For KCC Use:

Eff	e	ct	iv	е	Date
— ·					

District	#	

SGA?	Yes	No

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

1080247

NOTICE OF INTENT TO DRILL

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

KSONA-1, Certification of Compliance with the Kans	as Surface Owner Notification A	ct, MUST be submitted with this form
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Expected Spud Date:	Spot Description:
month day year	
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: Well #:
Phone:	Field Name:
CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Name:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
Directional, Deviated or Horizontal wellbore? Yes No If Yes, true vertical depth:	Water Source for Drilling Operations: Well Farm Pond Other: DWR Permit #: (Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	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

For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

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

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.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: _ Signature of Operate

or	or	Ag	len	t:		



For KCC Use ONLY

API # 15 - ____

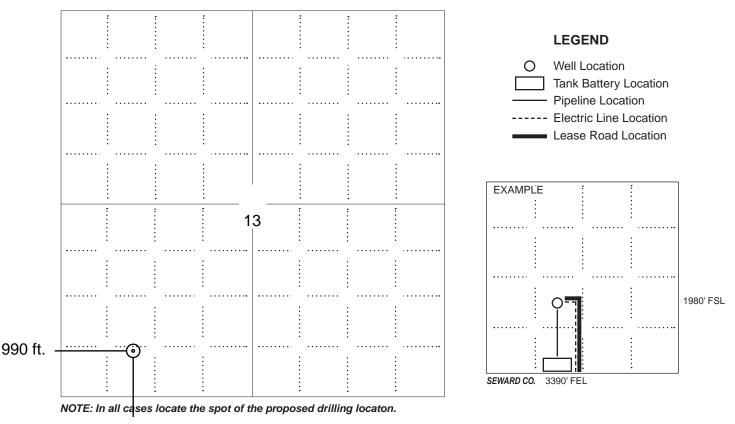
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.



630 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.

Side Two



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1080247

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		ionnt în Duplicat	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	Sec. TwpR	East Vest
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from	North / South Line of Section
Workover Pit Haul-Off Pit			Feet from [] I	East / West Line of Section
(If WP Supply API No. or Year Drilled)	Pit capacity:	(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):	et)	Width (feet)	N/A: Steel Pits	
	or ground level to dee			No Pit
If the pit is lined give a brief description of the li	ner		dures for periodic maintenance a	and determining
material, thickness and installation procedure.		liner integrity, ir	cluding any special monitoring.	
Distance to necrost water well within one mile	of nit.	Donth to shallo	waat fraah watar	foot
Distance to nearest water well within one-mile of pit:		Source of inforr		_
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 material utilized in drilling/workover:			
Number of producing wells on lease:	Number of working 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?	pilled iluids to	Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
	KCC	OFFICE USE O		el Pit RFAC RFAS
Date Received: Permit Num	bor	Dorm		
		Permi	Lease	e Inspection: Yes No

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT Form KSONA-1 July 2010 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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License #	Well Location:
Name:	
Address 1:	County:
Address 2:	Lease Name: Well #:
City: Zip: Contact Person:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of 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 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- □ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

I

I

FORM 88 - (PRODUCER'S SPECIAL) (PAID-UP) 63U (Rev. 1993)

OIL AND GAS LEASE

Kansas Blue Print 700 S. Broadway PO Box 793 Wichita, KS 67201-0793 316-264-9344-264-5165 (ax Reorder No. 09-115

AGREEMENT, Made and entered into the 9th day of October	2010
by and between Lawrence J. Dreiling, a widower and	
John J. Dreiling, a single man	
whose mailing address is 414 210th Ave., Hays, KS 67601	hereinafter called Lessor (whether one or more),
and TDI Oil Operations, LLC	
1310 Bison Road, Hays, KS 67601	, hereinafter caller Lessee:
Lessor, in consideration of <u>Ten and additional</u>	and lets exclusively unto lessee for the purpose d hydrocarbons, all gases, and their respective er stations, telephone lines, and other structures d their respective constituent products and other
	described as follows to-wit:
The Southwest Quarter of the Southwest Quarter $(SW/4 SW/4)$	Direct 1221

n Diree Life Jumerical_RK horked _

13 _, Township ______ 15 South _____ Range _____ 19 West ___, and containing _____ In Section 13 accretions thereto. ____ acres, more or less, and all

accretions thereto. Subject to the provisions herein contained, this lease shall remain in force for a term of <u>Three (3)</u> so di, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land or land with which said land is pooled. In consideration of the premises the said lessee covenants and agrees:

1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on said land, the equal one-eighth (%) part of all oil produced and saved m the lessed premises.

