KOLAR Document ID: 1595973

For KCC Use:
Effective Date:
District #
CA2 Vos No

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1

March 2010

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

	Ocat Decembries
Expected Spud Date: month day year	Spot Description: Sec. Twp. S. R TE W
	Sec Twp S. R E W
DPERATOR: License#	feet from E / W Line of Section
ddraes 1:	Is SECTION: Regular Irregular?
ddress 1:ddress 2:	
State:	(Note: Locate well on the Section Plat on reverse side)
Contact Person:	County:
hone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	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	Public water supply well within one mile:
Disposal Wildcat Cable Seismic ;# of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
Outer.	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:
- 1-19····· - 1-19···· - 1-19···· - 1-19···· - 1-19···· - 1-19···· - 1-19···· - 1-19···· - 1-19···· - 1-19····	Water Source for Drilling Operations:
irectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
ottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
AFI	FIDAVIT
he undersigned hereby affirms that the drilling, completion and eventual plu	
is agreed that the following minimum requirements will be met:	99···9 - · · · · · · · · · · · · · · · ·
1. Notify the appropriate district office wrights equiding of well-	
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each 	drilling rig:
 Notify the appropriate district office <i>prior</i> to spudding of well; A copy of the approved notice of intent to drill <i>shall be</i> posted on each The minimum amount of surface pipe as specified below <i>shall be set</i> 	0 0 .
2. A copy of the approved notice of intent to drill shall be posted on each	by circulating cement to the top; in all cases surface pipe shall be set
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ;
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in;
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date.
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in;
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe <i>shall be set</i> a underlying formation. rict office on plug length and placement is necessary <i>prior to plugging;</i> led or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be 	by circulating cement to the top; in all cases surface pipe <i>shall be set</i> e underlying formation. rict office on plug length and placement is necessary <i>prior to plugging;</i> led or production casing is cemented in; d from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
 A copy of the approved notice of intent to drill shall be posted on each The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the If the well is dry hole, an agreement between the operator and the dist The appropriate district office will be notified before well is either plugg If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be Ibmitted Electronically For KCC Use ONLY	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging ; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing.
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15 -	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing. Remember to: - File Certification of Compliance with the Kansas Surface Owner Notification
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be shall be shall be shall be shall be shall be conductor pipe required	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing. 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;
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing. 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;
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set a underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing a plugged. In all cases, NOTIFY district office prior to any cementing. 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;
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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);
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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.
2. A copy of the approved notice of intent to drill shall be posted on each 3. The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically For KCC Use ONLY API # 15	by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. rict office on plug length and placement is necessary prior to plugging; led or production casing is cemented in; d from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing. 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);

Signature of Operator or Agent:

For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

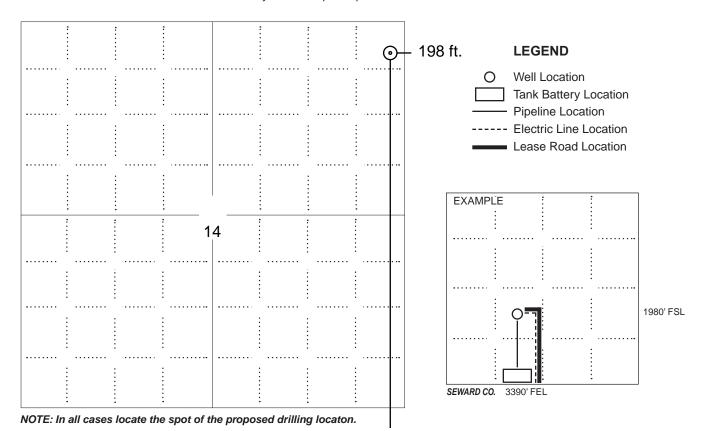
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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:	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.



4848 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.

KOLAR Document ID: 1595973

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	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:	(111)	Feet from East / West Line of Section
		(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? Yes No	Artificial Liner?	lo	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	om ground level to dee	pest point:	(feet) No Pit
If the pit is lined give a brief description of the li material, thickness and installation procedure.	ilei		dures for periodic maintenance and determining cluding any special monitoring.
Distance to nearest water well within one-mile of	of pit:	Depth to shallor Source of inforr	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	l utilized in drilling/workover:
Number of producing wells on lease:		Number of work	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must b	e closed within 365 days of spud date.
	-		
Submitted Electronically			
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS			
Date Received: Permit Numl	ber:	Permi	

KOLAR Document ID: 1595973

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 (Ca	athodic 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: 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:	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic the KCC with a plat showing the predicted locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered on Select one of the following:	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 loc	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 ad email address.
KCC will be required to send this information to the surface own	knowledge 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 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	
Submitted Electronically	

SOIGVIL

theologies #

18886

CO

iantity

LO WELL AIL DASS SO PER SAUN LEARING ISPTERE E NOW THE TRUCKING (SSO PER SAUN LEARING ISPTERE) E NOW THE TRUCKING (SSO PER HOLD REVING LOSS TICKED AND SAUN LEARING LOSS TICKED AND SAUN LEARING LOSS TICKED AND SAUN LEARING LOSS TICKED AND LASS SAUN LEARING LEARIN

2 TRUCKING (S50 CR HOLTS)

160 WELL MUD (SR.SO PER SACK, Ewing 13) Ticket #18021

L75 TRUCKING (550 PER HOUR)

160 WELL WUD (\$8.50 PER SACK) Ewing 13A Ticket #18925g

L5 TRUCKING (\$3) PER HOUR

SALES TAX

isioT

02.8 (30),()? T00,00f. 559,98

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Andrew J. French, Chairperson Dwight D. Keen, Commissioner Susan K. Duffy, Commissioner

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Andrew J. French, Chairperson Dwight D. Keen, Commissioner Susan K. Duffy, Commissioner

October 22, 2021

Roger Kent RJ Energy, LLC 22082 NE NEOSHO RD GARNETT, KS 66032-2425

Re: Drilling Pit Application West Van Winkle 14I NE/4 Sec.14-21S-20E Anderson County, Kansas

Dear Roger Kent:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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) 902-6450.

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Andrew J. French, Chairperson Dwight D. Keen, Commissioner Susan K. Duffy, Commissioner

HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

82-3-607.	DISPOSAL OF DIKE AND PIT CONTENTS.
(a)	Each operator shall perform one of the following when disposing of dike or
pit	contents:
(1)	Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
(2)	dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;
or	
(3)	dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following: (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f); (B) removal and placement of the contents in an on-site disposal area approved by the commission; (C) removal and placement of the contents in an off-site disposal area
on	
lease	acreage owned by the same landowner or to another producing
from	or unit operated by the same operator, if prior written permission
пош	the landowner has been obtained; or

	(D) removal of the contents to a permitted off-site disposal area	
approved		
	by the department.	
(b)	Each violation of this regulation shall be punishable by the following:	
(1)	A \$1,000 penalty for the first violation;	
(2)	a \$2,500 penalty for the second violation; and	
(3)	a \$5,000 penalty and an operator license review for the third violation	١.

File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.

Haul-off pit will be located in an on-site disposal area:YesNo	
Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner:YesNo If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.	
Haul-off pit is located in an off-site disposal area on another producing lease or unit operated by the same operator:YesNo If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage whe the haul-off pit is to be located, to the haul-off pit application.	,