

__ Agent: _

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1370290

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

NOTICE OF INTENT TO DRILL

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

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R
PERATOR: License#	(a/a/a/a) feet from N / S Line of Section
ame:	feet from E / W Line of Section
ldress 1:	Is SECTION: Regular Irregular?
Idress 2:	
y: State: Zip: +	(Note: Locate well on the Section Plat on reverse side)
intact Person:	County:
none:	Lease Name: Well #:
ONTDACTOR 1: "	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	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:
	Surface Pipe by Alternate: III
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
virectional, Deviated or Horizontal wellbore? Yes No	Well Farm Pond Other:
Yes, true vertical depth:	DWR Permit #:
dottom Hole Location:	(Note: Apply for Permit with DWR)
CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
	IDAVIT
AFF The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met:	
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Well will not be drilled or Permit Expired Date: _

Signature of Operator or Agent:

For KCC Use ONLY	
API # 15	

Operator: __

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.

Location of Well: County: ___

Lease:									feet from N / S Line of Section
Well Numb	er:								feet from E / W Line of Section
Field:							_ Se	ec	Twp S. R
Number of							15	Section: [Regular or Irregular
QTR/QTR/	QIR/QIR	or acreag	e:						
								Section is I ection corne	Irregular, locate well from nearest corner boundary. er used: NE NW SE SW
	C	how loostic	on of the w	all Chau	faataaa ta		PLAT	r unit bound	damy line. Chavy the producted locations of
				nelines an	d electrica	al lines, as	required l	by the Kansa	lary line. Show the predicted locations of as Surface Owner Notice Act (House Bill 2032).
	70000 700	ido, idimi b	ae., p.	204	You m 15 ft.	ay attach a	a separate	e plat if desir	red.
		:	<u>:</u>	:		:	:	:	
		:	:	:		:			LEGEND
			:		•••••		:		O Well Location
		:	:			:			Tank Battery Location
				·				*	Pipeline Location
		:	:	:		:			Electric Line Location
		:	:	:		:	:	:	Lease Road Location
2310 ft		:	:	<u> </u>	•••••	:	:	:	
		:	:	:		:			EXAMPLE : :
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NOTE: In all cases locate the spot of the proposed drilling locaton.

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

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



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:		
Operator Address:				
Contact Person:		Phone Number:		
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed If Existing, date con Pit capacity:	Existing extructed: extructed: extructed: extracted	SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty	
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? Yes No	Artificial Liner?	lo	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet)	
Depth fro	om ground level to dee	epest point:	(feet) No Pit	
material, thickness and installation procedure.			acluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:	
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	ıl 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 s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY Liner Steel Pit RFAC RFAS				
Date Received: Permit Num	ber:	Permi	t Date: Lease Inspection: Yes No	



KANSAS CORPORATION COMMISSION 1370290 OIL & GAS CONSERVATION DIVISION

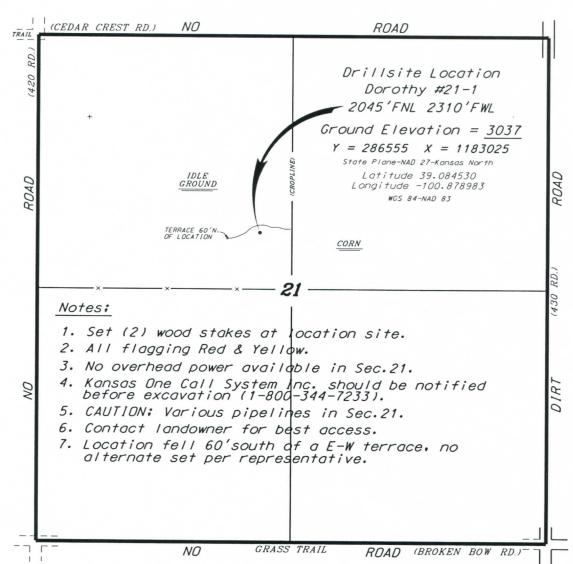
Form KSONA-1 January 2014 Form Must Be Typed Form must be Signed All blanks must be Filled

