For KCC Use:
Effective Date:
District #
SGA? Ves 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

Expected Spud Date:	Spot Description:
OPERATOR: License#	Sec Twp S. R E feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2: + State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
contact Person:	County:
hone:	Lease Name: Well #:
ONTRACTOR: License#	Field Name:
ame:	
	Nearest Lease or unit boundary line (in footage):
Well Drilled For: Well Class: Type Equipment:	Ground Surface Elevation:feet MS
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:
Other.	Surface Pipe by Alternate: II
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	1 (O 1 (D) ('')
Well Name:	Designate d Total Denths
Original Completion Date: Original Total Depth:	
	Water Source for Drilling Operations:
irectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
lottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	- Will Cores be taken? Yes 1
	If Yes, proposed zone:
AF	
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he undersigned hereby affirms that the drilling, completion and eventual p	If Yes, proposed zone:
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Signature of Operator or Agent:

Side Two

For KCC Use ONLY
API # 15

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

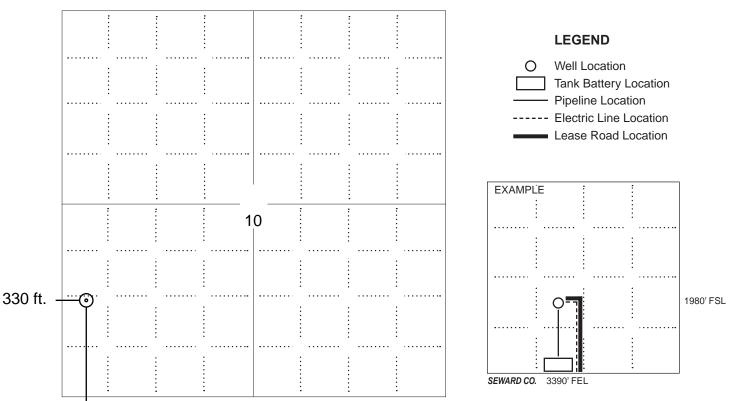
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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.



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

1320 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.

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:	(bbls)	Feet from East / West Line of SectionCounty
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? 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
material, thickness and installation procedure.			cluding any special monitoring.
		Depth to shallo Source of infor	west fresh water feet. nation:
feet Depth of water well	feet	measured	well owner electric log KDWR
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:
Producing Formation:		Type of materia	l utilized in drilling/workover:
Number of producing wells on lease:		Number of worl	king pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		Drill pits must b	e closed within 365 days of spud date.
Submitted Electronically			
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection:

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
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:+	
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathod 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
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 and email address.
KCC will be required to send this information to the surface own	cknowledge 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	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	



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

NOTICE OF INTENT TO DRILL

	DNA-1, Certificatio			s Surface Owner Notification Act, MU	JST be submitted with this form.
Expected Spud Date:	month	day	year	Spot Description:	
		uuy	you		Sec
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 we	ell on the Section Plat on reverse side)
City:					,
Contact Person:					Well #:
Phone:				Field Name:	
CONTRACTOR: License#.					
14/ 11 5 :11 1 5	14/ // 0/	_	-	• • • • • • • • • • • • • • • • • • • •	y line (in footage):
Well Drilled For:	Well Class:	Туре	e Equipment:		feet MSL
Oil Enh F		_	Mud Rotary	Water well within one-quarter n	
Gas Storag	· =		Air Rotary	Public water supply well within	
Dispo		at	Cable		one fille.
Seismic ;# c				•	
Other:				Surface Pipe by Alternate:	r:
If OWWO: old well	information as follo	ows:			d to be set:
				•	
Operator:					yy):
Well Name:					
Original Completion Da	ate:	Original Iotal	Depth:		diama
Directional, Deviated or Ho	rizontal wellhore?		Yes No	Water Source for Drilling Opera	
If Yes, true vertical depth:					Other:
Bottom Hole Location:				DVVK Pellilli #.	oply for Permit with DWR)
KCC DKT #:					Yes No
				If Yes, proposed zone:	
The undersigned hereby	affirms that the dr	illing compl		FIDAVIT lugging of this well will comply with I	K.S.A. 55 et seg.
It is agreed that the follow				agging or and non-tim comply than	
ŭ					
Notify the appropria				ala dalilia a si s.	
A copy of the appro The minimum amount			•	ch drilling rig; If by circulating cement to the top; in	all cases surface nine shall he set
				he underlying formation.	an oddoo dandoo pipo dhan bo dot
					ment is necessary <i>prior to plugging;</i>
			, ,	gged or production casing is cement	
			•		surface within 120 DAYS of spud date.
					C District 3 area, alternate II cementing listrict office prior to any cementing.
•	•	•			istrict office prior to any cementing.
I hereby certify that the st	atements made h	erein are tru	ie and to the best of	my knowledge and belief.	
Date:	Signature o	f Operator o	r Agent:		Title:
- 1/0011				Remember to:	
For KCC Use ONLY				- File Certification of Compliance	with the Kansas Surface Owner Notification
API # 15				Act (KSONA-1) with Intent to Dri	·
		fe	eet	- File Drill Pit Application (form CI	The state of the s
Conductor pipe required _				 File Completion Form ACO-1 wire 	thin 120 days of spud date;
		foo	t per ALT		
Minimum surface pipe req	uired			- File acreage attribution plat acco	•
	uired			- Notify appropriate district office	48 hours prior to workover or re-entry;
Minimum surface pipe recomposed by: This authorization expires	quired			Notify appropriate district officeSubmit plugging report (CP-4) a	48 hours prior to workover or re-entry; fter plugging is completed (within 60 days);
Minimum surface pipe rec	quired			 Notify appropriate district office Submit plugging report (CP-4) a Obtain written approval before d 	48 hours prior to workover or re-entry; fter plugging is completed (within 60 days); isposing or injecting salt water.
Minimum surface pipe recomposed by: This authorization expires	quireds:	thin 12 months	s of approval date.)	 Notify appropriate district office Submit plugging report (CP-4) a Obtain written approval before d 	48 hours prior to workover or re-entry; fter plugging is completed (within 60 days); lisposing or injecting salt water. It has expired (See: authorized expiration date)

