

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

Signature of Operator or Agent:

For KCC Use:	
Effective Date:	
District #	
SGA? Yes 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**

Sec.   Twp.   S. Line of St. Name:   Sec.   Twp.   S. Line of St. Address 1:   Address 2:   State:   Zip:   +   Contact Person.   State:   Zip:   +   Country   Contact Person.   State:   Zip:   +   Country   Contact Person.   State:   Zip:   +   Country   Contact Person.   Sec.   Type Equipment:   Sec.   Sec	Expected Spud Date:	Spot Description:
SECTION:	monur day	Sec Twp S. R [ E [ ] \
Is SECTION:   Regular   Irregular?	PERATOR: License#	feet from N / S Line of Section
Address 2:	lame:	
County:   Lease Name:   Well #:	ddress 1:	Is SECTION: Regular Irregular?
County   C		
ONTRACTOR: License#  Ame:    Well Drilled For:   Well Class:   Type Equipment:   Stis a Prorated / Spaced Field?   Target Formation(s):   Naurest: Lease vint boundary line (in foolage):   Ground Surface Elevation:   Is this a Prorated / Spaced Field?   Target Formation(s):   Naurest: Lease or unit boundary line (in foolage):   Ground Surface Elevation:   Is this a Prorated / Spaced Field?   Target Formation(s):   Naurest: Lease or unit boundary line (in foolage):   Ground Surface Elevation:   Is this a Prorated / Spaced Field?   Target Formation(s):   Naurest: Lease or unit boundary line (in foolage):   Ground Surface Elevation:   Isother Water Surface Prop Pol Attendate:   Isother Surface Prop Pol Attendat	State: Zip:	<u>.</u>
Field Name:   South Drilled For:   Well Class:   Type Equipment:   Surface   Field Name:   Is this a Prorated / Spaced Field?   Target Formation(s):   Nearest Lease or unit boundary line (in footage):   Field Name:   South Provided For:   S		Lease Name: Well #:
Target Formation(e):   Target Formation(e):   Nearest Lease or unit boundary line (in footage):   Nearest Lease or unit boundary line (in footage):   Season or the footage	hone:	
Target Formation(s):    Well Drillod For:   Well Class:   Type Equipment:   Type Equ	CONTRACTOR: License#	Is this a Prorated / Spaced Field?
Nearest Lease or unit boundary line (in footage):   feet	ame:	Target Formation(s):
Ground Surface Elevation:   feet   Water veil within one-quarter mile:   yes   yes   Disposal   Disposal   Wildcat   Cable   Disposal   Wildcat   Disposal   Wildcat   Cable   Disposal   Wildcat   Disposal   Disposal   Wildcat   Disposal   Wildcat   Disposal   Disposal   Disposal   Disposal   Wildcat   Disposal   Dispo	Well Drilled For: Well Class: Type Faui	Negreet Loose or unit boundary line (in feetage):
Water wall within one-quarter mile:   Yes   Solariage   Solariage   Pool Ext.   Air Rotary   Water wall within one-quarter mile:   Yes   Yes   Solariage   Solariage   Pool Ext.   Air Rotary   Water wall within one-quarter mile:   Yes   Yes   Disposal   Wildcat   Cable   Water wall within one-quarter mile:   Yes   Yes   Water wall within one-quarter mile:   Yes   Yes   Depth to bottom of tresh water:   Depth to bottom of usable water:   Depth to Dottom of usable wat		Ground Surface Elevation: feet MS
Seismic : # of Holes   Other   Cable		Rotary Water well within one-quarter mile:
Depth to bottom of fresh water:   Depth to bottom of fresh water:   Depth to bottom of usable water   Depth water   Depth to bottom of usable water   Depth water		Public water supply well within one mile:
Depth to bottom of usable water:    Depth to bottom of usable water:		9
Surface Pipe by Alternate:		Depth to bottom of usable water:
Length of Surface Pipe Planned to be set:    Length of Conductor Pipe (if any):		
Length of Conductor Pipe (if any):	If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Well Name: Original Completion Date: Original Total Depth: Formation at Total Depth: Water Source for Drilling Operations: Water Source for Drilling Operation in State of Dri	Operator:	
Original Completion Date:Original Total Depth:Formation at Total Depth:	•	
Water Source for Drilling Operations:    Water Source for Drilling Operations:   Water Source for Drilling Farm Pond		
Vest   No   Well   Farm Pond   Other:   DWR Permit #:   DWR		
DWR Permit #:     DWR Permit #:       DWR Permit #:       DWR Permit #:	Directional, Deviated or Horizontal wellbore?	
Will Cores be taken?   Yes   Yes   Will Cores be taken?   Yes	f Yes, true vertical depth:	
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.  Dibmitted Electronically  Remember to:  - File Completion form CD-1) with Intent to Drill;  - File Corplication (form CDP-1) with Intent to Drill;  - File corplication form CD-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 with not be drilled or permit has expired (See: surhorized expiration date) please check the box below and return to the address heldow.		
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For KCC Use ONLY	
API # 15	-

