

Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KC	C Use:			
Effective	Date:			
District #	#			
SGA?	Yes	No		

SGA?

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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

NOTICE OF INTENT TO DRILL

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R E
DPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section
Vame:	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:	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
lame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile:
Seismic ; # of Holes Other	Depth to bottom of fresh water:
Other:	Depth to bottom of usable water:
If OMMAN, and well information as fallows.	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
irectional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Yes, true vertical depth:	Well Farm Pond Other:
Bottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	ID AVIIT
	IDAVIT
he undersigned hereby affirms that the drilling, completion and eventual plug	gging of this well will comply with K.S.A. 55 et. seq.
is agreed that the following minimum requirements will be met:	
Notify the appropriate district office <i>prior</i> to spudding of well;	APP and a
2. A copy of the approved notice of intent to drill shall be posted on each	0 0 .
3 The minimum amount of surface nine as specified below shall be set by	by circulating cement to the top; in all cases surface nine shall be set
 The minimum amount of surface pipe as specified below shall be set through all unconsolidated materials plus a minimum of 20 feet into the 	
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



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.

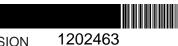
Operator:_				Location of W	Vell: County:	_
Lease:				-	feet from N / S Line of Section	
Well Number	er:				feet from E / W Line of Section	
Field:				Sec	Twp S. R	,
				15 36011011.	Regular or Irregular	
Q I I O Q I I O	arry arr or dore				Irragular locate well from pearest corner boundary	
				Section corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW	
				PLAT		
			-		dary line. Show the predicted locations of	
	lease roads, tani	k batteries, pipelines		required by the Kans separate plat if des	sas Surface Owner Notice Act (House Bill 2032).	
		105 ft.	10u may allach a	separate piat ii desi	nea.	
1535 ft	:		:	: :]	
					LEGEND	
	:		: : : : : : : : : : : : : : : : : : : :	:		
	:	:	:	:	O Well Location	
					Tank Battery Location	
					Pipeline Location Electric Line Location	
					Lease Road Location	
	:	. :	: : : : : : : : : : : : : : : : : : : :	:	Lease Road Location	
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					1980' FSL	
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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.

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

- 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: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water A	Pit is: Proposed If Existing, date con Pit capacity: Trea? Yes	Existing nstructed: (bbls)	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee			
If the pit is lined give a brief description of the li material, thickness and installation procedure.			dures for periodic maintenance and determining acluding any special monitoring.	
		Depth to shallo Source of infor	west fresh water feet. mation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily:		Type of materia	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No		'	e closed within 365 days of spud date.	
Submitted Electronically				
	KCC	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS	
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	



1202463

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:	Lease Name: Well #:		
City: State: +	the large heless.		
Phone: () Fax: ()			
Email Address:	-		
Surface Owner Information:			
Name:			
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 county, and in the real estate property tax records of the county treasurer.		
Address 2:			
City: State: Zip:+	_		
are preliminary non-binding estimates. The locations may be entered	ank batteries, pipelines, and electrical lines. The locations shown on the plat If on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
Select one of the following:			
owner(s) of the land upon which the subject well is or will be	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form m being filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.		
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and e KCC, which is enclosed with this form.		
If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ng fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.		
Submitted Electronically			
I			

	Mu	ll Drilling Company, Inc.	
	Proposed Locati	on of Roads, Lines and Tank Battery	
Vell Name:	Erb Unit #1-24		
Vell Location:	105' FNL & 1535' FWL		
	Section 24-T19S-R23W		
	Ness County, KS		
	No. add.		
	Northy	vest Quarter of Section 24-T19S-R23W	
		2- 20000824	
		Lease Road	
North		Proposed Drinkite	
		mile Delifery	
		Proposed	
	4	Flashine	
		T BUNNEL	
			The state of the s
		Scale	The second secon
			\Rightarrow
		660'	

Book: 344 Page: 356
Receipt *: 8719
Pages Recorded: 2
Cashier Initials: MH

\$12.00

F 88:

Date Recorded: 9/15/2011 10:05:00 AM

M63U

OIL AND GAS LEASE

18 STATE

Township 19 South, Range 23 West, Section 24: NW/4

In Section ., Range and containing 160 acres, more or less, and all accretions

Three (3) years from this date (called constituent products, or any of them, is produced from said land or

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. It 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 a rising 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 surrendered. In whole or in part, nor lessee shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not 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 relea

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.

