

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

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date: _____
month day year

OPERATOR: License# _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: _____

CONTRACTOR: License# _____

Name: _____

Well Drilled For:

Well Class:

Type Equipment:

- | | | | |
|---|-----------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil | <input type="checkbox"/> Enh Rec | <input type="checkbox"/> Infield | <input type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Storage | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
| | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat | <input type="checkbox"/> Cable |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Other | | |
| <input type="checkbox"/> Other: _____ | | | |

If OWWO: old well information as follows:

Operator: _____

Well Name: _____

Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
(Q/Q/Q/Q) _____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): _____

Nearest Lease or unit boundary line (in footage): _____

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

Water Source for Drilling Operations:

Well Farm Pond Other: _____

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

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. I II

Approved by: _____

This authorization expires: _____
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ Agent: _____

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.

Well will not be drilled or Permit Expired Date: _____

Signature of Operator or Agent: _____

E
 W

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: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

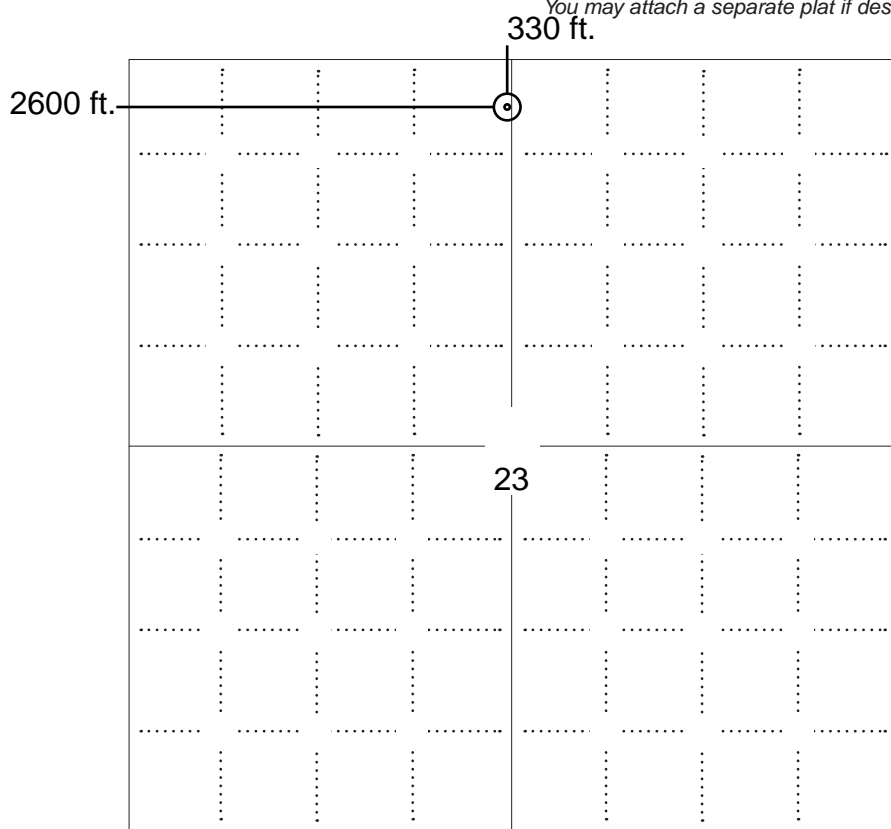
Is Section: Regular or Irregular

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.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



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

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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> 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 pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
<h2>Submitted Electronically</h2>			

KCC OFFICE USE ONLY			
		<input type="checkbox"/> Liner	<input type="checkbox"/> Steel Pit
		<input type="checkbox"/> RFAC	<input type="checkbox"/> RFAS
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No

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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

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 must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