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

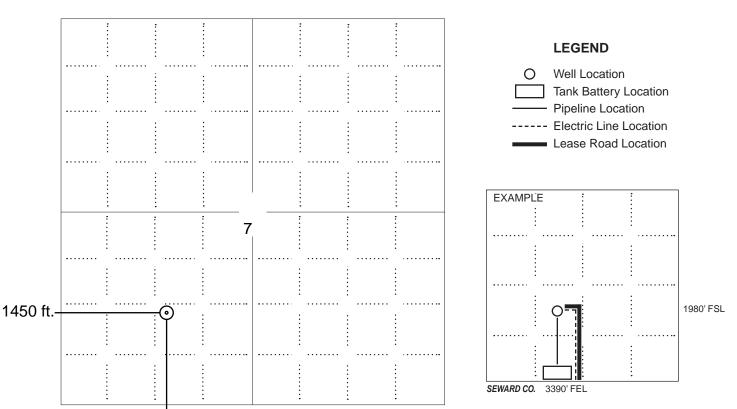
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section feet from E / W Line of Section 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.

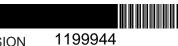


NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 1260 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

944 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 co	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	
		(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 (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 liner material, thickness and installation procedure.  Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.				
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	allowest fresh water feet.  formation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	kover and Haul-Off Pits ONLY:	
Producing Formation: Type of materia		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease: Number of working pits to be utilized:		ring pits to be utilized:		
Barrels of fluid produced daily: Abandonment procedure:		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.		e closed within 365 days of spud date.		
Submitted Electronically				
	ксс	OFFICE USE O		
Date Received: Permit Numl	per:	Permi		



1199944

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	(Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	
Name:	SecTwpS. R East West
Address 1:	•
Address 2:	
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:
Contact Person:	
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, tar are preliminary non-binding estimates. The locations may be entered  Select one of the following:  I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax,  I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and a KCC, which is enclosed 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 CF  Submitted Electronically	<sup>7</sup> -1 will be returned.
1	

# TDI, Inc.

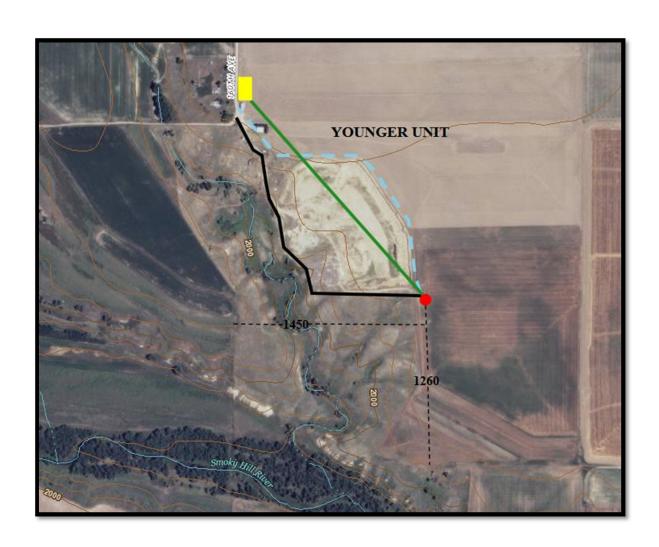
License #4787 1310 Bison Road Hays, Kansas 67601

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.

