

For KCC	Use:		
Effective	Date:		
District #			
0040		п. .	

Kansas Corporation Commission Oil & Gas Conservation Division

Form C-1 October 2007 Form must be Typed Form must be Signed

Expected Spud Date:	Spot Description:
month day year	Sec Twp S. R E W
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
ity: State: Zip: +	County:
ontact Person:	Lease Name: Well #:
none:	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):
	Ground Surface Elevation:feet MSI
Oil Enh Rec Infield Mud Rotary 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:
TIS COMMAND and well inform the C. II	Surface Pipe by Alternate: II II
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:
westigned Deviated and Louise stell wellle and 0	Water Source for Drilling Operations:
rectional, Deviated or Horizontal wellbore? Yes No Yes, true vertical depth:	Well Farm Pond Other:
ottom Hole Location:	DWR Permit #:
	(<i>Note:</i> Apply for Permit with DWR) Will Cores be taken? Yes No
JC DKT#:	
3G DKT #:	If Yes, proposed zone:
AFI	If Yes, proposed zone:
CC DKT #:	If Yes, proposed zone:
AFI he undersigned hereby affirms that the drilling, completion and eventual plu	If Yes, proposed zone:
AFI the undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well;	If Yes, proposed zone: FIDAVIT Igging of this well will comply with K.S.A. 55 et. seq.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig;
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i>	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugge	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this in the set is necessary prior to plugging; and or production casing is cemented in; defrom below any usable water to surface within 120 DAYS of spud date.
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying for the surface pipe shall be set e underlying formation. In the top is a surface pipe shall be set e underlying for the surface pipe shall be set e underlying for the surface pipe shall be set
AFI the undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	If Yes, proposed zone: FIDAVIT agging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In the complete of the complet
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone:
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist. 5. The appropriate district office will be notified before well is either plugo 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone: In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this proposed zone:
AFI ne undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist. 5. The appropriate district office will be notified before well is either plugo 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	If Yes, proposed zone: FIDAVIT Integring of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set to underlying formation. Interior office on plug length and placement is necessary prior to plugging; and or production casing is cemented in; and 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 a plugged. In all cases, NOTIFY district office prior to any cementing.
The undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist 5. The appropriate district office will be notified before well is either pluge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; by circulating cement to the top; in all cases surface pipe shall be set e underlying formation. In this price on plug length and placement is necessary prior to plugging; and or production casing is cemented in; deform 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 a plugged. In all cases, NOTIFY district office prior to any cementing.
e undersigned hereby affirms that the drilling, completion and eventual plus agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the dist. 5. The appropriate district office will be notified before well is either pluge. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be completed.	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; In drilling
AFI the undersigned hereby affirms that the drilling, completion and eventual pluts agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each and the interval of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the surface pipe as a minimum of 20 feet into the surface pipe as a minimum of 20 feet into the surface will be notified before well is either pluggent. 5. The appropriate district office will be notified before well is either pluggent. 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be sufficiently. For KCC Use ONLY	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; In drilling
ne undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either pluggeneration. If an ALTERNATE II COMPLETION, production pipe shall be cemented or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the well shall be about the complete district of the spud date or the spud d	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; In drilling
he undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the complete of the complete of the spud date or the well shall be about the complete of the spud date or the well shall be about the complete of the spud date or the well shall be about the spud date or the well shall be about the complete of the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the spud date or the well shall be about the spud date or the spu	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; It by circulating cement to the top; in all cases surface pipe shall be set to underlying formation. It is incit office on plug length and placement is necessary prior to plugging; and from below any usable water to surface within 120 DAYS of spud date. Is in it is incit office on plug length and placement is necessary prior to plugging; and from below any usable water to surface within 120 DAYS of spud date. Is in it
he undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met: 1. Notify the appropriate district office <i>prior</i> to spudding of well; 2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugge 6. If an ALTERNATE II COMPLETION, production pipe shall be cemente. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the complete of the complete of the complete of the spud date or the well shall be about the complete of the	If Yes, proposed zone: FIDAVIT Ingging of this well will comply with K.S.A. 55 et. seq. In drilling rig; In drilling

Well Not Drilled - Permit Expired Date: Signature of Operator or Agent:

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

_ Agent: _

Spud date: _



IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

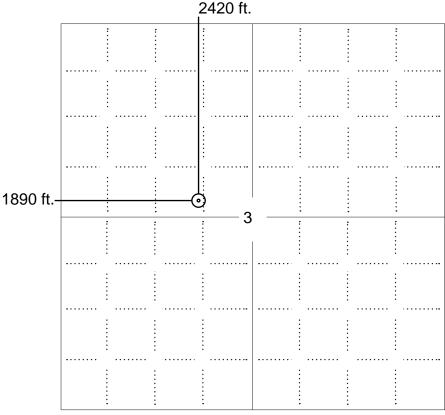
Plat of acreage attributable to a well in a prorated or spaced field

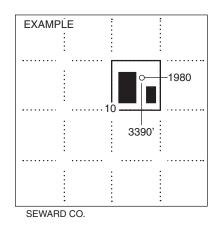
If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15	
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 and shade attributable acreage for prorated or spaced wells.) (Show footage to the nearest lease or unit boundary line.)