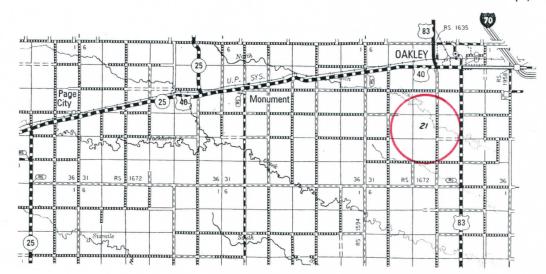
CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (C	athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
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 are preliminary non-binding estimates. The locations may be entered or Select one of the following: □ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be locations of lease roads, tank are preliminary non-binding estimates. The locations may be entered or select one of the following:	dic Protection Borehole Intent), you must supply the surface owners and a batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted. ct (House Bill 2032), I have provided the following to the surface pocated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form		
form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ackCC will be required to send this information to the surface ow task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the K	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and		
form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 Submitted Electronically			

RUSSELL OIL, INC. DOROTHY LEASE NW. 1/4, SECTION 21, T115, R32W LOGAN COUNTY, KANSAS





- Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.
- *Approximate section lines were determined using the normal standard of care of oilfield surveyors procticing in the state of Kansas. The section corners, which establish the precise section lines, were not necessorily located, and the exact location of the drillsite location in the section is not guaranteed. Therefore, the operator securing this service and accepting this plat and all other parties relying thereon agree to hold Central Kansas Biffield Services. Inc. its officers and employees harmless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.

on as shown on this ay not be legally ct landowner, tment for access.

*Ingress plat is opened f

October 12, 2017



ORIGINAL

PAID UP OIL AND GAS LEASE

PROD \$8 (REV 10/92)

THIS LEASE AGREEMENT is made as of the 28th day of July, 2015, between Roman Cuentineham. Trustee of The Dorothy Forsturet Trust, under agreement dated September 26, 2018, with address of P.O. Box 15th Black Diamond, WA 98010-015th, as Lessor (whether one or more) and Paramount Land, for ... P.O. Box 12th Cimarum, KS 67835, as Lessoe.

Description. Lessur in consideration of Ten (\$10.00) and more dollars and other good and valuable consideration, in hand paid and the
covenants herein contained, hereby grants, lesses and lets exclusively to Lessee the following described land, hereinafter called lessed premises:

Township 11 South, Range 32 West Section 21: The Northwest Quarter (NW/4)

Section 21: The Northwest Quarter (NW/4)

in the county of LOGAN, State of KANSAS, containing 160.00 guss acres, more or leas (including any interests therein which Lessor may bereafter acquire by reversion, prescription or ollerwise). For the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and norlydrocarbon substances produced in association therewith. The term "gas" as used herein includes helium, carbon dioxide and other cummercial gases, as well as hydrocarbon substances in the howe-described land, and, in consideration of the aforementioned cash borus. Lessor agrees to execute at Lesse's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the answart of any shut-in royalties hereunder, the number of gross acres above specified shall be decrened convert. Whether actually more or less.

2. Term of Least. This base, which is a "paid-up" less requiring no restals, shall be in force for a primary term of There (3) years from the date hereof, and for as long thereafter as oil or gas or other substances covered basedy are produced in paying quantities from the leased premises or from lands proded therewith or this lease is otherwise maintained in effect pursuant to the provision but production, to be delivered at Lesser's option to Lessor at the wellhead or to Lessor's separator facilities, the royalty shall be ease-lights (178) of such production, to be delivered at Lesser's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transpoint facilities, less a proportionate part of ad valorem taxes and production, severance or other acrise taxes and the coatts incurred by Lessee in delivering, treating or otherwise marketing such distributions. For the prevailing in the same field for if there is no such price then prevailing in the substances covered hereby, the royalty shall be non-eighth (178) of the proceeds realized by Lessee in deliver

for the amount due, but stall not operate to terminate this lease, 4. Depository Agent. All fabricary agent of the short of the stall provided in the successors, which shall be Lessor's depositiony agent for receiving payments regardless of clanges in the ownership of said land. All payments or tenders may be made in currency, or by check or by draft and such payments or tenders to Lessor or to the depository by deposit in the U.S. Mails in a stamped envelope acklessed to the depository or to the Lessor at the last address known to Lesser shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment leaven and the stall, as Lesser's request, deliver to Lesser a proper recordable instrument naming another institution as depository agent to receive navaments.

receive payments.

