

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

1192625

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
DPERATOR: License#	(Q/Q/Q/Q) feet from N / S Line of Section
Name:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
City: State: Zip: +	County:
Contact Person:	Lease Name: Well #:
hone:	Field Name:
CONTRACTOR: 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 OWWO: old well information as follows:	Surface Pipe by Alternate: III
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):Projected Total Depth:
Well Name: Original Total Depth:	Frojected Total Depth:
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
pirectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	, p
ΔΕΕ	
	DAVIT
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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
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R
Number of Acres attributable to well:	Is Section: Regular or Irregular
QTR/QTR/QTR of acreage:	
	If Section is Irregular, locate well from nearest corner boundary.
	Section corner used: NE NW SE SW
PI	_AT
•	ease or unit boundary line. Show the predicted locations of
	nuired by the Kansas Surface Owner Notice Act (House Bill 2032).
You may attach a se 2640 ft	eparate plat if desired. L
	LEGEND
	O Well Location
	Tank Battery Location
	Pipeline Location
	Electric Line Location
	Lease Road Location
	1800 ft.
11	1000 11.
	1980' FSL
	: SEWARD CO. 3390' FEL

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		Existing	SecTwp R East WestFeet from North / South Line of Section Feet from East / West Line of Section		
Contact Person: Lease Name & Well No.: Pit Location (QQQQ): Type of Pit: Emergency Pit Burn Pit Proposed Existing Sec. Twp. R. East West Section North / South Line of Section (If WP Supply API No. or New Drilling) Workover Pit Haul-Off Pit (If WP Supply API No. or New Drilled) Is the pit located in a Sensitive Ground Water Area? Yes No Chloride concentration: Yes No Pit dimensions (all but working pits): Length (feet) Depth from ground level odepest point: If the pit is lined give a brief description of the liner material, thickness and installation procedure. Distance to nearest water well within one-mile of pit: Source of information: feet Depth of water well feet Depth formaterial utilized in drilling/workover: Number of producing wells on lease: Number of working pits to be utilized: Number of working pits to be utilized: Pit Loaain (QQQQ): Peet from North / South Line of Section North / South Line of Section North / South Line of Section West Line of Section Feet from Dorth / South Line of Section West Line of Section Feet from Dorth / South Line of Section West Li					
	Pit dimensions (all but working pits):	Address: Phone Number: Phone Number:			
	Depth fro	om ground level to dee	epest point:	(feet) No Pit	
Distance to nearest water well within one-mile	of pit:				
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	over and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l utilized in drilling/workover:		
Number of producing wells on lease:		Number of worl	xing pits to be utilized:		
Barrels of fluid produced daily:		Abandonment p	procedure:		
·	pilled fluids to	Drill pits must be closed within 365 days of spud date.			
	KCC	OFFICE USE O			
Date Received: Permit Num	ber:	Permi	Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No		



1192625

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)

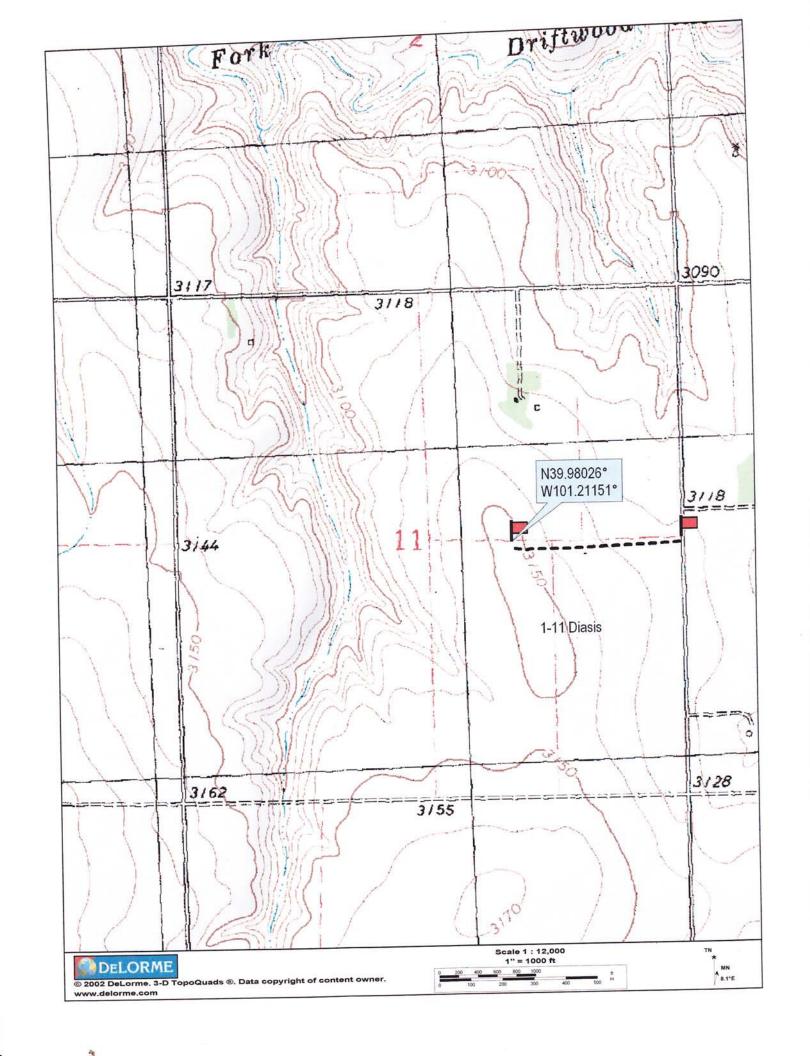
OPERATOR: License #	Well Location:
Name:	Sec TwpS. R
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
Phone: () Fax: ()	
Email Address:	
Surface Owner Information:	
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional
lame: Sec	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:	
are preliminary non-binding estimates. The locations may be entered of	
Select one of the following:	
owner(s) of the land upon which the subject well is or will be le CP-1 that I am filing in connection with this form; 2) if the form I	ocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form being filed is a Form C-1 or Form CB-1, the plat(s) required by this
	vner(s). To mitigate the additional cost of the KCC performing this
that I am being charged a \$30.00 handling fee, payable to the handling fee to the handling the second option, submit payment of the \$30.00 handling	CC, which is enclosed with this form. fee with this form. If the fee is not received with this form, the KSONA-1



