

For KCC Use: Effective Date: District # _

SGA? Yes No

Spud date: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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:

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:	month o	day year	Spot Description:
	montn c	day year	
OPERATOR: License#			feet from N / S Line of Section
Name:			feet from E / W Line of Section
Address 1:			Is SECTION: Regular Irregular?
City:	State:	Zip: +	County:
Contact Person:			Lease Name: Well #:
Phone:			Field Name:
CONTRACTOR: License#	:		
Name:			- Target Formation(s):
			Nearest Lease or unit boundary line (in footage):
Well Drilled For:	Well Class:	Type Equipment:	
Oil Enh f	Rec Infield	Mud Rotary	
Gas Stora	ige Pool Ext.	Air Rotary	Water well within one-quarter mile: Yes No
Dispo	osal Wildcat	Cable	Public water supply well within one mile: Yes No
Seismic ;#	of Holes Other		Depth to bottom of fresh water:
Other:			Depth to bottom of usable water:
If OWNANO: aldall	information as falls		Surface Pipe by Alternate: III
II OVVVVO: old Well	information as follows:		Length of Surface Pipe Planned to be set:
Operator:			
Well Name:			Projected Total Depth:
Original Completion Da	ate: Orig	inal Total Depth:	Formation at Total Depth:
			Water Source for Drilling Operations:
Directional, Deviated or Ho		Yes No	Well Farm Pond Other:
•			DWK Fellill #.
			(Note: Apply for Fernill Will DWT
KCC DKT #:			- Will Cores be taken? Yes No
			If Yes, proposed zone:
		Λ.	FIDAVIT
The undersigned hereby	affirms that the drilling		lugging of this well will comply with K.S.A. 55 et. seq.
			lugging of this well will comply with N.S.A. 33 et. seq.
It is agreed that the follow	9 1		
	ate district office <i>prior</i>		
. ,		drill shall be posted on each	0 0 .
			of by circulating cement to the top; in all cases surface pipe shall be set
•		s a minimum of 20 feet into t	ne underlying formation. strict office on plug length and placement is necessary <i>prior to plugging</i> ;
		·	aged or production casing is cemented in;
			ed from below any usable water to surface within 120 DAYS of spud date.
			#133,891-C, which applies to the KCC District 3 area, alternate II cementing
			pe plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
·	•	•	
ubmitted Electro	nically		
			Domontos to
For KCC Use ONLY			Remember to:
			File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
API # 15			- File Drill Pit Application (form CDP-1) with Intent to Drill;
Conductor pipe required		feet	- File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe red	quired	feet per ALTIII	- File acreage attribution plat according to field proration orders;
Approved by:			Notify appropriate district office 48 hours prior to workover or re-entry;
			- Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expire		2 months of approval date.)	- Obtain written approval before disposing or injecting salt water.
1 1 1113 data to 12 data in 10 da il d	g not started within i	- months of approval date.)	- If well will not be drilled or permit has expired (See: authorized expiration date)



For KCC Use ONLY	
API # 15	

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

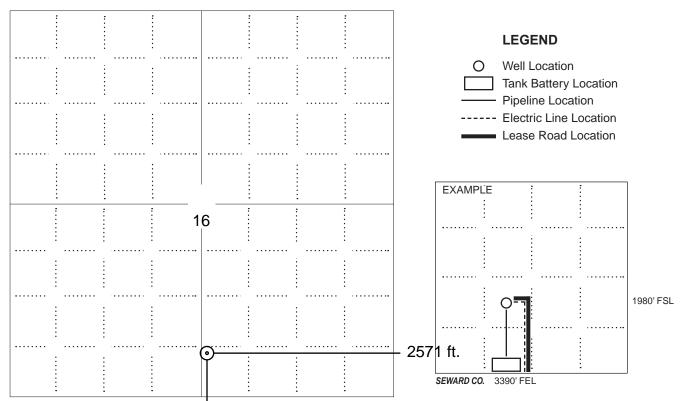
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

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
	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW

PLAT

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



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

599 ft.

In plotting the proposed location of the well, you must show:

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



Kansas Corporation Commission Oil & Gas Conservation Division

1364657

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:					
Operator Address:								
Contact Person:		Phone Number:						
Lease Name & Well No.:			Pit Location (QQQQ):					
Type of Pit:	Pit is:							
Emergency Pit Burn Pit	Proposed	Existing	SecTwp R					
Settling Pit Drilling Pit	If Existing, date con	structed:	Feet from North / South Line of Section					
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section					
		(bbls)	County					
Is the pit located in a Sensitive Ground Water A	rea? Yes N	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)					
Is the bottom below ground level? Yes No	Artificial Liner?		How is the pit lined if a plastic liner is not used?					
Pit dimensions (all but working pits):	Length (fee	t)	Width (feet) N/A: Steel Pits					
Depth fro	om ground level to dee	pest point:	(feet) No Pit					
material, thickness and installation procedure.		liner integrity, in	cluding any special monitoring.					
Distance to nearest water well within one-mile of	of pit:	Depth to shallowest fresh water feet. Source of information:						
feet Depth of water well	feet	measured	well owner electric log KDWR					
Emergency, Settling and Burn Pits ONLY:		Drilling, Worko	ver and Haul-Off Pits ONLY:					
Producing Formation:		Type of material utilized in drilling/workover:						
Number of producing wells on lease:		Number of working pits to be utilized:						
Barrels of fluid produced daily:		Abandonment procedure:						
Does the slope from the tank battery allow all splow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.						
Submitted Electronically								
	ксс	OFFICE USE O	NLY Liner Steel Pit RFAC RFAS					
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection: Yes No					