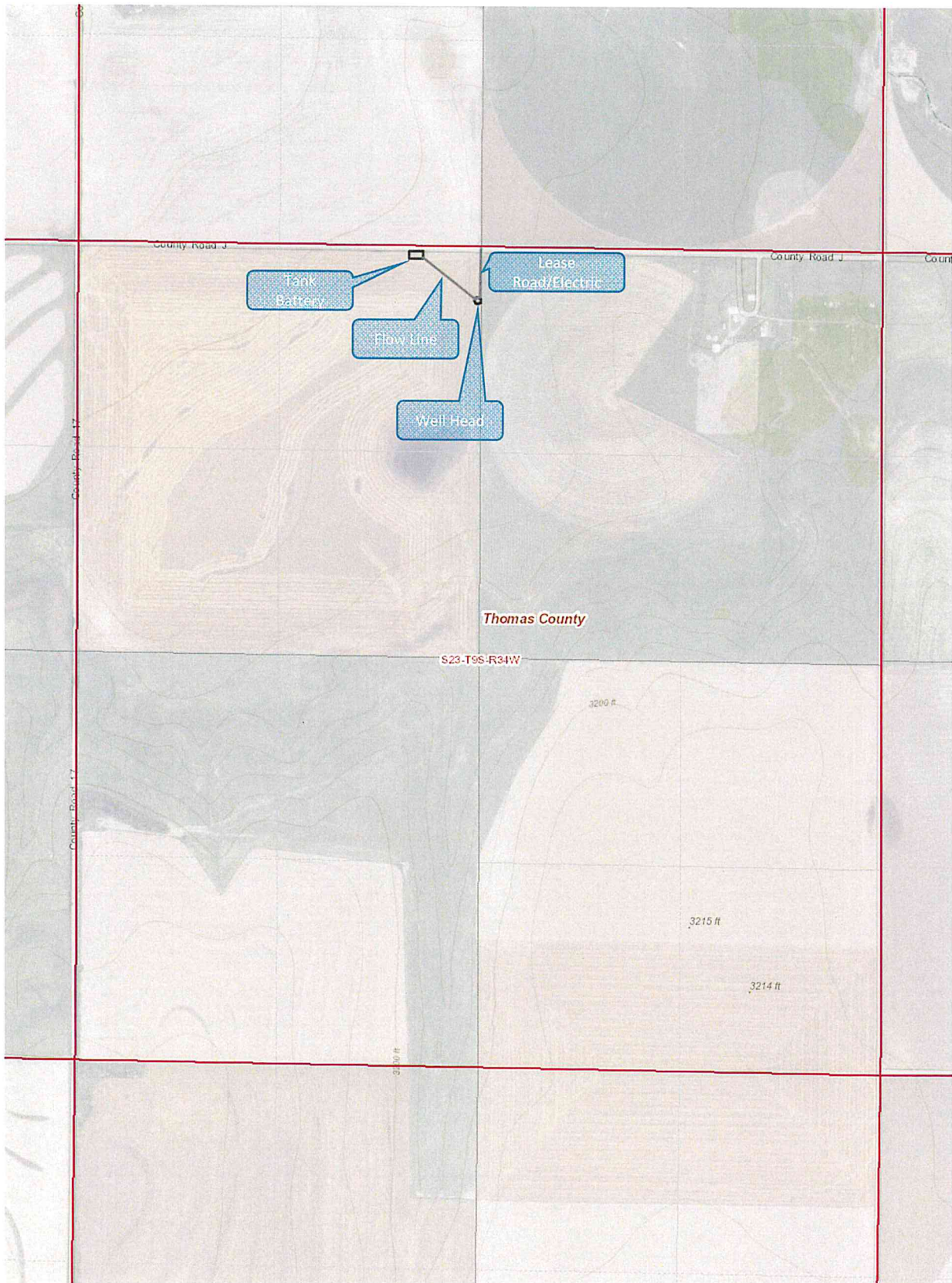
If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically

I

Loblolly Unit #1-23

Proposed Roads, Tank Battery, Flow, and Electric Lines



FILE NUMBER 27600482 BK 276 PG 482 - 483
 RECORDED 9/27/2019 at 9:07 AM
 RECORDING FEE: \$ 38.00
 Thomas County, KANSAS *Lora L. Volk*
 LORA L. VOLK, REGISTER OF DEEDS
 SUZANNE HERSCHBERGER, DEPUTY