# **YOUNGER #2**



63U (Rev. 1993)

## **OIL AND GAS LEASE**



AGREEMENT, Made and entered into the 6th day of January 2012
hy und between Mary E. Younger and Francis J. Younger, wife and husband
whose mailing address is 550 160th Avenue, Hays, KS 67601 hereinafter called Lessor (whether one or more),
and TDI Oil Operations, LLC
1310 Bison Road, Hays, KS 67601 hereinafter coller Leases.
Lessor, in consideration of Ten and additional————————————————————————————————————
The South Half of the Southwest Quarter (S/2 SW/4)
In Section 7 Township 15 South Range 19 West and containing 80 acres, more or less, and all
Subject to the provisiona herein contained, this lease shall remain in force for a term of Three (3) years from this date (called "primary term"), and us long thereafter
as oil, 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 sgrees.
ist. 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 from the lessed premises
2nd. To pay leasor for gus of whataoever nuture of kind produced and sold, or used off the premises, or used in the manufacture of mny products therefrom, one eighth (%) of the proceeds recoved by leaser from such sales), for the gus 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, leaser may pay or tender as royalty. One Dollar (\$1.90) 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 lossee shall commence to drill a well within the term of this lease or any extension thereof, the lease eshall have the right to drill such well to completion with reasonable diligence and disputch, and if oil or gas, or either of them, be found in paying quantities, this lease 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 owns a less interest in the above described land than the entire and undivided fer simple estate therein, then the revalues herein provided for shall be paid.
the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.  Lessee small 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 hary 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 coused 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 and premises, including the right to draw and remove casing.  If the estate of either party hereto is ansagned, and the privilege of assigning in whole or in part is expressly allowed, the coverants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of results or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or 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 lesse 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. Roles or Regulations, and this lease shall not be terminated, in whole or in part, nor lease heid hable in damages, for fadure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.
Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessoes shall have the right at any time to redeem for lessor, by payment any mortgages. Large or other liens on the above described lands, in the event of default of payment by lessor, and he subrogated to the rights of the holder threed, and the undersigned 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 and and, as received herein.
Lessee, at its option, is hereby given the right and power to pool or combine the accessing covered by this lense or any portion thereof with other land, leuse or leases in the immediate vicinity thereof, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises as as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said permises, such pooling to be of tructs contiguous to one another and to be into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land therein leased is situated an instrument identifying and describing the pooled accreage. The entire accesses pooled into a tract or unit shall be treated, for all purposes exceps the payment of royalties on production from the pooled accesse, it shall be treated as if production is found on the pooled accesse, it shall be treated as if production is found on the pooled accesse, it shall be treated as if production is that from this lease. Metallic well or wells be located on the premises covered by this lense or not. In lieu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his accessed
The preceding paragraph, whereas Lessee is given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, shall apply only when such land, lease or leases are located on the following described acreage:
The North Half of the Southwest Quarter $(N/2 \text{ SW}/4)$ and/or the South Half of the Northwest Quarter $(S/2 \text{ NW}/4)$ all being in Section 7, Township 15 South, Range 19 West, Ellis County, Kansas.
IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.
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Mary E. Younger Francis J. Younger

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63U (Rev. 1993)