Fall & Associates

Stake and Elevation Service 719 W. 5* Street P.O. Box 404 Concordia, KS. 66901

1-800-536-2821 Date 3-5-14 Invoice Number __0304141 Diasis 1-11 MURFIN DRILLING Farm Name Number Operator 2640'FNL 1800'FEL 35w Rawlins-KS Location R County-State Elevation____3157 Gr. Murfin Drilling 250 N. Water Ordered By: Shauna Suite 300 Wichita, KS. 67202 Scale 1"=1000" Lead Line & TB's 1800' Stake Set 5' Iron rod & 4' wood stake on slight slope wheat stubble.



63U (Rev. 1993)

OIL AND GAS LEASE



			JIL AND	GAS	LEASE		P	310-204-0344-204-5105 fax www.kbp.com - kbp@kbp.com
AGREEME	NT, Made and entered into	5000	day of		March			2008
by and between	Michael L	Sis				and		
	Diane M. S	is				his wi	fe	
whose mailing addre	PR2 A+	wood, Kansa	67770	0.01				
	DRILLING CO	MPANY IN	s 67730	To	onhana 4 00	hereinafte	er called Lessor	(whether one or more),
250 N. V	Vater, Suite 300	Wichita K	S 67202	ie	ephone 1-80	0-621-3018		
						Action Seed William		reinaster caller Lessee:
is here acknowledged of investigating, expl constituent products, and things thereon to	asideration of	Ruids, and air into sub	agreements of the sing drilling, mini sourface strata, lay	lessee herei ing and open ing pipe line ransport said the following	n contained, hereby gra ating for and producin n, storing oil, building t	anks, power stations,	relusively unto rbons, all gase; telephone line sective constitu lary rights and :	s, and their respective is, and other structures ent products and other after-acquired interest,
	\	N. N	02/00/00/00	_ State of _				ibed as follows to-wit
Township	1-South, Range	e 35-West	#41688	STATE	OF KANSAS,	RAWLINS CO	UNTY SS	
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Lessee, at its o	ption, is hereby given the r	ight and power to po	ol or combine the	acreage cov	ered by this lease or an	y portion thereof wit	h other land, le	case or leases in the
cord in the conveyar soled into a tract or s and on the pooled ac-	40 acres each in the event	of an oil well, or into n which the land he purposes except the if producition is had t	a unit or units n rein leased is situ payment of royals rom this lease, w	ot exceeding sated an ins ties on produ bother the w	640 acres each in the trument identifying an action from the pooled in all or wells be located or	event of a gas well. I d describing the poo- mit, as if it were inc. the premises covere	Lessee shall ex- led acreage. The	reute in writing and he entire acreage so ase. If production is
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Notary Public

OIL AND GAS LEASE

(PAID-UP)

AGREEMENT, Made and entered into this 16th day of March, 2012, by and between BOKF, NA, as Agent for Darcy Ann Coale, whose address is P.O. Box 3499, Tulsa, Oklahoma 74101-3499, Party of the first part, hereinafter called Lessor (whether one or more), and Murfin Drilling Company, Inc., whose address is 250 N. Water, Wichita, Kansas 67202, Party of the second part, hereinafter called Lessee.