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1364657

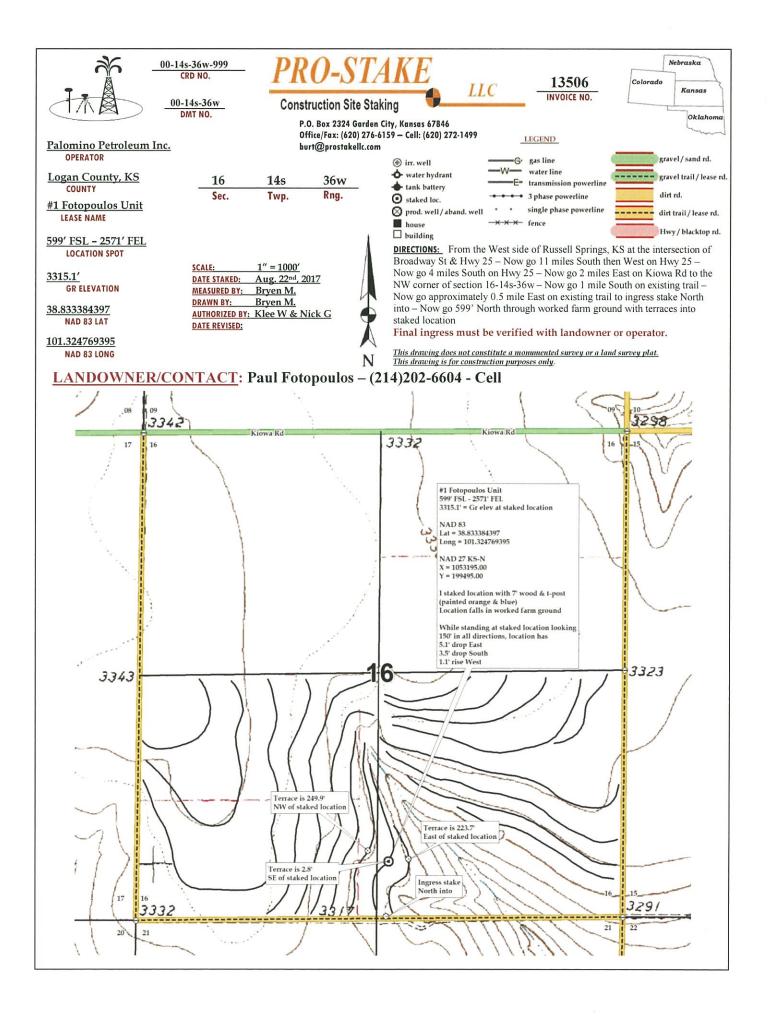
Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

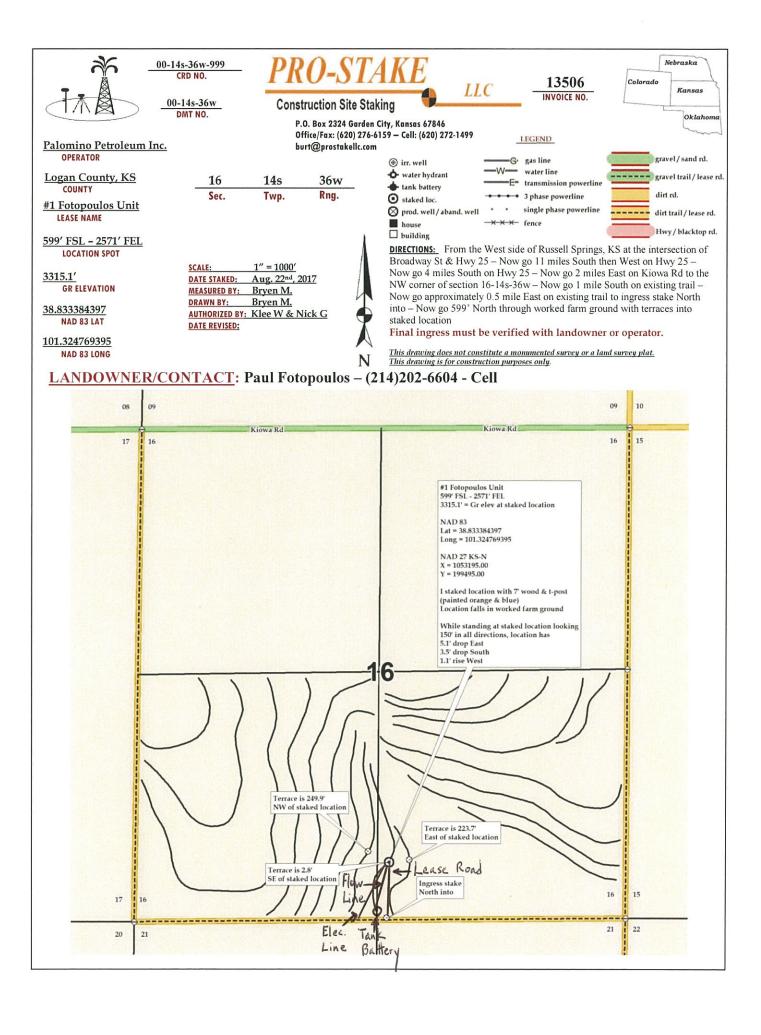
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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:
Phone: () Fax: () Email Address:	
Surface Owner Information: Name:	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.
the KCC with a plat showing the predicted locations of lease roads, tank	odic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be l	Act (House Bill 2032), I have provided the following to the surface 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 and email address.
KCC will be required to send this information to the surface ov	acknowledge that, because I have not provided this information, the wner(s). To mitigate the additional cost of the KCC performing this is of the surface owner by filling out the top section of this form and 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 CP-	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	





