length and placement is necessary <i>prior to plugging</i> ;	
5. The appropriate district office will be no			
		d from below any usable water to surface within 120 DAYS of spud date.	
If an ALTERNATE II COMPLETION, pr	oduction pipe shall be cemented	23 901 C which applies to the KCC District 3 area, alternate II comenting	
Or pursuant to Appendix "B" - Eastern	Kansas surface casing order #1		
Or pursuant to Appendix "B" - Eastern	Kansas surface casing order #1	e plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.	
Or pursuant to Appendix "B" - Eastern	Kansas surface casing order #1		
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the	Kansas surface casing order #1		
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the	Kansas surface casing order #1		
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically	Kansas surface casing order #1		
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the	Kansas surface casing order #1	e plugged. In all cases, NOTIFY district office prior to any cementing. Remember to:	ı
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically	Kansas surface casing order #1 ne spud date or the well shall be	e plugged. In all cases, NOTIFY district office prior to any cementing.	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15 -	Kansas surface casing order #1 ne spud date or the well shall be	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15	Kansas surface casing order #1 ne spud date or the well shall be	Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15	Kansas surface casing order #1 ne spud date or the well shall be	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;	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15 -	Kansas surface casing order #1 ne spud date or the well shall befeetfeet per ALTIII	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;	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15	Kansas surface casing order #1 ne spud date or the well shall befeetfeet per ALTIII	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);	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the submitted Electronically For KCC Use ONLY API # 15 Conductor pipe required Minimum surface pipe required	Kansas surface casing order #1 ne spud date or the well shall be feet feet per ALT I II	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.	
Or pursuant to Appendix "B" - Eastern must be completed within 30 days of the ubmitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required Minimum surface pipe required Approved by: This authorization expires:	Kansas surface casing order #1 ne spud date or the well shall be feet feet per ALT I II	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);	

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

KOLAR Document ID: 1427078



For KCC Use ONLY	
API # 15	-

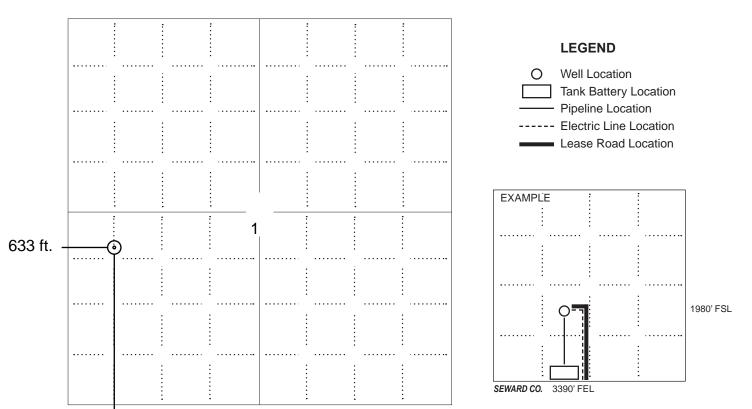
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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
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.

2151 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.

CORRECTION #1

KOLAR Document ID: 1427078

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
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	SecTwp R	
Settling Pit Drilling Pit	If Existing, date 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 (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	epest point:	(feet) No Pit	
If the pit is lined give a brief description of the lin material, thickness and installation procedure.	ner		dures for periodic maintenance and determining cluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of inforr	west fresh water feet.	
		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease: Number of we		Number of work	er of working pits to be utilized:	
Barrels of fluid produced daily: Abando		Abandonment p	Abandonment procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must		Drill pits must b	st be closed within 365 days of spud date.	
	-			
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Numb	per:	Permi	t Date: Lease Inspection: Yes No	