WITNESSETH, That the said Lessor, for and in consideration of <u>TEN (\$10.00) OR MORE</u> DOLLARS, cash in hand paid, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does grant, demise, lease and let unto the said Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil (including but not limited to distillate and condensate), gas (including casinghead gas and helium and all other constituents), and for laying pipe lines, and building tanks, power stations and structures thereon, to produce, save and take care of said products, all that certain tract of land, together with any reversionary rights therein, situated in the County of Rawlins State of Kansas, described as follows, to-wit:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

and containing 640.0 acres, more or less (herein called "leased premises").

It is agreed that this lease shall remain in force for a term of three (3) years from the above date (herein called "primary term") and as long thereafter as oil or gas, or either of them, is produced from the leased premises by Lessee.

In consideration of the premises Lessee covenants and agrees:

1st. To deliver to the credit of Lessor free of cost, in the pipe line to which it may connect its well, the 5/32 part of all oil (including but not limited to condensate and distillate) produced and saved from the leased premises.

2nd. To pay Lessor for gas of whatsoever nature or kind (with all of its constituents) produced and sold or used off the leased premises, or used in the manufacture of products therefrom, 5/32 of the gross proceeds received for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. During any period (whether before or after expiration of the primary term) when gas is not being so sold or used and the well or wells are shut in and there is no current production of oil or operations on the leased premises sufficient to keep this lease in force, Lessee shall pay or tender a royalty of Five Dollars (\$5.00) per year per net royalty acre retained hereunder, such payment or tender to be made, on or before the anniversary date of this lease next ensuing after the expiration of ninety (90) days from the date such well is shut in and thereafter on the anniversary date of this lease during the period such well is shut in, to the royalty owners. When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire lease.

#3332-050F #3373-161F -177G



3rd. To pay Lessor for gas produced from any oil well and used off the premises, or for the manufacture of casing-head gasoline or dry commercial gas, 5/32 of the gross proceeds, at the mouth of the well, received by Lessee for the gas during the time such gas shall be used, said payments to be made monthly.

If Lessee shall commence to drill a well or commence reworking operations on an existing well within the term of this lease or any extension thereof, or on acreage pooled therewith, the Lessee shall have the right to drill such well to completion or complete reworking operations 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 primary term or extension thereof.

Lessee is hereby granted the right at any time and from time to time to unitize the leased premises or any portion or portions thereof, as to all strata or any stratum or strata, with any other lands as to all strata or any stratum or strata, for the production primarily of oil or primarily of gas with or without distillate. However, no unit for the production primarily of oil shall embrace more than 40 acres, or for the production primarily of gas with or without distillate more than 640 acres; provided that if any governmental regulation shall prescribe a spacing pattern for the development of the field or allocate a producing allowable based on acreage per well, then any such unit may embrace as much additional acreage as may be so prescribed or as may be used in such allocation of allowable. Lessee shall provide Lessor with a copy of any unit designations filed in the County in which the leased premises are located. Operations upon and production from the unit shall be treated as if such operations were upon or such production were from the leased premises whether or not the well or wells are located thereon. The entire acreage within a unit shall be treated for all purposes as if it were covered by and included in this lease except that the royalty on production from the unit shall be as below provided, and except that in calculating the amount of any shut in gas royalties, only the part of the acreage originally leased and then actually embraced by this lease shall be counted. In respect to production from the unit, Lessee shall pay Lessor, in lieu of other royalties thereon, only such proportion of the royalties, stipulated herein as the amount of his acreage placed in the unit, or Lessor's royalty interest therein on an acreage basis bears to the total acreage in the unit.

If Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided shall be paid to 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 its operation thereon, except water from wells of Lessor.

Lessee shall bury its pipe lines below plow depth.

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

Lessee shall pay for all damages caused by its operations on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, personal representatives, successors or assigns. However, no change or division in ownership of the land or royalties shall enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land or royalties shall be binding on the Lessee until it has been furnished with a written transfer or assignment or a recorded copy thereof indicating it has been recorded in the County records where the leased premises are located. 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 effective date of the assignment.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules and 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 such failure is the result of, any such Law, Order, Rule or Regulation.

This lease shall be effective as to each Lessor on execution hereof as to his or her interest and shall be binding on those signing, notwithstanding some of the lessors above named may not join in the execution hereof. The word "Lessor" as used in this lease means the party or parties who execute this lease as Lessor, although not named above.

Lessee may at any time and from time to time surrender this lease as to any part or parts of the leased premises by delivering or mailing a release thereof to Lessor, or by placing a release of record in the proper County.

Lessor hereby 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.

Notwithstanding any provisions of this Oil and Gas Lease to the contrary, it is understood that this Oil and Gas Lease shall be subject to the terms and provisions on Exhibit "A", attached to and made a part hereof.

IN TESTIMONY WHEREOF, we sign this the 16th day of March, 2012.