FORM 88 — (PRODUCER'S SPECIAL) (PAID-UP)



63U	(Rev. 1993)	OIL A	ND	GAS	LEAS	E	09-	-115		316-261	ks, KS 67201-0793 1-9344-264-5165 fox r.com - Upp@kbp.com
	fade and entered into the Fotopoulos and Pat	23rd day of	Februa		₹. Fotopou	ilos Trust	dated 1	1-1-77	7		2015
whose mailing address is	·	os 4518 Westway A	\venue	Dallas	, TX 7520	5	he	ervinalle	er called Lea	sor (whe	ther one or more)
and Palomino Petr	oleum, Inc.										
of investigating, exploring constituent products, inje-	g by geophysical and officing gas, water, other flui duce, save, take eate of, to erefron, and housing and of Logan	ore ovided and of the agreeme er means, prospecting dri ds, and air into aubasurface at, manufacture, process, s otherwise caring for its en	ling, minir strata, layl tore and tr tployees, ti	ig and ope ing pipe lin insport sal he followli	irating for and es, storing oil, if oil, liquid hy ig described li	a producing o , building tan /drocarbons, p and, together	es, power pases and t with any t	hydroca stations, their resp reversion	irbons, all gi , telephone i poctive cons nary ilghts a	and paid, nto lesses ases, and lines, and tituent po nd after-	d their respective d other structures roducts and other
		8, 4; E/2 W/2; E/2; S	ection 1	6: E/2; f	∜W/4; Sec	tion 17; Al	.L				
Township 14 Soutt Section 12: ALL; S											
In Section	Township		e		and con	utulining3	665.20		*	icrea, mo	nre or leas, and al
		this lease shall remain in t constituent products, or an asses covenants and agrees	•	term of is produce	years d from said la	years from i and or land wi	thie date (th which	called "p	primary tern d is pooled.	a"), and :	as long thereafte
	o the credit of leunor, free	of cost, in the pipe line to		eo may co:	inect wells on	said lund, th	e equal on	ie-eighth	(%) part of :	all oil pr	oduced and sove
at the market price at the	e woll, (but, as to gas sole facture of products theref 1.00) per year per net mi	nature or kind produced a I by lessee, in no event mo rom, sald paymenta to be i neral acre retained hereun	re than on made mont	e-eighth (1 thly, When	4) of the proce grow from a	eeda received well producin	by leasee : g gas only	from suc y is not s	ch solco), for sold or used	r the gns , leases n	nsom, usen an in may pay ar tende
This lease may be of this lease or any exter found in paying quantities if said leaser ow	be maintained during the mion thereof, the leases a me, this lease shall continu	primary term hereof with hall have the right to drill e and be in force with like above described land than	auch well effect as if the entire	ta complet such well and andir	ion with reas had been com	anable diliger spleted within	ice and di the term :	ispatch, : of years	and if oil or Aral mentic	gas, or oned.	either of them, b
Leasee shall have When requested t No well shall be s	the right to use, free of c by lessor, lessee shall bur; drilled noarer than 200 for	s interest beurs to the whol ost, gas, oil and water prod · leasco's pips lines helow p it to the house or barn now	luced on an law depth. on said pi	id land for emises wi				ater from	n the wells a	f lessor.	
Leasee shall have	the right at any time to	sece's operations to growing remove all machinery and (fixtures pli	rced on agi	d premiecs, ic	scluding the r	ight to dra	aw and r	emove casin	ır.	
executors, administrators lesses has been furnished with respect to the assign Lesses may at a	s, successors or nesigns, I with a written transfer thed portion or portions ari my time execute and deliv	igned, and the privilege of but no change in the own or assignment or a true co- sing subsequent to the date for to lessor or place of rec-	erahip of py thereof. e of assign: ord a relea	the land o In case leament, ment,	r nesignment isce assigns ti secs covering	of rentals or his lease, in w any portion o	hole or in	annii ae part, les	sace shall be	relieved	of all obligation
All agreeme or im	ntied sovenante of this le	and be relieved of all obliga noe shall be subject to all ges, for failure to comply t	Redeval an	d Sinte La	wa Executive	o Ordera, Rule	a or Regul	lations, : e is the r	and this lead result of, any	se shall t y such Le	ant he terminated aw, Order, Rule o
Regulation. Lessor hereby we any mortgages, taxes or signed lessors, for thems	ervants and agrees to defe other liens on the above telves and their beirs, su	nd the title to the lands her described lands, in the eve ressors and assigns, here!	rein describ nt of defau by surrend	ed, and ag ilt of payer or and rel	rees that the least by least, and by least or, some all right	leance shall ha , and be subre of dower and	ve the rigi	ht at ony	y time to red	eem for b	essor, by paymon
Lezace, at its opt immediate vicinity there conservation of oil, gas or units not exceeding directed in the conveyant pooled into a tract or un found on the pooled acre consistent characters become the constitution of the pooled acre.	ion, is hereby given the reaf, when in lease's judger other minerals in and on neither minerals in and of neither events of the county in the state, for all age, it shall be treated as ange, it shall be treated as ange, it shall be treated as	way affect the purposes for ight and power to pool or ment it is necessary or a under and that may be profused the land herein is purposes except the paym if production is had from receive on production in an acreage basis bears to	combine the divisable to oduced from the units leased in a sent of roy, this lease, the unit to make the units lease.	e acreage o do no in m said pre nol excee ituated on alties on p whether th so pooled	covered by the order to proper to proper to proper to proper to proper to proper to production from the well or well only such po	nis lease or an perly develop to be of a second in the dentifying an mented in the located of the resting of th	and oper of tracia co event of a ad describi unit, as if a the pren oyalty ati	ontiguous gas well ing the it were intencov ipulated	is to one and ill. Lesace sh pooled acres included in sered by this	other and nall execu age, The this leas these or	to be into a unute la writing on entire acreage a le. If production in not. In lieu of the
This lease is subje	ect to an Addendum	dated 2-23-15		ii	nis instru	Kansas, ment was	filed	for	•	(g ²)	
		idexed-		Ke	e \$36 00		Page ! 92	933-93	:00 AM 36	S	EAL!
	V	erified -		(Louce	X Boss	uma	n			
				Ja	7 0	sserman,			Deeds		
IN WITNESS W	HEREOF, the undersigns	d execute this instrument o	se of the de	ly and yes	r first above v	written)	<i>,</i> ;∙∩	-1			
Lilly Tota	soulos_					lan	1 to	<u>i//</u>			
Lilly Fotopoulos	Trustee			_		ulos, Trus					
Paul F. Fotonoul	os Trust dated 11	-1-77		Pa	ul F. Foto	poulos da	ted 11.	-1-77			