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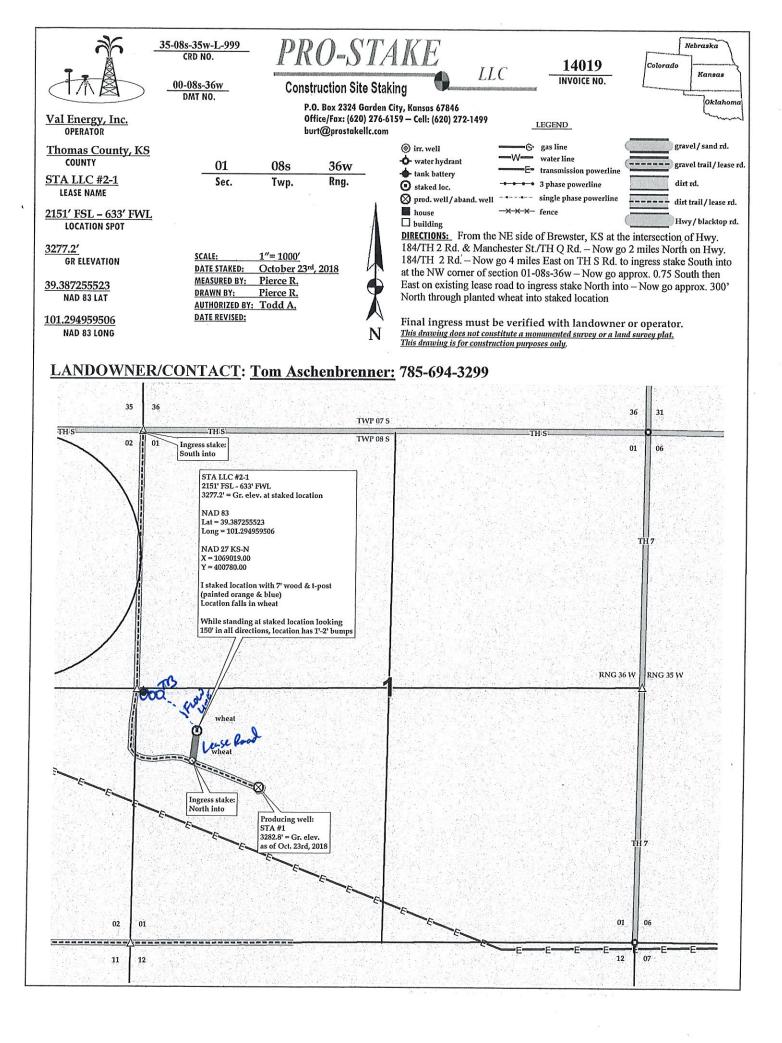
Kansas Corporation Commission Oil & Gas Conservation Division Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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	Eathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Name:	SecTwpS. R East
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:+	
the KCC with a plat showing the predicted locations of lease roads, tank	lic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing 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 own	eknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling to form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	



Summary of Changes

Lease Name and Number: STA LLC 2-1

API/Permit #: 15-193-21035-00-00

Doc ID: 1427078

Correction Number: 1

Approved By: Rick Hestermann 11/08/2018

Field Name	Previous Value	New Value
Elevation Source	Surveyed	Estimated
ElevationPDF	3277 Surveyed	3279 Estimated
Feet to Nearest Water Well Within One-Mile of	na	NA
Pit Ground Surface Elevation	3277	3279
KCC Only - Approved By	Rick Hestermann 10/26/2018	Rick Hestermann 11/08/2018
KCC Only - Approved Date	10/26/2018	11/08/2018
KCC Only - Date Received	10/25/2018	11/08/2018
KCC Only - Lease Inspection	Yes	No
KCC Only - Regular Section Quarter Calls	NE SW SW SW	SE NW NW SW
LocationInfoLink	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=1&to	https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=1&to

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Number of Feet North or South From Section Line	489	2151
Number of Feet North or South From Section Line	489	2151
Quarter Call 2	SW	NW
Quarter Call 3	SW	NW
Quarter Call 4 - Smallest	NE	SE
Subdivision2	SW	NW
Subdivision3	SW	NW
Subdivision4Smallest	NE	SE

Summary of Attachments

Lease Name and Number: STA LLC 2-1

API: 15-193-21035-00-00

Doc ID: 1427078

Correction Number: 1

Approved By: Rick Hestermann 11/08/2018

Attachment Name