DARCY ANN COALE

Trent A. Baulch,

Senior Vice President

Managing Director, Mineral Management

BOKF, NA, as Agent (Lessor)

STATE OF OKLAHOMA

CORPORATE ACKNOWLEDGMENT

COUNTY OF TULSA

§

Before me, the undersigned authority, on this 16th day of March, 2012, personally appeared Trent A. Baulch, known to me to be the identical person whose name is subscribed on the foregoing instrument as Senior Vice President of BOKF, NA and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said national banking association.

WITNESS my hand and official seal the day and year last above written.

Notary Public
State of Oklahoma
STEPHANIE CATTERSON
TULSA COUNTY
COMMISSION \$11003933
Comm. Exp. 04-28-2015

Notary Public

EXHIBIT "A"

This Exhibit "A" is attached to and made a part of that certain Oil and Gas Lease dated March 16, 2012, between BOKF, NA, as Agent for Darcy Ann Coale, as Lessor, and Murfin Drilling Company, Inc., as Lessee, covering the following described property in Rawlins County, Kansas:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

Anything contained herein to the contrary notwithstanding it is understood that:

- This lease covers only oil, gas and other related hydrocarbons and constituent elements (including sulfur) which may be produced with oil or gas; any reference to "other minerals" is hereby deleted.
- It is agreed that this lease may not be maintained for a period of time longer than twenty-four (24) consecutive months beyond the primary term hereof solely by the provision of a shut-in gas well as set out above.
- 3. If at the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, any part or parts of the leased premises that is not included within a well unit or units from which production of either oil, gas and other related hydrocarbons and constituent elements (including sulfur) is being obtained, this lease shall terminate as to such part or parts of the leased premises which is not included within such producing well unit or units.
- 4. At the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, rights under this lease shall terminate as to all depths below 100 feet below the base of the stratigraphic equivalent of the total depth drilled in the deepest well commenced on or before the expiration of the primary term or extension thereof, on the leased premises or on any land pooled therewith.
- 5. Lessee and its successors and assigns shall have the right at any time to surrender this lease, in whole or in part, to Lessor, its successors and assigns, by delivering or mailing a release thereof to the Lessor, and by placing a release thereof of record in the County in which said land is situated, and thereupon Lessee shall be relieved from all obligations and liabilities thereafter accruing but not theretofore accrued.
- 6. As an additional consideration hereof, Lessee, its heirs, assigns, or successors agrees that it will be and remain solely responsible for any and all liability arising from or otherwise resulting from its operations conducted on or for the benefit of the leased premises and will indemnify Lessor and hold Lessor harmless from any loss, claim or damage in such respect, including, but not by way of limitation, the proper plugging and abandonment of all wells drilled thereon under the terms of this lease.
- 7. Lessee, its successors and assigns, hereby agree that, for the purpose of calculating royalty payments hereunder on all production from the leased premises, such calculations shall be made at the point of sale and shall be free of any and all delivery costs and shall not be burdened by any costs of production, including but not limited to, transportation expenses or any expenses associated with or attributable to treatment, gathering, trucking, processing or pipeline construction and maintenance.

- This lease is given and granted without warranty, express or implied, in law or in equity.
- 9. If requested in writing by Lessor, Lessee shall provide daily drilling reports, copies of all logs, reports and records of production of all wells drilled by Lessee on the leased land; copies of all forms furnished to any governmental authority; copy of plugging report, if any, and; copies of all drillstem tests. Lessor shall maintain confidentiality of all such information furnished by Lessee and shall communicate no part thereof to third parties without Lessee's written approval.
- 10. Lessee represents that he is not an officer, director, or employee of BOK Financial Corporation, its subsidiaries, or any of its member banks, nor does Lessee anticipate assigning this lease to any of these parties.
- 11. Lessee shall notify Lessor of any assignment of Lessee's rights hereunder, stating the name and current mailing address of the assignee, and shall furnish a copy of such assignment within 60 days of its recording in the County records.
- 12. The rights granted to Lessee herein are exclusive to Lessee with the exception of the right to explore by geophysical means.

#46801 STATE OF KANSAS, RAWLINS COUNTY SS: This instrument was filed for record this 2nd day of May 2012 at 9:00 AM and recorded in book X-90 of Misc. page 402.

Carolyn Marshall-Register of Deeds

OIL AND GAS LEASE

(PAID-UP)

AGREEMENT, Made and entered into this 16th day of March, 2012, by and between BOKF, NA, Trustee of the Laura O. Bennett Revocable Living Trust, whose address is P.O. Box 3499, Tulsa, Oklahoma 74101-3499, Party of the first part, hereinafter called Lessor (whether one or more), and Murfin Drilling Company, Inc., whose address is 250 N. Water, Wichita, Kansas 67202, Party of the second part, hereinafter called Lessee.

WITNESSETH, That the said Lessor, for and in consideration of TEN (\$10.00) OR MORE DOLLARS, cash in hand paid, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does grant, demise, lease and let unto the said Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil (including but not limited to distillate and condensate), gas (including casinghead gas and helium and all other constituents), and for laying pipe lines, and building tanks, power stations and structures thereon, to produce, save and take care of said products, all that certain tract of land, together with any reversionary rights therein, situated in the County of Rawlins State of Kansas, described as follows, to-wit:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

and containing 640.0 acres, more or less (herein called "leased premises").