ATE OF Texas UNTY OF ACKNOWLEDGMENT Foregoing instrument was acknowledged before me this day of Lilly Fotopoulos and Paul Fotopoulos, Trustees of the Paul F. Fotopoulos T	P FOR INDIVIDUAL (KsOkÇoNe) 1 1
F T T T T T T T T T T T T T T T T T T T	dated 11-1-//
commission expires 3 31 156	of 1 - ELIN KING
DLON M. KNOX	Notary Public
Notary Public State of Texas	
TE OFMy Comm. Expires 08-21-201	18 8
	FOR INDIVIDUAL (KsOkCoNe)
foregoing instrument was acknowledged before me this day of	and
commission expires	
	Notary Public
TE OFACKNOWLEDGMENT	FOR INDIVIDUAL (KsOkCoNe)
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rommission expires	
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NTY OFday ofday of	

Notary Public

ADDENDUM

Attached to and made a part of Oil and Gas Lease dated February 23, 2015, covering land in Logan County, Kansas owned by Paul F. Fotopoulos Trust, under trust agreement dated November 1, 1977, Lilly Fotopoulos and Paul Fotopoulos, Trustees, as Lessor, and Palomino Petroleum, Inc., as Lessee.

Not withstanding any provisions in the printed portion of this oil and gas lease (63U) to the contrary, the following provisions shall apply to said lease.

- Lessor reserves the right to grant, lease, develop and mine any and all other minerals from said land except
 the interests in gas and oil and their constituent products herein leased to Lessee
- 2. Lessor does not warrant the title to the leased premises. Any title examination shall be at Lessee's expense.
- 3. Lessee shall bury pipelines and utility lines "a minimum of 36" deep". Lessee shall pay Lessor for reasonable damages to all property, real, personal or mixed, caused by its operations on said land, including but specifically not limited to land, growing crops, which may include the expense of reseeding Conservation Reserve Program grass and plants, and penalties associated therewith, grass, buildings, livestock, surface, fences and other improvements and personal property. All slush pits shall be filled and leveled within sixty (60) days after well completion or abandonment unless a longer time therefore is granted by Lessor, at its option.
- 4. Lessee further agrees to pay to Lessor a reasonable amount, but not less than \$2,500.00, for each drill site location on the leased premises prior to the commencement of drilling operations. As further consideration hereunder, Lessee agrees to pay to Lessor a minimum of \$3.00 per rod, plus crop damages, for any pipeline installed or constructed on the above land, whether or not connecting to the well on the feased premises. Said subsequent damages shall be paid, in no event, later than 3 months of the conclusion of the work.
- 5. It is the intention of the parties hereto to cause as little interference with farming and ranching operations on said land as possible. It is expressly understood that the rights of the Lessee hereunder shall be and remain subservient to the rights of Lessor to use the surface for all reasonable uses and operations incident to its farming and ranching related activities as now or hereafter conducted on the leased premises.
- 6 Prior to the construction of any roads, pipelines, tank battery installations, or installation of other equipment on the leased premises, Lessee shall consult with Lessor and agree with the surface owner and tenant as to the location and direction of same. There shall be no oil road surfaces or hard surfacing of any access roads without the written consent of Lessor.
- 7 The use of water provided for under this lease is deleted.
- 8 The installation of any salt water disposal equipment by Lessee in the operation of the lease shall be subject to the written approval of Lessor. Lessee shall not be permitted to use any well drilled on the leased premises as a salt water disposal well without the written consent of Lessor and without compensating Lessor for the use thereof.
- Lessee shall have up to two (2) years beyond the primary term herein called "shut-in period", from the date of completion of a gas well in which to make pipeline connections for the production or marketing of gas. During the shut-in period, it shall be considered, that gas is being produced from the premises in paying quantitites so long as Lessee is paying Lessor a payment in the amount of \$5.00 per net mineral per year "in lieu of royalty" and not as royalty as noted in the lease. Said payment shall be made within one hundred eighty days after any well is shut-in and each annual anniversary thereafter during the shut-in period as defined herein.
- 10 It is expressly agreed, notwithstanding anything to the contrary herein, that if the lease be in force and effect two (2) years beyond the primary term thereupon it shall terminate as to the oil and gas rights in all zones and formations of the leased premises or land unitized therewith which are 100° or more below the deepest zone penetrated by Lessee or its horizontal equivalent. Lessee shall be obligated to file of record in the county courthouse in which the leased premises are located a release of the lease below such zones or formations within sixty (60) days following written demand thereof, with said demand being made after the two (2) year period herein referred to above. If such release is not filed within sixty (60) days following written demand, Lessee shall be liable for damages and attorney's fees, if any, incurred by Lessor in obtaining such release.
- 11 It is expressly agreed notwithstanding anything to the contrary herein, that if the lease be in force and effect two (2) years beyond the primary term thereupon it shall terminate as to the oil and gas rights in all portions of the leased premises which are not included in a forty (40) acre area for each producing oil well and 640 acres for each producing gas well. The Lessee shall file of record in the county courthouse in which the