2nd. To pay lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or used in the manufacture of any products therefrom, one-eighth (%), at the market price at the well, (but, as to gas sold by lessee, in no event more than non-eighth (%) of the proceeds received by lessee from such sales), for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, lessee may pay or tender as royalty One Dollar (\$1.00) per year per net mineral acre retained hereunder, and if such payment or tender is made it will be considered that gas is being produced within the meaning of the preceding paragraph.

This lease may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term his lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be and in paying quantities, this lesse shall continue and be in force with like effect as if such well had been completed within the term of years first mentioned.

If said lessor only in the proportion which lessor's interest bears to the whole and undivided fee. Lesser shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operation thereon, except water from the wells of lessor When requested by lessor, lessee shall bury lessee's pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of lessor.

Lessee shall pay for damages caused by lessee's operations to growing crops on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing. If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment a true copy thereof. In case lessee assigns this lesse, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rules or Regulation.

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor, by payment any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof, and the under-signed lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lesse is made, as recited herein.

as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited nerem. Lease at its option, is hereby given the right and power to gool are sampling the observed by this lease as any postion theread with other land, lease as provide the start of the star

Lessors hereby agree that even though the ownership of the above described tract of land is divided among the parties below signed, that in the event of oil or gas production under the terms of this Oil and Gas Lease, Lessors shall share the royalties as set out below. Lessee shall not be required to set separate tank batteries or allocate the percentage of oil to the individual Lessors except as to the schedule below.

Lawrence J. Dreiling - 82.5% ownership John J. Dreiling - 17.5% ownership

IN WITNESS WHEREOF, the undersigned execute this instrum	ent as of the day and year first above written,
Larened Chaling	- X John 4- Chily
wrence J. Dreiling	John J. Dreiling

BOOK 761 PAGE 73

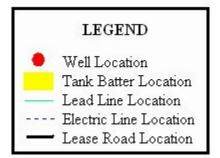
STATE OF KANSAS ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe) ELLIS COUNTY OF The foregoing instrument was acknowledged before me this 12^{44} day of November by Lawrence J. Dreiling 2010 and Jale D. 6-18-2011 My commission expires Notary Public State Brkansas Gale D. Fischer 4 My Appt. Exp. 6-18-STATE OF _____ ACKNOWLEDGMENT FOR INDIVIDUAL (Ksokcone) COUNTY OF _____ELLIS The foregoing instrument was acknowledged before me this 12^{44} day of November by John J. Dreiling 2010 Jale -18-2011 10 My commission expires Notary Public - State of Kansas Gale D. Fischer My Appt. Exple-18-STATE OF _ ACKNOWLEDGMENT FOR INDIVIDUAL COUNTY OF __ day of __ The foregoing instrument was acknowledged before me this _ by _ and My commission expires . Notary Public STATE OF _ ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe) COUNTY OF The foregoing instrument was acknowledged before me this _ _day of _ hy _ and _ My commission expires Notary Public SAG 2010 This instrument was filed for record on the 176 40 fo o-clock A_M., and duly recorded of Deeds. L S 81 **OIL AND GAS LEASE** m Rge. 1 R Term Page KLECENTICK County FROM Twp. records of this office. No. 761 STATE OF 2 recorded. of Acres at 11:4 Section County in Book day of Date 15 No. the By STATE OF _ ACKNOWLEDGMENT FOR CORPORATION (KsOkCoNe) COUNTY OF _ The foregoing instrument was acknowledged before me this _ __ day of __ by_ of _ corporation, on behalf of the corporation. My commission expires _ Notary Public

BOOK 761 PAGE 74

TDI, Inc.

License #4787 1310 Bison Road Hays, Kansas 67601

H: (785) 628-2593 C: (785) 259-3141



The Surface Notification Act requires notification to surface owner of proposed well site, tank battery, roads and etc. This notification is non-binding and locations can be changed by oil operator.

L J #1