It is agreed that this lease shall remain in force for a term of three (3) years from the above date (herein called "primary term") and as long thereafter as oil or gas, or either of them, is produced from the leased premises by Lessee.

In consideration of the premises Lessee covenants and agrees:

1st. To deliver to the credit of Lessor free of cost, in the pipe line to which it may connect its well, the 5/32 part of all oil (including but not limited to condensate and distillate) produced and saved from the leased premises.

2nd. To pay Lessor for gas of whatsoever nature or kind (with all of its constituents) produced and sold or used off the leased premises, or used in the manufacture of products therefrom, 5/32 of the gross proceeds received for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. During any period (whether before or after expiration of the primary term) when gas is not being so sold or used and the well or wells are shut in and there is no current production of oil or operations on the leased premises sufficient to keep this lease in force, Lessee shall pay or tender a royalty of Five Dollars (\$5.00) per year per net royalty acre retained hereunder, such payment or tender to be made, on or before the anniversary date of this lease next ensuing after the expiration of ninety (90) days from the date such well is shut in and thereafter on the anniversary date of this lease during the period such well is shut in, to the royalty owners. When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire lease.

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3rd. To pay Lessor for gas produced from any oil well and used off the premises, or for the manufacture of casing-head gasoline or dry commercial gas, 5/32 of the gross proceeds, at the mouth of the well, received by Lessee for the gas during the time such gas shall be used, said payments to be made monthly.

If Lessee shall commence to drill a well or commence reworking operations on an existing well within the term of this lease or any extension thereof, or on acreage pooled therewith, the Lessee shall have the right to drill such well to completion or complete reworking operations 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 primary term or extension thereof.

Lessee is hereby granted the right at any time and from time to time to unitize the leased premises or any portion or portions thereof, as to all strata or any stratum or strata, with any other lands as to all strata or any stratum or strata, for the production primarily of oil or primarily of gas with or without distillate. However, no unit for the production primarily of oil shall embrace more than 40 acres, or for the production primarily of gas with or without distillate more than 640 acres; provided that if any governmental regulation shall prescribe a spacing pattern for the development of the field or allocate a producing allowable based on acreage per well, then any such unit may embrace as much additional acreage as may be so prescribed or as may be used in such allocation of allowable. Lessee shall provide Lessor with a copy of any unit designations filed in the County in which the leased premises are located. Operations upon and production from the unit shall be treated as if such operations were upon or such production were from the leased premises whether or not the well or wells are located thereon. The entire acreage within a unit shall be treated for all purposes as if it were covered by and included in this lease except that the royalty on production from the unit shall be as below provided, and except that in calculating the amount of any shut in gas royalties, only the part of the acreage originally leased and then actually embraced by this lease shall be counted. In respect to production from the unit, Lessee shall pay Lessor, in lieu of other royalties thereon, only such proportion of the royalties, stipulated herein as the amount of his acreage placed in the unit, or Lessor's royalty interest therein on an acreage basis bears to the total acreage in the unit.

If Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided shall be paid to 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 its operation thereon, except water from wells of Lessor.

Lessee shall bury its pipe lines below plow depth.

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

Lessee shall pay for all damages caused by its operations on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, personal representatives, successors or assigns. However, no change or division in ownership of the land or royalties shall enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land or royalties shall be binding on the Lessee until it has been furnished with a written transfer or assignment or a recorded copy thereof indicating it has been recorded in the County records where the leased premises are located. 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 effective date of the assignment.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules and 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 such failure is the result of, any such Law, Order, Rule or Regulation.

This lease shall be effective as to each Lessor on execution hereof as to his or her interest and shall be binding on those signing, notwithstanding some of the lessors above named may not join in the execution hereof. The word "Lessor" as used in this lease means the party or parties who execute this lease as Lessor, although not named above.

Lessee may at any time and from time to time surrender this lease as to any part or parts of the leased premises by delivering or mailing a release thereof to Lessor, or by placing a release of record in the proper County.

Lessor hereby 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.

Notwithstanding any provisions of this Oil and Gas Lease to the contrary, it is understood that this Oil and Gas Lease shall be subject to the terms and provisions on Exhibit "A", attached to and made a part hereof.

IN TESTIMONY WHEREOF, we sign this the 16th day of March, 2012.

LAURA O. BENNETT REVOCABLE LIVING TRUST

Trent A. Baulch,

Senior Vice President

Managing Director, Mineral Management

BOKF, NA, Trustee

(Lessor)

STATE OF OKLAHOMA

CORPORATE ACKNOWLEDGMENT

COUNTY OF TULSA

§

Before me, the undersigned authority, on this 16th day of March, 2012, personally appeared Trent A. Baulch, known to me to be the identical person whose name is subscribed on the foregoing instrument as Senior Vice President of BOKF, NA and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said national banking association.