leased premises are located a release of the lease beyond said forty (40) acre or six hundred forty (640) acre area within sixty (60) days following written demand thereof, with said demand being made after the two (2) year period herein referred to above. If such release is not filed within sixty (60) days following written demand, Lessee shall be liable for damages and attorney's fees, if any, incurred by Lessor in obtaining such release.

- 12 Lessee agrees to construct proper and sufficient braces at any point where fences are to be cut prior to cutting such fence. It is agreed that such braces shall be constructed so that slack will not develop in the existing fences. Surface Estate Owner and Lessee shall agree on location and type of substantial cattleguard and gate or gates to be installed by Lessee at Lessee's sole cost and expense in each fence to be cut by Lessee. Any such cattleguards or gates shall remain in place and shall become the property of the Surface Estate Owner.
- 13 Whenever any proposed wellsite is to be located within Lessor's pasture at a time when Lessor or Tenant may have animals in said pasture, then, in that event, Lessee agrees to construct a cattle tight fence around the entire drillsite area.
- 14 Lessee agrees to maintain any well site, storage tank location, or any other area used in its lease operations reasonably free of weeds, but without the use of salt or chemical substances in such weed control.
- 15 No well shall be drilled within 200 feet of Lessor's house, barn or other improvements without Lessor's consent.
- 16 Lessee shall segregate all top soil during any excavation work on the leased premises and restore the same to its original location as soon as possible during the completion of the excavation work.
- 17 Whenever necessary in this lease and Addendum and where the context requires, the singular term and the related pronoun shall include the plural, the masculine and the feminine.
- 18 All storage tanks and tank battery operations shall be installed along adjacent existing roadways to avoid interference with any farming operations of Lessor, unless otherwise negotiated between Lessor and Lessee.
- 19 Lessee agrees to notify Lessor within sixty (60) days of any assignment of all or any part of this lease..
- 20 This lease and Addendum, and all of its terms shall extend to and be binding upon all of the heirs, administrators, executors, trustees, successors and assigns of Lessor and Lessee.
- 21 In the event of any conflict between the terms of this Addendum and the lease incorporated herein by reference, the terms of this Addendum shall control.

SIGNED FOR IDENTIFICATION:

PAUL F. FOTOPOULOS TRUST

By: Keley Toto pocceos

Lilly Fotopoulos, Trustee

Paul Fotopoulos, Trust

O 1983 David Carter Cornoer

Kans-Okla-Colo

OIL AND GAS LEASE

THIS AGREEMENT, Entered in to this 4th_day of June, 2015

between Lify Brunell Fotopoulos, Trustee of the Paul F. Fotopoulos Trust, 4423 Highlander Orive, Dallas, Tx. 75287, hereinafter called Lessor, and Double M Energy, PO Box 17, Burdett, KS 67523 hereinafter called Lessee, does witness:

That Lessor, for and in consideration of the sum of One of more (+\$1.00) Dollars in hand paid and of the covenants and agreements hereinafter contained to be performed by the Lessee, has this day granted, leased and let and by these presents does hereby grant, lease, and let exclusively unto the Lessee the hereinafter described land, with any reversionary rights therein, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save; take care and other structures of, and manufacture all of such substances, and the injection of water, brine and other substances into the subsurface strata, said tract of land being situated in the County of LOGAN State of Kansas and described as follows:

Township 14 South Range 36 West

Section: 16 - SW4

containing 160 acres, more or less.

- This lease shall remain in force for a term of three [3] years (called "primary term") and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.
- The Lessee shall deliver to Lessor as royalty, free of cost, on the lease, or into the pipe line to which Lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the Lessee's option may pay to the Lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevalling on the day such oil is run into the pipe line or into storage tanks.
- The Lessee shall pay to the Lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the Lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the Lessee, Lessee may pay or tender annually at or before the end of each yearly period during which such gas Is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut-in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gaş.
- This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations.
- In the event 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 his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to Lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- The Lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the Lessor. When required by Lessor, the Lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the Lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. Lessor (and Lessee) herein agree to less and except from the terms of this Oil and Gas Lease any currently existing oil and/or gas well(s), bore(s) or other related facilities located on the herein above described lease premises. Lessor further agrees that Lessee shall not be liable nor shall Lessee have the obligation to plug and abandon any of said existing oil and/or gas well(s), bore hole(s) or related facilities.
- 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, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee, and no change of ownership in the land or royalties or any sum due under this lease shall be binding on the Lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to Lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or helr of Lessor.
- If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the Lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.