## OIL AND GAS LEASE



Ct's Tanyaru
AUREEMENT, Made and entered into the 6th day of January 2012
by and between Francis J. Younger and Mary E. Younger, husband and wife
whose mailing address is 550 160th Avenue, Hays, KS 67601 hereinuster called Lessor (whether one or more),
and TDI Oil Operations, LLC
1310 Rison Road Hays KS 67601
hereinafter caller Lessee:
lesson, in consideration of Ten and additional————Dollars (\$ 10.00 + ) in hand paid, receipt of which to here acknowledged and of the royalites herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for the purpose of investigating, exploring by geophysical and other means, prospecting falling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent produces, microring gas, water, other thinds, and air into subsurface situate, asterning hydrocarbons, gaves and their respective constituent produces are take care of, treat, manufacture, process, store and transports and oil, liquid hydrocarbons, gaves and their respective constituent produces and other produces are take care of, treat, manufactured thereform, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after acquired interest, therein situated in County of Ellis———————————————————————————————————
described as follows to wit
/ (2)
The North Half of the Southwest Quarter (N/2 SW/4)
the Notich Hall of the Southwest Quarter (N/2 SW/4)
and a second sec
In Section 7 Township 15 South Kange 19 West and containing 80 series, more or less, and all
sucretions thereto
Subject to the provisions berein contained, this leave shall remain in force for a term of Three (3) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gos 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 lesser covernants and agrees:
ist. 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 from the lessed premises
2nd. To pay leasor for gue of whitsoever nature or kind produced and sold, or used off the premises, or used in the minufacture of any preducts therefrom, one-eighth (b), at the market price at the wall, that, as to gue sold by leasee, in no event more thin one-eighth (b) of the precede, received by leasee from such usles), for the gue sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gues from a well producing gas only is not sold or used, leasee may pay or tender as royalty. One Dalar (\$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 lease shall commence to drill a well within the term of this lease or any extension thereof, the lease 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 lound in puying quantities, this lease shall continue and be in force with like effect as if such well had been completed within the term of years first mentioned.  It said lessor owns a less interest in the above described bind than the entire and auditivited fer simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fer.
Lessee shall have the right to use, free of cost, gus, oil and water produced on said land for lessee's operation thereon, except water from the wells of lessor.  When requested by lesser, 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 6 and premises without written consent of lessor
Levice shall pay for damages caused by leasee's operations to growing crops on said land. Levice 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 shell catend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of reutals or royalties shall be binding on the lessee until after the to-see has been turnished with a written trainfer or assignment or a true cupy thereof, in conselessee 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 lease held hable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure in the result of, any such Law, Order, Rule or Regulation.
Lossor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessor shall have the right at any time to redeem for lessor, by payment on markages, 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 undersigned besones, for themselves and their being successors and assigned, besones, for themselves and their being successors and assigns, hereby surrender and release all right of dower and homestend in the premises described herein in so far
is suid right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.  Lease, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or not purpose with other hand lease or leases in the
immediate vicinity thereof, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lesse premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises and possible to tracts contiguous to one nonther and to be into a unit or units not exceeding 80 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled acreage, it shall be treated as if production is had from this lease. If production is not product on the production from the pooled acreage, it shall be treated as if production is had from this lease, the received on the production from a unit as pooled only such portion of the royalty stipulated herein as the amount of the place of the production of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis hears to the total acreage so pooled in the particular unit involved.
The preceding paragraph, whereas Lessee is given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof,
shall apply only when such land, lease or leases are located on the following described acreage:
The South Half of the Southwest Quarter (S/2 SW/4) and/or the South Half of the Northwest Quarter (S/2 NW/4) all being in Section 7. Township 15 South, Range 19 West, Ellis County, Kansas.
IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.  Witnesses
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Mary E. Younger Francis J. Younger

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STATE OF Kansas COUNTY OF Ellis		ACKNOWLEDGMENT	FOR INDIVIDUAL (KsOkCoNe)	0010
The foregoing instrument w.	as acknowledged before me th	nisday of Fel	bruary	
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Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



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

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

April 18, 2014

Tom Denning TDI, Inc. 1310 BISON RD HAYS, KS 67601-9696

Re: Drilling Pit Application Younger Unit 2 SW/4 Sec.07-15S-19W Ellis County, Kansas

### Dear Tom Denning:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again as soon as practical after drilling operations have ceased. KEEP PITS away from draw/drainage.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (785) 625-0550 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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 (785) 625-0550.