Signature of Operator or Agent:

For KCC Use ONLY
API # 15



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

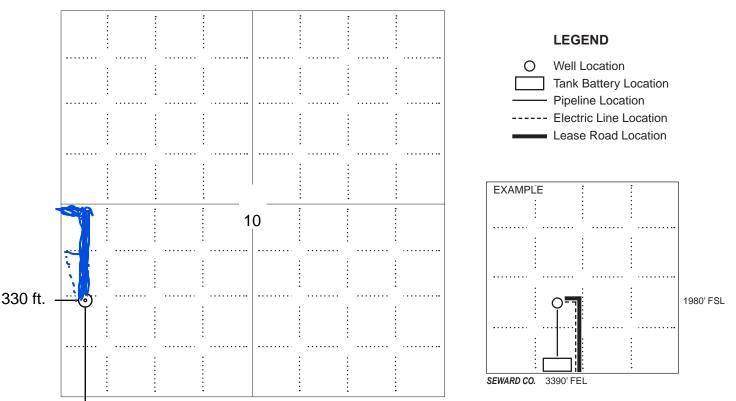
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
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.

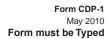


NOTE: In all cases locate the spot of the proposed drilling locaton.

1320 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.





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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date co Pit capacity:	Existing	SecTwp R East West West Feet from North / South Line of Section 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?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet) N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet) No Pit
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			edures for periodic maintenance and determining ncluding any special monitoring.
Distance to nearest water well within one-mile of pit:		Depth to shallo Source of inforr	owest fresh water feet.
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 materia	al utilized in drilling/workover:
Number of producing wells on lease:		Number of worl	rking pits to be utilized:
Barrels of fluid produced daily:		Abandonment p	procedure:
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. Date Signature of Applicant or Agent			
	ксс	OFFICE USE O	DNLY Liner Steel Pit RFAC RFAS
Date Received: Permit Number:Permit			



CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

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 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:	
the KCC with a plat showing the predicted locations of lease roads, tank	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.
☐ 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 lo	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	cknowledge that, because I have not provided this information, the vner(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 KCC, 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-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
I hereby certify that the statements made herein are true and correct to	the best of my knowledge and belief.
Date: Signature of Operator or Agent:	Title:

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

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

February 08, 2022

Roger Himstreet Indianola Oil Inc BOX 1052 BARTLESVILLE, OK 74005

Re: Drilling Pit Application Keehn 1 SW/4 Sec.10-07S-12E Pottawatomie County, Kansas

Dear Roger Himstreet:

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

Dwight D. Keen, Chair Susan K. Duffy, Commissioner Andrew J. French, 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 ontents:
 - (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;
 - 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 acreage owned by the same landowner or to another producing lease
 - or unit operated by the same operator, if prior written permission from
 - 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.

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 wher the haul-off pit is to be located, to the haul-off pit application.

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

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

February 7, 2022

Indianola Oil Inc. Box 1052 Bartlesville, Oklahoma 74005

RE: Surface Casing Exception Keehn 1 OWWO, Sec. 10-T7S-R12E Pottawatomie County, Kansas

Dear Mr. Himstreet:

The Kansas Corporation Commission (KCC) has received your request for an exception to the Table 1 minimum surface pipe requirement of 300 feet for the proposed washdown of this well. From your request, the KCC understands that Indianola Oil Inc. is requesting to utilize the existing 209 feet of surface casing, and cement production casing from a depth of approximately 350 feet to surface.

After review of this matter by technical staff it was determined that:

- Bedrock at this location is the Council Grove Group and is located at a depth of approximately three feet.
- 2. The depth of the nearest water well of record within one mile of the proposed location is 98 feet.

Based on this information, an exception is granted for the Table 1 Minimum Surface Casing Requirements with the following stipulations:

- The KCC District #3 office must be notified prior to spudding the well.
- Upon reaching total depth of the well, the production or long string casing nearest the formation wall shall be immediately cemented from a depth of at least 350 feet back to surface.
- 3. The KCC District #3 office must be notified one day before cementing the production casing so staff can be onsite to witness the cementing <u>from at least 350' to surface</u>. Cementing must be witnessed during business hours of 8am to 5pm, Monday through Friday.
- 4. In the event the well is dry, plugging will be performed according to KCC rules and KCC District #3 requirements.

Sincerely,

Ryan A. Hoffman

Director

cc: Rene Stucky, Prod. Dept. Supervisor ✓ (via e-mail 2/07/2022) Troy Russell – Dist. #3 Supervisor ✓ (via e-mail 2/07/2022)