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).



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:				
Operator Address:						
Contact Person:		Phone Number:				
Lease Name & Well No.:		Pit Location (QQQQ):				
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) Is the pit located in a Sensitive Ground Water Is the bottom below ground level? Yes No Pit dimensions (all but working pits): Depth from If the pit is lined give a brief description of the material, thickness and installation procedure	Artificial Liner? Yes 1 Length (feom ground level to de	No No et) Describe proce				
		ccgy,				
Distance to nearest water well within one-mile	of pit	Depth to shallo	west fresh waterfeet.			
feet Depth of water wellfeet			redwell owner electric logKDWR			
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease: Barrels of fluid produced daily: Does the slope from the tank battery allow all flow into the pit? Yes No Submitted Electronically		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Number of working pits to be utilized: Abandonment procedure: Drill pits must be closed within 365 days of spud date.				
KCC OFFICE USE ONLY Steel Pit RFAC RFAS						
Date Received: Permit Num	ber:	Permi	it Date: Lease Inspection: Yes No			

OIL AND GAS LEASE

AGREEMENT, Made and entered into the 16 day of January, 2007 by and between Jerry E. Long and Carol A. Long husband and wife, Lessors and Charter Energy, Inc. hereinafter called Lessoe:

er, in consideration of good and valuable consideration, receipt of which is hereby acknowledged and of the royalties herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for the purpose of investigating, exploring by geophysical and other means, prospecting drilling, mining and operating for and producing oil liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things ges, was followed as the control produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydroarbons, gases and their respective constituent products and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of Stafford State of Kansas described as follows to-wit:

North Half of the Southwest Quarter (N/2 SW/4) and the South Half of the Northwest Quarter (S/2 NW/4)

in Section 3, Township 22 South, Rangel 3 West, and containing 160 acres, more or less, and all accretions thereto.

Subject to the provision berein contained, this lease shall remain in force for a term of two(2) years from this date hereinafter called "primary term" and as long thereafter as oil, liquid hydrocarbons or other respective constituents products, or any of them, is produced from said land or land with which said land is pooled.

In consideration of the premises the said lessee covenants and agrees:

1". To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on

said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.

2rd. To pay lessor for gas of whatsoever nature or kind produced and sold, or used off the premises, or in the manufacture of products therefrom, oneeighth (1/8), at the market price at the well, (but, as to gas sold by lessee, in no event more than one-eighth (1/8) of the proceeds received by lessee from such sales), for gas sold, used off the premises, or in the manufacture of products therefrom, said payments to be made monthly. Where gas from a well producing gas only is not sold or used, lessee may pay or tender as royalty One Dollar (\$1.00) per year per net mineral acre retained hereunder, and if such payment or tender is made it will be considered that gas is being produced withing the meaning of the preceding paragraph.

This lesse may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term of this lesse or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with like effect as if such well had been completed within

the term of years first mentioned.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operation thereon, except water from the wells of

When requested by lessor, lessee shall bury lessee's pipe lines below plow depth.

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

Lessee shall pay for damages caused by lessee's operations to growing crops on said land.

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

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heim, executors, administrators, successors or assigns, but no change in the ownership of the lead or assignment of rentials or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assignment or portions arising subsequent to the date of assignment.

Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered.

All express or implied covenants of this lease shall be subject to all Federal and State Laws, Executive Orders, Rules or Regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damages, for failure to comply therewith, if compliance is prevented by, or if such failure is the result of, any such Law, Order, Rule or Regulation.

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor, by payments any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof, and the undersigned lessors, for themselves and their heirs, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited berein.

Lessee, at its option is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in leasee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 40 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 well. Lesses shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, leasor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis beam to the total acreage so pooled in the particular unit involved.

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

Lu Ann Brister Register of Deeds Stafford County, KS = 195 Page: 686 Votal Fees: \$12.00 Book: Receipt #: 5854 Recorded: 2 Date Recorded: 1/23/2007 10:11:34 AM

RECEIVED KANSAS CORPORATION COMMISSION

JUL 2 9 2008



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

August 01, 2008

Steve Baize Charter Energy, Inc. PO BOX 252 GREAT BEND, KS67530-0252

Re: Drilling Pit Application Long "A" Lease Well No. 1 NW/4 Sec.03-22S-13W Stafford County, Kansas

Dear Steve Baize:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 96 hours after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Form CDP-5 (August 2004), Exploration and Production Waste Transfer, must be filed within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: kcc.ks.gov/conservation/forms/

A copy of this letter should be posted in the doghouse along with the approved Intent to **Drill**. If you have any questions or concerns please feel free to contact the District Office at (620) 225-8888.