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

Stanley R. Er

Beverly K. Erb

407

(Rev. 1981)

OIL AND GAS LEASE

AGREEMENT, Made and entered into the 5th day of May	2011,
by and between Beverly K. Erb and Stanley R. Erb, wife and husband	
P.O. Box 265	
Bazine, KS 67516	
whose mailing address ishereinafter called Lessor (whether one or more).	er one or more),
and MULL DRILLING COMPANY, INC., 1700 N. Waterfront Pkwy, Bldg. 1200, Wichita, Kansas 67206, hereinafter called Lessee:	einaster called Lessee:
Lessor, in consideration of	cknowledged and of the ophysical, including but
he agreements of the lessee herein contained, hereby grants, leases and lets exclusive ther means, prospecting, drilling, mining and operating for and producing oil, liquid after strata, laying pipe lines, storing oil, building tanks, power stations, telephone mansport said oil, liquid hydrocarbons, gases and their respective constituent product and land, together with any reversionary rights and after acquired interest, therein situat d land, together with any reversionary rights and after acquired interest, therein situat	ophysical, including but cts, injecting gas, water, ave, take care of, treat, otherwise caring for its
County of Ness State of Kansas described as follows, to-wit:	
State of Nativas	

Township 19 South, Range 23 West, Section 13: SW//4

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 in force with like effect as if such well had been completed within the emire 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.

Disportion which issues that 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.

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.

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.

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Lessee stall have the right at any time to remove all ministrators, successors or a signs, but no change in the ownership of the land or resigns whole or in part, lessee stall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment or a true copy thereof. In case lessee assigns the whole or in part, lessee shall be removed at a subject to all rederal 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 fallure to comply therewith, if compliance is prevented by, or if such failu

and assigns, hereby surrender a 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 an oil well, or into a unit or units not exceeding 640 acres each in the event of an oil well, or into a unit or units not 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.

Lessee acknowledges that the leased premises is enrolled in the Conservation Reserve Program of the United States Department of Agriculture. In the event lessee drills a dry hole on the leased premises, lessee shall reseed the entire drillsite and access road. In the event lessee completes a producing well on the leased premises, lessee shall reseed the drillsite except the area needed for the production wellsite. Such reseeding shall be done in compliance with the regulations of said Conservation Reserve Program. Lessee shall also reimburse lessor for any income from the Conservation Reserve Program lost as a result of the drilling of a dry hole.

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

Stanley R. Erb

State of Book:
Receipt **: 8201
Pages Recorded: 2
Cashier Initials: MH Kansas 341 U age: age: 385 ding Fee:

Recor 5/27/2011 9:50:00

State of Kansus - Ness County

Book: 369 Page: 242

Receipt #: 48213
Pages Recorded: 1
Cashier Initials: MH
Date Recorded: 2/19/2014 9:50:00 AM

EXTENSION OF OIL AND GAS LEASE

County State of	is the owner(s) and hold	WHEREAS,N
VANICAC .	ler(s) of an oil and gas lease on	MULL DRILLING COMPANY, INC.
	is the owner(s) and holder(s) of an oil and gas lease on the following described land inNESS	ANY, INC.
	NESS	
	NESS COUR	REGISTA

NOW, THEREFORE, the undersigned. Stanley R. Eth alk/a Stanley Eth. individually and as Attorney-in-Fact for Beverly K. Eth. husband and wife for themselves, their heirs, executors, administrators and assigns, for and in consideration of Flen and more Dollars (\$10.00 & more), in land paid, the receipt whereof is hereby agree that the said term of said lease shall be and is hereby extended, with the same tenor and effect as if such extended term had been originally expressed in such lease, for a period of	County, State of KANSAS: Township 19 South, Range 23 West, Section 13: SW/4 and recorded in Book 341 Page 385, of the Records of Said County, and WHEREAS, said lease expires in the absence of drilling operations on May 5, 2014 and the said owner(s) and holder(s) desire(s) to have the term of said lease extended;
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