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- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within one hundred twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation or more than one hundred twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provisions of this lease.
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the Lessor, or by placing same of record in the proper county in case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the Lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If Lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any option thereof with other lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said leased premises so as to promote the conservation of such minerals in and under said land, such pooling to be in a unit or units not exceeding 80 acres each in the event of a gas and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file of record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage, it shall be treated as if production is had from this lease, whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder, In lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said Lessor and Lessee.
- 16. Lessee agrees to execute a seismic permit simultaneously with this lease. The seismic fees were included in the payment with the lease.
- 17. For the purposes of this lease, the above listed parcels are considered to be separate individual leases. Production in one quarter cannot perpetuate the lease past the terms listed above unless pooled or unitized according to the terms above.

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

Lily Brunell Fotopoulos, Trustae
Acknowledgment State of Texas County of Datas DLON M. KNOX Notary Public State of Texas My Comm. Expires 08-21-2018
The foregoing instrument was acknowledged before me this 19 day of 3 day of 2015 By Lily Brunell Fotopoulos- trustee of the Paul F. Fotopuolos Trust
My commission expires: 8 21 - 18 South, Know

O 1963 David Carter Company

OIL AND GAS LEASE

175 864

Kans-Okla-Colo

THIS AGREEMENT, Entered in to this 4th day of June, 2015

between Thea Rousakis Blanton and Bernard T. Blanton III, (wife and husband), 119 E. Back Street, Savannah, Ga. 31419 hereinafter called Lessor, and Double M Energy, PO Box 17, Burdett, KS 67523 hereinafter called Lessee, does witness:

That Lessor, for and in consideration of the sum of One of more (+\$1.00) Dollars in hand paid and of the covenants and agreements hereinafter contained to be performed by the Lessee, has this day granted, leased and let and by these presents does hereby grant, lease, and let exclusively unto the Lessee the hereinafter described land, with any reversionary rights therein, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save; take care and other structures of, and manufacture all of such substances, and the injection of water, brine and other substances into the subsurface strata, said tract of land being situated in the County of LOGAN State of Kansas and described as follows:

Township 14 South Range 36 West

Section: 16 - SW4

containing 160 acres, more or less.

- This lease shall remain in force for a term of three (3) years (called "primary term") and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.
- The Lessee shall deliver to Lessor as royalty, free of cost, on the lease, or into the pipe line to which Lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the Lessee's option may pay to the Lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.
- The Lessee shall pay to the Lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the Lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the Lessee, Lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut-in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.
- This lease is a pald-up lease and may be maintained during the primary term without further payments or drilling operations.
- In the event 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 his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to Lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- The Lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the Lessor. When required by Lessor, the Lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the Lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. Lessor (and Lessee) herein agree to less and except from the terms of this OII and Gas Lease any currently existing oil and/or gas well(s), bore(s) or other related facilities located on the herein above described lease premises. Lessor further agrees that Lessee shall not be liable nor shall Lessee have the obligation to plug and abandon any of said existing oil and/or gas well(s), bore hole(s) or related facilities.
- 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, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee, and no change of ownership in the land or royalties or any sum due under this lease shall be binding on the Lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to Lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or heir of Lessor.
- If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the Lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks.
- Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event It exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.

Indexed Verified

State of Kansas, Logan County ns instrument was filed for Record at July 92 7015 10 00 00 00 00 AU Recorded in Book 175 Page 854-865 Fee 120 00 201500896

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- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within one hundred twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said land, but Lessee is then engaged in entilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation or more than one hundred twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provisions of this lease.
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the Lessor, or by placing same of record in the proper county in case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the Lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If Lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any option thereof with other lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said leased premises so as to promote the conservation of such minerals in and under said land, such pooling to be in 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 a gas and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file of record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage, it shall be treated as if production is had from this lease, whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder, in lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said Lessor and Lessee.
- 16. Lessee agrees to execute a seismic permit simultaneously with this lease. The seismic fees were included in the payment with the lease.
- 17. For the purposes of this lease, the above listed parcels are considered to be separate individual leases. Production in one quarter cannot perpetuate the lease past the terms listed above unless pooled or unitized according to the terms above.

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

Thea Rousakis Blanton

Acknowledgment

State of Georgia

The foregoing instrument was acknowledged before me this 12 th day of Skine

By Thea Rousakis Blanton and Bernard T. Blanton III

My commission expires: 04.03.2017 Man Fana

o 1983 David Carter Company

175 862

Kans-Okla-Colo

OIL AND GAS LEASE

THIS AGREEMENT, Entered in to this 4th_day of June, 2015 between Rhonda Rousakis, (a single person), 334 Coffee Bluff Villa Rd. Savannah, Ga. 31419 hereinafter called Lessor, and Double M Energy, PO Box 17, Burdett, KS 67523 hereinafter called Lessee, does witness:

1. That Lessor, for and in consideration of the sum of One of more (+\$1.00) Dollars in hand paid and of the covenants and agreements hereinafter contained to be performed by the Lessee, has this day granted, leased and let and by these presents does hereby grant, lease, and let exclusively unto the Lessee the hereinafter described land, with any reversionary rights therein, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save; take care and other structures of, and manufacture all of such substances, and the injection of water, brine and other substances into the subsurface strata, said tract of land being situated in the County of LOGAN State of Kansas and

Township 14 South Range 36 West Section: 16 – SW4

containing 160 acres, more or less.