WITNESS my hand and official seal the day and year last above written.

Notary Public
State of Oklahoma
STEPHANIE CATTERSON
TULSA COUNTY
COMMISSION #11003933
COMM. Exp. 04-28-2015

Stephani Catterson Notary Public

EXHIBIT "A"

This Exhibit "A" is attached to and made a part of that certain Oil and Gas Lease dated March 16, 2012, between BOKF, NA, Trustee of the Laura O. Bennett Revocable Living Trust, as Lessor, and Murfin Drilling Company, Inc., as Lessee, covering the following described property in Rawlins County, Kansas:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

Anything contained herein to the contrary notwithstanding it is understood that:

- This lease covers only oil, gas and other related hydrocarbons and constituent elements (including sulfur) which may be produced with oil or gas; any reference to "other minerals" is hereby deleted.
- It is agreed that this lease may not be maintained for a period of time longer than twenty-four (24) consecutive months beyond the primary term hereof solely by the provision of a shut-in gas well as set out above.
- 3. If at the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, any part or parts of the leased premises that is not included within a well unit or units from which production of either oil, gas and other related hydrocarbons and constituent elements (including sulfur) is being obtained, this lease shall terminate as to such part or parts of the leased premises which is not included within such producing well unit or units.
- 4. At the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, rights under this lease shall terminate as to all depths below 100 feet below the base of the stratigraphic equivalent of the total depth drilled in the deepest well commenced on or before the expiration of the primary term or extension thereof, on the leased premises or on any land pooled therewith.
- 5. Lessee and its successors and assigns shall have the right at any time to surrender this lease, in whole or in part, to Lessor, its successors and assigns, by delivering or mailing a release thereof to the Lessor, and by placing a release thereof of record in the County in which said land is situated, and thereupon Lessee shall be relieved from all obligations and liabilities thereafter accruing but not theretofore accrued.
- 6. As an additional consideration hereof, Lessee, its heirs, assigns, or successors agrees that it will be and remain solely responsible for any and all liability arising from or otherwise resulting from its operations conducted on or for the benefit of the leased premises and will indemnify Lessor and hold Lessor harmless from any loss, claim or damage in such respect, including, but not by way of limitation, the proper plugging and abandonment of all wells drilled thereon under the terms of this lease.
- 7. Lessee, its successors and assigns, hereby agree that, for the purpose of calculating royalty payments hereunder on all production from the leased premises, such calculations shall be made at the point of sale and shall be free of any and all delivery costs and shall not be burdened by any costs of production, including but not limited to, transportation expenses or any expenses associated with or attributable to treatment, gathering, trucking, processing or pipeline construction and maintenance.

- This lease is given and granted without warranty, express or implied, in law or in equity.
- 9. If requested in writing by Lessor, Lessee shall provide daily drilling reports, copies of all logs, reports and records of production of all wells drilled by Lessee on the leased land; copies of all forms furnished to any governmental authority; copy of plugging report, if any, and; copies of all drillstem tests. Lessor shall maintain confidentiality of all such information furnished by Lessee and shall communicate no part thereof to third parties without Lessee's written approval.
- 10. Lessee represents that he is not an officer, director, or employee of BOK Financial Corporation, its subsidiaries, or any of its member banks, nor does Lessee anticipate assigning this lease to any of these parties.
- 11. Lessee shall notify Lessor of any assignment of Lessee's rights hereunder, stating the name and current mailing address of the assignee, and shall furnish a copy of such assignment within 60 days of its recording in the County records.
- 12. The rights granted to Lessee herein are exclusive to Lessee with the exception of the right to explore by geophysical means.

#46800 STATE OF KANSAS, RAWLINS COUNTY SS: This instrument was filed for record this 2nd day of May 2012 at 9:00 AM and recorded in book X-90 of Misc. page 397.

Carely Marshall-Register of Deeds

OIL AND GAS LEASE

(PAID-UP)

AGREEMENT, Made and entered into this 16th day of March, 2012, by and between BOKF, NA, as Agent for P&C Bennett Minerals, LLC, whose address is P.O. Box 3499, Tulsa, Oklahoma 74101-3499, Party of the first part, hereinafter called Lessor (whether one or more), and Murfin Drilling Company, Inc., whose address is 250 N. Water, Wichita, Kansas 67202, Party of the second part, hereinafter called Lessee.