5. Operations, if Leasee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the teased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this feare is not otherwise being maintained in force it shall nevertheless tensam in force if Leasee commences operations for reworking an existing well or for drilling an additional well or for otherwise obtaining or restoring production on the leased premises or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such cessation of all production. If at the end of the primary cent, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production thereform, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of since than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances cuvered forceby, as long thereafter as there is production in paying quantities from the leased premises or lands product therewith.

reasonably calculated to obtain or restore production thereform, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances curvered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Leasee shall drill such additional wells on the leased premises or lands pooled therewith as a reasonably prudent operator would drill under the same or similar circumstances to (a) develop the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands pooled therewith, in (b) protect the leased premises as to formations then capable of producing in paying quantities on the leased premises or lands produced therein the capable of producing in paying quantities on the leased premises or lands and of the leased premises as to formations then capable of producing in paying quantities on the leased premises or interests the leased premises as to formations and additional wells or any additional wells or any additional wells are expressly provided kerein.

6. Pooling, Leasee shall have the right but not the obligation to product for any part of the leased premises or interests, as to any or all deptits or ranes, and as to any or all substances curvered by this lease, either before or after the commencement of production, whenever Leasee deems it necessary or proper in do so in order to producily only the leased premises, whether or mas smilar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well (other than a horizontal completion) study not a capable of the premise and accordance of 10% and for a gas well or a borizontal completion in the such as the proportial population of the purpose of the foreg



Pooling in one or more instances shall not exhaust Lessee's pooling rights hereunder, and Lessee shall have the recurring right but not the obligation to revise any unit formed hereunder by expansion or contraction or both, either before or after commencement of production, in order to conform to the well spacing or density pattern presented or permitted by the governmental authority having jurisdiction, or to conform to any productive acronge determination made by such governmental authority. In making such a revision, Lessee shall file of record a written declaration describing the revised unit and stating the effective date of revision. To the extent any portion of the leased premises is included in or excluded from the unit by virtue of such revision, the proportion of unit production on which royalties are payable hereunder shall thereafter be adjusted accordingly. In the absence of production in paying quantities from a unit, or upon permanent cestation thereof, Lessee may terminate the unit by filing of record a written declaration describing the unit and stating the date of termination. Produce shall not constitute a cyance of interests.

To Proportionate Reductions. If Lessor owns less than the full mineral estate in all or any part of the lessed premises, the royalties and shut-in royalties payable hereunder for any well on any part of the lessed premises or lands pooled therewith shall be reduced to the proportion that Lessor's interest in such part of the lessed premises to the full mineral estate in such part of the lessed premises.

8. Ownership Change. The interest of either Lessor or Lessor bereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties bereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or enlarging the obligations of Lessee hereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessor's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest herounder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferre to

whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferred attents, and failure of the transferred interest in any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferred in proportion to the net acreage interest in this lease then held by each.

9. Release of Lease. Lessee may, at any time and from time to time, deliver to Lesseo or file of records a written refease of this lease as to a full or undivided interest in all or any portions of the area covered by this lease or any depths or conest thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases less than all of the interest or area covered hereby, Lessee's obligation to pay or tender shat-in royalties shall be proportionately reduced in accordance with the net acreage interest retained

Technicals. In exploring for, developing, producing and matheting oil, gas and other substances covered hereby on the leased premises or lands pooled or unitized therewith, in primary and/or enhanced recovery, Leasee shall have the right of ingress and egress along with the exclusive right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the driffing of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection vella, pits, electric and telephone lines, power stations, and other facilities deemed novessary by Lessee to discover, produce, store, treat and/o transport production. Lease may use in such operations, free of cost, any oil, gas, water and/or taber substances produce on the leased premises, except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled or unitized therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this lease, and (b) to any other lands in which Lessor on owe of hereafter has authority to grant such rights in the vicinity of the leased premises or lands pooled therewith. When requested by Lessor in writing, Lessee shall hury its pipelines below ordinary plow depth on cultivatual lands. No well shall be located less than 200 feet from any house or barn now on the leased premises or other lands of Lessor used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands, and to commercial timber and growing crops therein. Leasee shall have the right at any time to remove its fixtures, equipment and materials, including well casing, from the leased premises or such other lands during the term of this lease or within a reasonable time thereafter.