RECORDED
 MANUFACTURED



OIL AND GAS LEASE

AGREEMENT, Made and entered into the 19th day of September, 2019, by and between The Towns Living Trust, dated July 16, 2007 By Larry A. Towns and Berna D. Towns, Trustees, whose mailing address is 391 Co. Rd 15 Colby, KS 67701, hereinafter called Lessor (whether one or more), and Mull Drilling Company Inc. whose mailing address is 1700 N. Waterfront Pkwy. Bldg. 1200 Wichita, KS 67206, hereinafter called Lessee:

Lessor, in consideration of TEN AND MORE Dollars (\$ 10.00) in hand paid, receipt of which is here acknowledged and of the royalties 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, including but not limited to 3-D seismic, and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, 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 Thomas, State of Kansas described as follows, to-wit:

Township 9 South, Range 34 West
Section 23: NW/4

In Section ---, Township ---, Range ---, and containing 160.00 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease 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, 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 tender to lessor, free of cost, one-eighth (1/8) of all proceeds received by lessee for oil produced and sold from the leased 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 (1/8), at the market price at the well (but, as to gas sold by lessee, in no event more than one-eighth (1/8) 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 of this 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 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 fee simple estate therein, then the royalties herein provided for shall be paid to said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.
- Lessee 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 the 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 or a true copy thereof. In case lessee assigns this lease, 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, Rule 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 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 lease is made, as recited herein.
- Lessee, at its option, is hereby 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, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 80 acres each in the event of a vertical oil well and 640 acres for a horizontal oil well, or into a unit or units not exceeding 640 acres each in the event of a vertical or horizontal 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 unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease 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 acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

If at the end of the primary term this lease is not otherwise continued in force under the provisions hereof, this lease shall expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor the sum of Twenty Dollars (\$20.00) dollars multiplied by the number of net mineral acres owned by Lessor in the land above described and then subject to this lease; and subject to the other provisions of this lease, this lease shall thereby be modified and the primary term shall be extended for an additional term of Two (2) years from the end of the primary term. Said payment may be made by check or draft of Lessee or any assignee thereof, mailed or delivered direct to Lessor at the address first provided above, on or before the end of the primary term.

IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.

The Towns Living Trust

Larry A. Towns
 Larry A. Towns, Trustee

Berna D. Towns
 Berna D. Towns, Trustee

STATE OF Kansas)
COUNTY OF Thomas)ss.

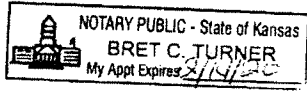
ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)

The foregoing instrument was acknowledged before me this 19th day of September, 2012,

by The Towns Living Trust, dated July 16, 2007 By Larry A. Towns and Berna D. Towns, Trustees

My commission expires: 2/14/2020

BCT
Bret C. Turner, Notary Public



M63U (Rev. 1981)

OIL AND GAS LEASE

AGREEMENT, Made and entered into the 8th day of October, 2019, by and between Bradshaw Properties, LLC, By John A. Bradshaw, Managing Member whose mailing address is 7520 Pinery Cir, Colorado Springs, CO 80908 hereinafter called Lessor (whether one or more), and Mull Drilling Company Inc, whose mailing address is 1700 N. Waterfront Pkwy. Bldg. 1200 Wichita, KS 67206, hereinafter called Lessee:

Lessor, in consideration of TEN AND MORE Dollars (\$ 10.00) in hand paid, receipt of which is here acknowledged and of the royalties 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, including but not limited to 3-D seismic, and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, 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 Thomas, State of Kansas described as follows, to-wit:

See Exhibit "A" for Legal Description

In Section _____, Township _____, Range _____, and containing 72.00 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease 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, 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 tender to lessor, free of cost, one-eighth (1/8) of all proceeds received by lessee for oil produced and sold from the leased 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 (1/8), at the market price at the well, (but, as to gas sold by lessee, in no event more than one-eighth (1/8) 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 of this 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 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 fee simple estate therein, then the royalties herein provided for shall be paid to said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

Lessee 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 the 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 or a true copy thereof. In case lessee assigns this lease, 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, Rule 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 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 lease is made, as recited herein.