WITNESSETH, That the said Lessor, for and in consideration of <u>TEN (\$10.00) OR MORE</u> DOLLARS, cash in hand paid, receipt of which is hereby acknowledged, and of the covenants and agreements hereinafter contained on the part of Lessee to be paid, kept and performed, has granted, demised, leased and let and by these presents does grant, demise, lease and let unto the said Lessee, for the sole and only purpose of exploring by geophysical and other methods, mining and operating for oil (including but not limited to distillate and condensate), gas (including casinghead gas and helium and all other constituents), and for laying pipe lines, and building tanks, power stations and structures thereon, to produce, save and take care of said products, all that certain tract of land, together with any reversionary rights therein, situated in the County of Rawlins State of Kansas, described as follows, to-wit:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

and containing 640.0 acres, more or less (herein called "leased premises").

It is agreed that this lease shall remain in force for a term of three (3) years from the above date (herein called "primary term") and as long thereafter as oil or gas, or either of them, is produced from the leased premises by Lessee.

In consideration of the premises Lessee covenants and agrees:

1st. To deliver to the credit of Lessor free of cost, in the pipe line to which it may connect its well, the 5/32 part of all oil (including but not limited to condensate and distillate) produced and saved from the leased premises.

2nd. To pay Lessor for gas of whatsoever nature or kind (with all of its constituents) produced and sold or used off the leased premises, or used in the manufacture of products therefrom, 5/32 of the gross proceeds received for the gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. During any period (whether before or after expiration of the primary term) when gas is not being so sold or used and the well or wells are shut in and there is no current production of oil or operations on the leased premises sufficient to keep this lease in force, Lessee shall pay or tender a royalty of Five Dollars (\$5.00) per year per net royalty acre retained hereunder, such payment or tender to be made, on or before the anniversary date of this lease next ensuing after the expiration of ninety (90) days from the date such well is shut in and thereafter on the anniversary date of this lease during the period such well is shut in, to the royalty owners. When such payment or tender is made it will be considered that gas is being produced within the meaning of the entire lease.

3332-C50G # 3373-161G -177H 3rd. To pay Lessor for gas produced from any oil well and used off the premises, or for the manufacture of casing-head gasoline or dry commercial gas, 5/32 of the gross proceeds, at the mouth of the well, received by Lessee for the gas during the time such gas shall be used, said payments to be made monthly.

If Lessee shall commence to drill a well or commence reworking operations on an existing well within the term of this lease or any extension thereof, or on acreage pooled therewith, the Lessee shall have the right to drill such well to completion or complete reworking operations 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 primary term or extension thereof.

Lessee is hereby granted the right at any time and from time to time to unitize the leased premises or any portion or portions thereof, as to all strata or any stratum or strata, with any other lands as to all strata or any stratum or strata, for the production primarily of oil or primarily of gas with or without distillate. However, no unit for the production primarily of oil shall embrace more than 40 acres, or for the production primarily of gas with or without distillate more than 640 acres; provided that if any governmental regulation shall prescribe a spacing pattern for the development of the field or allocate a producing allowable based on acreage per well, then any such unit may embrace as much additional acreage as may be so prescribed or as may be used in such allocation of allowable. Lessee shall provide Lessor with a copy of any unit designations filed in the County in which the leased premises are located. Operations upon and production from the unit shall be treated as if such operations were upon or such production were from the leased premises whether or not the well or wells are located thereon. The entire acreage within a unit shall be treated for all purposes as if it were covered by and included in this lease except that the royalty on production from the unit shall be as below provided, and except that in calculating the amount of any shut in gas royalties, only the part of the acreage originally leased and then actually embraced by this lease shall be counted. In respect to production from the unit, Lessee shall pay Lessor, in lieu of other royalties thereon, only such proportion of the royalties, stipulated herein as the amount of his acreage placed in the unit, or Lessor's royalty interest therein on an acreage basis bears to the total acreage in the unit.

If Lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided shall be paid to 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 its operation thereon, except water from wells of Lessor.

Lessee shall bury its pipe lines below plow depth.

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

Lessee shall pay for all damages caused by its operations on said land.

Lessee shall have the right at any time to remove all machinery and fixtures placed on said premises, including the right to draw and remove casing.

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, personal representatives, successors or assigns. However, no change or division in ownership of the land or royalties shall enlarge the obligations or diminish the rights of Lessee. No change in the ownership of the land or royalties shall be binding on the Lessee until it has been furnished with a written transfer or assignment or a recorded copy thereof indicating it has been recorded in the County records where the leased premises are located. 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 effective date of the assignment.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules and 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 such failure is the result of, any such Law, Order, Rule or Regulation.

This lease shall be effective as to each Lessor on execution hereof as to his or her interest and shall be binding on those signing, notwithstanding some of the lessors above named may not join in the execution hereof. The word "Lessor" as used in this lease means the party or parties who execute this lease as Lessor, although not named above.

Lessee may at any time and from time to time surrender this lease as to any part or parts of the leased premises by delivering or mailing a release thereof to Lessor, or by placing a release of record in the proper County.

Lessor hereby 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.

Notwithstanding any provisions of this Oil and Gas Lease to the contrary, it is understood that this Oil and Gas Lease shall be subject to the terms and provisions on Exhibit "A", attached to and made a part hereof.