11. Regulation and Delay. Lessee's obligations under this lease, whether express or implied, shall be subject to all applicable laws, rules, 11. Regulation and belay. Cases a nonligations anact rule sease, whether express or implicit, said to subject to an applicable laws, rules, regulation, and orders of any governmental authority having jurisdiction, tookading restrictions on the drilling, and production of wells, and regulation of the price or transportation of oil, gus and other substances covered hereby. When drilling, reworking, production or other operations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, services, materiat, water, electricity, fuel, access or extenents, or by fire, floud, adverse weather conditions, war, salvotage, rebellion, insurrection, rior, strike or water, electricity, luck, access or extenents, or by line, secol, auterest weather containers, war, ascendige, recentled, instructions, not, sinks or blabor disputes, or by inability to obtain a satisfaction practice for production or failure of purchasers or earriers to take or transport such production, or by any other cause not reasonably within Lessee's control, this lesse shall not terminate because of such prevention or delay, and at Lessee's option, the period of such prevention or delay shall be added to the term hereof. Lessee shall not be liable for breach of any express or implied coverants of this lesses when drilling, production or other operations are so prevented, delayed or interrupted.

12. Breach or Default. No litigation shall be initiated by Lessor with respect to any breach or default by Lessee hereunder, for a period of at

12. Before or treatment, and integration shall be contacted by Jessaw with respect to any meach to detail only if Leased fails, and a period or detail between the least 90 days after Leasure fails to read y the breach or default within such period. In the event the matter is litigated and there is a final judicial determination that a breach or default has occurred, this fears shall not be forfeited or cancelled in whole or in part unless Lessee is given a reasonable time after said judicial determination to remedy the breach or default and Lessee fails to do so. If this lesse is cancelled for any cause, it shall nevertheless remain in force and effect as to (1) sufficient screage around such well as to which there are operations to constitute a duffing or maximum allowable unit under applicable governmental regulations, (but in no event less than forty acres), such acreage to be designated by Lessee as nearly as practicable in the form of a square centered at the well, or in such shape as then existing spacing rules require; and (2) any part of said land included in a protect unit on which there are operations. Lessee shall also have such easements on said land as are necessary to operations on the acreage so retained.

which there are operations. Lessee shall also have such easiertees on an article as a trice stary to operations or the acting so a start of a start of the last of with Lessor's title, Lessee may suspend the payment of tryalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

14. Noike. LESSOR SHALL NOT EXECUTE ANY OILAND GAS LEASE OR AGREEMENT, WHILE THIS LEASE IS IN EFFECT, THAT MAY IN ANY WAY AFFECT THOSE RIGHTS GRANTED HEREIN TO LESSEE.

15. If during the primary term of this Lesse, or any extension thereof, Lessor receives a bona fide written offer to enter into a new Oil and Gas Lesse from any third party and such offer is acceptable to Lessor, Lessee shall have the right to have the new lease executed in its favor, upon the same terms and conditions. Said right shall be exercised by Lessee within thirty (30) days from the date Lessee seceives written notice from Lessue or said right shall terminate.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's bein, devisees, executors, administrators, successors and assigns, whether or tool this lease has been executed by all parties hereimbove named as Lessor.

The Durothy Fountet Trust

HAROLINALINE

Indexed Verified

State of Kansas, Logan County This instrument was filed for Record on September 21, 2015 10:34:00 AN-Recorded in Book 176 Page 951-963 Fee: \$28.00 201501265

Lourist Bosserman

Joyce L. Bosserman, Register of Deeds

State of Washington

BE IT REMEMBERED that on the Company of Angus 1015, before one, the undersigned, a Notary Public, earne Ronna Cantaingham, Trustee of The Dorothy Funquet Trust, under agreement dated September 26, 2008, personally known to one to be the identical person who executed the within and foregoing instrument and acknowledged to me that she executed the same as her free and voluntary act and deed for the uses and purposes therein set forth, and on behalf of said trust.

IN WITNESS WHEREON WINNESS was any hand and official scal the day and year last above written.

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