Lessee, at its option, is hereby 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, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 80 acres each in the event of a vertical oil well and 640 acres for a horizontal oil well, or into a unit or units not exceeding 640 acres each in the event of a vertical or horizontal 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 unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease 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 acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

If at the end of the primary term this lease is not otherwise continued in force under the provisions hereof, this lease shall expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor the sum of Thirty Dollars (\$30.00) dollars multiplied by the number of net mineral acres owned by Lessor in the land above described and then subject to this lease; and subject to the other provisions of this lease, this lease shall thereby be modified and the primary term shall be extended for an additional term of Two (2) years from the end of the primary term. Said payment may be made by check or draft of Lessee or any assignee thereof, mailed or delivered direct to Lessor at the address first provided above, on or before the end of the primary term.

It is recognized that if Lessor operates an irrigation system on the above described land, and all activities and operations by Lessee or his agents shall not interfere with Lessor's desired use of said irrigation, including, at no cost to the Lessor, keeping said Lessee's pipe lines or laterals from interfering with said land being operated as an irrigated farm. Any tank battery placed by Lessee on the above described land shall be located near a corner or boundary thereof and in a place which will not unreasonably interfere with the operation of an irrigation system. It is also agreed upon that slush/mud pits shall not be placed in the tracts of the irrigation system and should a well be drilled inside the irrigation circle, a low profile pumping unit shall be used.

IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.

Bradshaw Properties, LLC


John A. Bradshaw, Managing Member

STATE OF X Colorado
COUNTY OF X El Paso)SS.

ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)

The foregoing instrument was acknowledged before me this 21st day of October, 2019.

by Bradshaw Properties, LLC. By John A. Bradshaw, Managing Member

My commission expires: X May 1, 2022 X Jill Rand
Jill Rand Notary Public

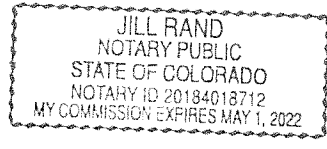


Exhibit "A"

Township 9 South, Range 34 West

Section 23: NE/4, less a tract described as follows:

Beginning at the northeast corner of said Section, thence, on an assumed bearing of $S00^{\circ}02'38''E$, along the east line of said Section, a distance of two thousand six hundred thirty-nine and fifty-five hundredths (2639.55) feet to the southeast corner of said Quarter, thence $N89^{\circ}24'50''W$, along the south line of said Quarter, for a distance of two thousand six hundred thirty-four and eighty-eight hundredths (2634.88) feet to the southwest corner of said Quarter, thence $N00^{\circ}01'00''W$, along the west line of said Quarter, for a distance of four hundred ninety-two and eighty-four hundredths (492.84) feet, thence $S53^{\circ}06'58''E$ for a distance of one hundred forty and eighteen hundredths (140.18) feet, thence $S41^{\circ}06'28''E$ for a distance of two hundred eleven and seventy-three hundredths (211.73) feet, thence $S58^{\circ}51'50''E$ for a distance of forty-five and thirty-three hundredths (45.33) feet, thence $N77^{\circ}31'18''E$ for a distance of thirty-eight and thirty-three hundredths (38.33) feet, thence $N20^{\circ}59'17''E$ for a distance of one hundred thirty-nine and sixty hundredths (139.60) feet, thence $N42^{\circ}05'50''E$ for a distance of four hundred sixty-two and fifty-seven hundredths (462.57) feet, thence $N75^{\circ}37'20''E$ for a distance of two hundred twelve and eighty-two hundredths (212.82) feet, thence $N51^{\circ}21'55''E$ for a distance of one hundred nineteen and thirty-three hundredths (119.33) feet, thence $S08^{\circ}13'03''E$ for a distance of eight hundred ten and thirty hundredths (810.30) feet, thence $N01^{\circ}20'56''E$ for a distance of six hundred fifty-two and sixty-one hundredths (652.61) feet, thence $S89^{\circ}40'56''W$ for a distance of two hundred forty-four and sixty-one hundredths (244.61) feet, thence $N84^{\circ}58'20''W$ for a distance of one hundred sixty-nine and sixty hundredths (169.60) feet, thence $N02^{\circ}04'45''E$ for a distance of three hundred eighty-eight and sixty-seven hundredths (388.67) feet, thence $N67^{\circ}08'00''W$ for a distance of fifty-eight and twenty-seven hundredths (58.27) feet, thence $N03^{\circ}49'51''E$ for a distance of two hundred twenty-four and seventeen hundredths (224.17) feet, thence $N06^{\circ}50'05''E$ for a distance of five hundred twenty three and twenty-six hundredths (523.26) feet to the north line of said Section, thence $S89^{\circ}10'13''E$, along the north line of said Section, for a distance of one thousand one hundred ninety-six and fifty-nine hundredths (1196.59) feet to the point of beginning, containing 88.93 acres, said tract being subject to county road right-of-way along its north and east boundaries.