- 2. This lease shall remain in force for a term of three (alled "primary term") and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.
- 3. The Lessee shall deliver to Lessor as royalty, free of cost, on the lease, or into the pipe line to which Lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the Lessee's option may pay to the Lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.
- 4. The Lessee shall pay to the Lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the Lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the Lessee, Lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut-in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.
- 5. This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations.
- 6. In the event 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 his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to Lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- 7. The Lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the Lessor. When required by Lessor, the Lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the Lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. Lessor (and Lessee) herein agree to less and except from the terms of this Oil and Gas Lease any currently existing oil and/or gas well(s), bore(s) or other related facilities located on the herein above described lease premises. Lessor further agrees that Lessee shall not be liable nor shall Lessee have the obligation to plug and abandon any of said existing oil and/or gas well(s), bore hole(s) or related facilities.
- 8. 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, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee, and no change of ownership in the land or royalties or any sum due under this lease shall be binding on the Lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to Lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or heir of Lessor.
- 9. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the Lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.

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State of Kansas, Logan County
This instrument was filed for
Record on July 02 2015 16 00 00 AM
Recorded in Book 175 Page 862-863
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Joyce L Bosserman Register of Deeds



- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within one hundred twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation or more than one hundred twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provisions of this lease.
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the Lessor, or by placing same of record in the proper county in case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the Lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If Lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any option thereof with other lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said leased premises so as to promote the conservation of such minerals in and under said land, such pooling to be in 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 a gas and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file of record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage, it shall be treated as if production is had from this lease, whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder, in lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said Lessor and Lessee.
- 16. Lessee agrees to execute a seismic permit simultaneously with this lease. The seismic fees were included in the payment with the lease.
- 17. For the purposes of this lease, the above listed parcels are considered to be separate individual leases. Production in one quarter cannot perpetuate the lease past the terms listed above unless pooled or unitized according to the terms above.

Rhonda Rousakis

Acknowledgment

State of Georgia

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175 860

Kans-Okla-Colo

OIL AND GAS LEASE

THIS AGREEMENT, Entered in to this 4th_day of June, 2015 between Tina Rousakis Harper, (a single person), 733 White Bluff Ave., Savannah, Ga. 31419 hereinafter called Lessor, and Double M Energy, PO Box 17, Burdett, KS 67523 hereinafter called Lessee, does witness:

1. That Lessor, for and in consideration of the sum of One of more (+\$\frac{5}\times.00)\$ Dollars in hand paid and of the covenants and agreements hereinafter contained to be performed by the Lessee, has this day granted, leased and let and by these presents does hereby grant, lease, and let exclusively unto the Lessee the hereinafter described land, with any reversionary rights therein, and with the right to unitize this lease or any part thereof with other oil and gas leases as to all or any part of the lands covered thereby as hereinafter provided, for the purpose of carrying on geological, geophysical and other exploratory work thereon, including core drilling and the drilling, mining, and operating for, producing and saving all of the oil, gas, gas condensate, gas distillate, casinghead gasoline and their respective constituent vapors, and all other gases, found thereon, the exclusive right of injecting water, brine, and other fluids and substances into the subsurface strata, and for constructing roads, laying pipe lines, building tanks, storing oil, building power stations, electrical lines thereon necessary or convenient for the economical operation of said land alone or conjointly with neighboring lands, to produce, save; take care and other structures of, and manufacture all of such substances, and the injection of water, brine and other substances into the subsurface strata, said tract of land being situated in the County of LOGAN State of Kansas and

Township 14 South Range 36 West

Section: 16 - SW4

containing 160 acres, more or less.