IN TESTIMONY WHEREOF, we sign this the 16th day of March, 2012.

P&C BENNETT MINERALS, LLC

Trent A. Baulch,

Senior Vice President

Managing Director, Mineral Management

BOKF, NA, as Agent (Lessor)

STATE OF OKLAHOMA

CORPORATE ACKNOWLEDGMENT

COUNTY OF TULSA

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Before me, the undersigned authority, on this 16th day of March, 2012, personally appeared Trent A. Baulch, known to me to be the identical person whose name is subscribed on the foregoing instrument as Senior Vice President of BOKF, NA and acknowledged to me that he executed the same for the purposes and consideration therein expressed, in the capacity stated, and as the act and deed of said national banking association.

WITNESS my hand and official seal the day and year last above written.

Notary Public
State of Oklahoma
STEPHANIE CATTERSON
TULSA COUNTY
COMMISSION 911003933
Comm. Exp. 04-28-2015

Stephanie Catterson

EXHIBIT "A"

This Exhibit "A" is attached to and made a part of that certain Oil and Gas Lease dated March 16, 2012, between BOKF, NA, as Agent for P&C Bennett Minerals, LLC, as Lessor, and Murfin Drilling Company, Inc., as Lessee, covering the following described property in Rawlins County, Kansas:

TOWNSHIP 5 SOUTH, RANGE 31 WEST:

Section 9: NW/4 Section 21: SE/4

TOWNSHIP 1 SOUTH, RANGE 35 WEST:

Section 11: E/2

Anything contained herein to the contrary notwithstanding it is understood that:

- This lease covers only oil, gas and other related hydrocarbons and constituent elements (including sulfur) which may be produced with oil or gas; any reference to "other minerals" is hereby deleted.
- It is agreed that this lease may not be maintained for a period of time longer than twenty-four (24) consecutive months beyond the primary term hereof solely by the provision of a shut-in gas well as set out above.
- 3. If at the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, any part or parts of the leased premises that is not included within a well unit or units from which production of either oil, gas and other related hydrocarbons and constituent elements (including sulfur) is being obtained, this lease shall terminate as to such part or parts of the leased premises which is not included within such producing well unit or units.
- 4. At the expiration of the primary term of this lease or any extension thereof which may occur in accordance with any provisions contained in this lease, rights under this lease shall terminate as to all depths below 100 feet below the base of the stratigraphic equivalent of the total depth drilled in the deepest well commenced on or before the expiration of the primary term or extension thereof, on the leased premises or on any land pooled therewith.
- 5. Lessee and its successors and assigns shall have the right at any time to surrender this lease, in whole or in part, to Lessor, its successors and assigns, by delivering or mailing a release thereof to the Lessor, and by placing a release thereof of record in the County in which said land is situated, and thereupon Lessee shall be relieved from all obligations and liabilities thereafter accruing but not theretofore accrued.
- 6. As an additional consideration hereof, Lessee, its heirs, assigns, or successors agrees that it will be and remain solely responsible for any and all liability arising from or otherwise resulting from its operations conducted on or for the benefit of the leased premises and will indemnify Lessor and hold Lessor harmless from any loss, claim or damage in such respect, including, but not by way of limitation, the proper plugging and abandonment of all wells drilled thereon under the terms of this lease.
- 7. Lessee, its successors and assigns, hereby agree that, for the purpose of calculating royalty payments hereunder on all production from the leased premises, such calculations shall be made at the point of sale and shall be free of any and all delivery costs and shall not be burdened by any costs of production, including but not limited to, transportation expenses or any expenses associated with or attributable to treatment, gathering, trucking, processing or pipeline construction and maintenance.

- This lease is given and granted without warranty, express or implied, in law or in equity.
- 9. If requested in writing by Lessor, Lessee shall provide daily drilling reports, copies of all logs, reports and records of production of all wells drilled by Lessee on the leased land; copies of all forms furnished to any governmental authority; copy of plugging report, if any, and; copies of all drillstem tests. Lessor shall maintain confidentiality of all such information furnished by Lessee and shall communicate no part thereof to third parties without Lessee's written approval.
- 10. Lessee represents that he is not an officer, director, or employee of BOK Financial Corporation, its subsidiaries, or any of its member banks, nor does Lessee anticipate assigning this lease to any of these parties.
- 11. Lessee shall notify Lessor of any assignment of Lessee's rights hereunder, stating the name and current mailing address of the assignee, and shall furnish a copy of such assignment within 60 days of its recording in the County records.
- 12. The rights granted to Lessee herein are exclusive to Lessee with the exception of the right to explore by geophysical means.

#46802 STATE OF KANSAS, RAWLINS COUNTY SS: This instrument was filed for Mecord this 2nd day of May 2012 at 9:00 AM and recorded in book X-90 of Misc. page 407.

Carolyn Marshall-Register of Deeds