M63U (Rev. 1981)

OIL AND GAS LEASE

AGREEMENT, Made and entered into the 16th day of October, 2019, by and between Steven D. Hazlett, a single person whose mailing address is P.O. Box 217 Wiggins, CO 80654 hereinafter called Lessor (whether one or more), and Mull Drilling Company Inc. whose mailing address is 1700 N. Waterfront Pkwy. Bldg. 1200 Wichita, KS 67206, hereinafter called Lessee:

Lessor, in consideration of TEN AND MORE Dollars (\$ 10.00) in hand paid, receipt of which is here acknowledged and of the royalties 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, including but not limited to 3-D seismic, and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, 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 Thomas, State of Kansas described as follows, to-wit:

See Exhibit "A" for Legal Description

In Section _____, Township _____, Range _____, and containing 72.00 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease 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, 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 tender to lessor, free of cost, one-eighth (1/8) of all proceeds received by lessee for oil produced and sold from the leased 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 (1/8), at the market price at the well (but, as to gas sold by lessee, in no event more than one-eighth (1/8) 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 of this 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 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 fee simple estate therein, then the royalties herein provided for shall be paid to said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

Lessee 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 herein is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to the heirs, executors, administrators, successors or assigns, but on 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 or a true copy thereof. In case lessee assigns this lease, 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 in 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, Rule or Regulation.

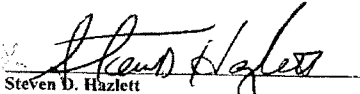
Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor, by payment any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof, and 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 lease is made, as recited herein.

Lessee, at its option, is hereby 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, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 80 acres each in the event of a vertical oil well and 640 acres for a horizontal oil well, or into a unit or units not exceeding 640 acres each in the event of a vertical or horizontal 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 unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease 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 acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

If at the end of the primary term this lease is not otherwise continued in force under the provisions hereof, this lease shall expire, unless Lessee on or before the end of the primary term shall pay or tender to Lessor the sum of Thirty Dollars (\$30.00) dollars multiplied by the number of net mineral acres owned by Lessor in the land above described and then subject to this lease; and subject to the other provisions of this lease, this lease shall thereby be modified and the primary term shall be extended for an additional term of Two (2) years from the end of the primary term. Said payment may be made by check or draft of Lessee or any assignee thereof, mailed or delivered direct to Lessor at the address first provided above, on or before the end of the primary term.

It is recognized that if Lessor operates an irrigation system on the above described land, and all activities and operations by Lessee or his agents shall not interfere with Lessor's desired use of said irrigation, including, at no cost to the Lessor, keeping said Lessee's pipe lines or laterals from interfering with said land being operated as an irrigated farm. Any tank battery placed by Lessee on the above described land shall be located near a corner or boundary thereof and in a place which will not unreasonably interfere with the operation of an irrigation system. It is also agreed upon that slush/mud pits shall not be placed in the tracts of the irrigation system and should a well be drilled inside the irrigation circle, a low profile pumping unit shall be used.

IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.


Steven D. Hazlett

STATE OF Kansas)

)ss.

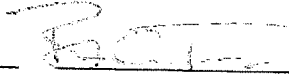
ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)

COUNTY OF Thomas)

The foregoing instrument was acknowledged before me this 16th day of October, 2019.

by Steven D. Hazlett, a single person

My commission expires: 2/14/2020



Bret C. Turner, Notary Public



Exhibit "A"

Township 9 South, Range 34 West

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