- 2. This lease shall remain in force for a term of three (3) years (called "primary term") and as long thereafter as oil, gas, casinghead gas, casinghead gasoline or any of the products covered by this lease is or can be produced.
- 3. The Lessee shall deliver to Lessor as royalty, free of cost, on the lease, or into the pipe line to which Lessee may connect its wells the equal one-eighth part of all oil produced and saved from the leased premises, or at the Lessee's option may pay to the Lessor for such one-eighth royalty the market price at the wellhead for oil of like grade and gravity prevailing on the day such oil is run into the pipe line or into storage tanks.
- 4. The Lessee shall pay to the Lessor, as a royalty, one-eighth (1/8th) of the proceeds received by the Lessee from the sale of gas, gas condensate, gas distillate, casinghead gas, gas used for the manufacture of gasoline or any other product, and all other gases, including their constituent parts, produced from the land herein leased. If such gas is not sold by the Lessee, Lessee may pay or tender annually at or before the end of each yearly period during which such gas is not sold, as a shut-in royalty, whether one or more wells, an amount equal to one dollar per net mineral acre, and while said shut-in royalty is so paid or tendered, it will be considered under all provisions of this lease that gas is being produced in paying quantities. The first yearly period during which such gas is not sold shall begin on the date the first well is completed for production of gas.
- 5. This lease is a paid-up lease and may be maintained during the primary term without further payments or drilling operations.
- 6. In the event 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 his interest bears to the whole and undivided fee; however, in the event the title to any interest in said land should revert to Lessor, or his heirs, or his or their grantee, this lease shall cover such reversion.
- 7. The Lessee shall have the right to use, free of cost, gas, oil and water found on said land for its operations thereon, except water from existing wells of the Lessor. When required by Lessor, the Lessee shall bury its pipe lines below plow depth and shall pay for damage caused by its operations to growing crops on said land. No well shall be drilled nearer than 200 feet to the house or barn now on said premises without written consent of the Lessor. Lessee shall have the right at any time during, or after the expiration of this lease to remove all machinery, fixtures, houses, buildings and other structures placed on said premises, including the right to draw and remove all casing. Lessor (and Lessee) herein agree to less and except from the terms of this Oil and Gas Lease any currently existing oil and/or gas well(s), bore(s) or other related facilities located on the herein above described lease premises. Lessor further agrees that Lessee shall not be liable nor shall Lessee have the obligation to plug and abandon any of said existing oil and/or gas well(s), bore hole(s) or related facilities.
- 8. 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, devisees, executors, administrators, successors, and assigns, but no change or division in ownership of the land, or royalties, however accomplished, shall operate to enlarge the obligations or diminish the rights of Lessee, and no change of ownership in the land or royalties or any sum due under this lease shall be binding on the Lessee until it has been furnished with either the original recorded instrument of conveyance or a duly certified copy thereof, or a certified copy of the will of any deceased owner and of the probate thereof, or certified copy of the proceedings showing appointment of an administrator for the estate of any deceased owner, whichever is appropriate, together with all original recorded instruments of conveyance or duly certified copies thereof necessary in showing a complete chain of title back to Lessor of the full interest claimed, and all advance payments of rentals made hereunder before receipt of said documents shall be binding on any direct or indirect assignee, grantee, devisee, or administrator, executor, or helr of Lessor.
- 9. If the leased premises are now or shall hereafter be owned in severalty or in separate tracts, the premises may nonetheless be developed and operated as one lease, and all royalties accruing hereunder shall be divided among and paid to such separate owners in the proportion that the acreage owned by each separate owner bears to the entire leased acreage. There shall be no obligation on the part of the Lessee to offset wells on separate tracts into which the land covered by this lease may now or hereafter be divided by sale, devise, descent or otherwise, or to furnish separate measuring or receiving tanks.
- 10. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the Lessee, at its option, may pay and discharge in whole or in part any taxes, mortgages, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such options it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty accruing hereunder.



State of Kansas, Logan County
This instrument was filed for
Record on July 02: 2015 10:00:00 AM
Recorded in Book 175 Page 860-861
Fee 120:00 201500894

(Layred Leasterman



Joyce L Bosserman Register of Deeds

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- 11. If after the expiration of the primary term, production of oil or gas should cease from any cause, this lease shall not terminate if Lessee commences additional drilling or reworking operations within one hundred twenty (120) days thereafter, or if at the expiration of the primary term, oil or gas is not being produced on said land, but Lessee is then engaged in drilling or reworking operations thereon, then in either event, this lease shall remain in force so long as operations are prosecuted either on the same well or any other well thereafter commenced, with no cessation or more than one hundred twenty (120) consecutive days, and if they result in production of oil or gas, this lease shall remain in effect so long thereafter as there is production of oil or gas under any provisions of this lease.
- 12. Lessee may at any time surrender or cancel this lease in whole or in part by delivering or mailing such release to the Lessor, or by placing same of record in the proper county in case said lease is surrendered and canceled as to only a portion of the acreage covered thereby, then all payments and liabilities thereafter accruing under the terms of said lease as to the portion canceled shall cease and determine, but as to the portion of the acreage not released the terms and provisions of this lease shall continue and remain in full force and effect for all purposes.
- 13. All provisions hereof, express or implied, shall be subject to all federal and state laws and the orders, rules, or regulations (and interpretations thereof) of all governmental agencies administering the same, and this lease shall not be in any way terminated wholly or partially nor shall the Lessee be liable in damages for failure to comply with any of the express or implied provisions hereof if such failure accords with any such laws, orders, rules or regulations (or interpretations thereof). If Lessee should be prevented during the last six months of the primary term hereof from drilling a well hereunder by the order of any constituted authority having jurisdiction thereover, the primary term of this lease shall continue until six months after said order is suspended.
- 14. Lessee, at its option, is hereby given the right and power to pool or combine into one or more units the land covered by this lease, or any option thereof with other lease or leases when in Lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said leased premises so as to promote the conservation of such minerals in and under said land, such pooling to be in a unit or units not exceeding 80 acres each in the event of a gas and/or condensate or distillate well, plus a tolerance of ten percent (10%) to conform to Governmental Survey quarter sections. Lessee shall execute in writing and file of record in the county in which the land is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a unit or units shall be treated for all purposes, except the payments of royalties on production from the pooled unit, as if it were included in this lease. If production is found on any part of the pooled acreage, it shall be treated as if production is had from this lease, whether any well is located on the land covered by this lease or not. Any well drilled on any such unit shall be and constitute a well hereunder, In lieu of the royalties elsewhere herein specified lessor shall receive on production from the unit so pooled only such portion of the royalty stipulated as the amount of his net royalty interest therein on an acreage basis bears to the total mineral acreage so pooled in the particular unit involved.
- 15. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said Lessor and Lessee.
- 16. Lessee agrees to execute a seismic permit simultaneously with this lease. The seismic fees were included in the payment with the lease.
- 17. For the purposes of this lease, the above listed parcels are considered to be separate individual leases. Production in one quarter cannot perpetuate the lease past the terms listed above unless pooled or unitized according to the terms above.

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

Tina Rousakis Harper

Acknowledgment

State of Georgia

County of CHATHAM

The foregoing instrument was acknowledged before me this Adv of June 2015

By Tina Rousakis Harper

My commission expires: 06.03.2017

My commission expires: 06.03.2017

My commission expires: 08.03.2017