



For KCC Use:

Effective Date: _____

District # _____

SGA? Yes No

KANSAS CORPORATION COMMISSION 1035541
OIL & GAS CONSERVATION DIVISION

Form C-1
October 2007

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: _____
month day year

OPERATOR: License# _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: _____

CONTRACTOR: License# _____
Name: _____

Well Drilled For:	Well Class:	Type Equipment:
<input type="checkbox"/> Oil	<input type="checkbox"/> Enh Rec	<input type="checkbox"/> Infield
<input type="checkbox"/> Gas	<input type="checkbox"/> Storage	<input type="checkbox"/> Pool Ext.
	<input type="checkbox"/> Disposal	<input type="checkbox"/> Wildcat
<input type="checkbox"/> Seismic ; _____ # of Holes	<input type="checkbox"/> Other	<input type="checkbox"/> Mud Rotary
<input type="checkbox"/> Other: _____		<input type="checkbox"/> Air Rotary
		<input type="checkbox"/> Cable

If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

Spot Description: _____

_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-_____-
(00/00) Sec. _____ Twp. _____ S. R. _____ E W

_____ feet from N / S Line of Section
_____ feet from E / W Line of Section

Is SECTION: Regular Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): _____

Nearest Lease or unit boundary line (in footage): _____

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

Water Source for Drilling Operations:

Well Farm Pond Other: _____

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

Submitted Electronically

<p>For KCC Use ONLY</p> <p>API # 15 - _____</p> <p>Conductor pipe required _____ feet</p> <p>Minimum surface pipe required _____ feet per ALT. <input type="checkbox"/> I <input type="checkbox"/> II</p> <p>Approved by: _____</p> <p>This authorization expires: _____ (This authorization void if drilling not started within 12 months of approval date.)</p> <p>Spud date: _____ Agent: _____</p>
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Remember to:

- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

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



1035541

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: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____

_____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Sec. _____ Twp. _____ S. R. _____ E W

Is Section: Regular or Irregular

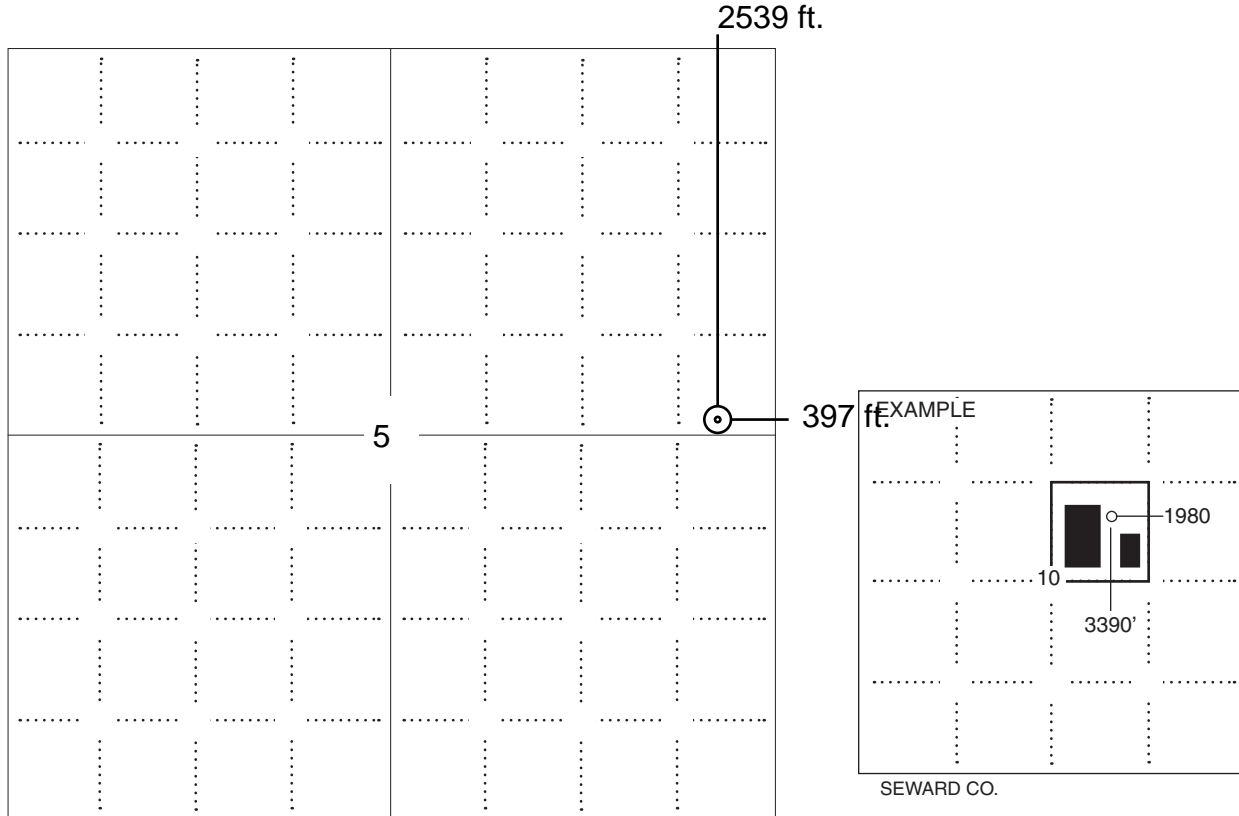
If Section is Irregular, locate well from nearest corner boundary.

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 1035541
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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) _____ No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: _____ measured _____ well owner _____ electric log _____ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		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.	
Submitted Electronically			

KCC OFFICE USE ONLY		Steel Pit	RFAC	RFAS
Date Received: _____	Permit Number: _____	Permit Date: _____	Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No	

00000

145 491

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

63U (Rev. 1993)
LS #4469

OIL AND GAS LEASE

Reorder No.
09-115



Kansas Blue Print
700 S. Broadway PO Box 793
Wichita, KS 67201-0793
316-264-9344 264-5165 fax
www.kbp.com kbp@kbp.com

AGREEMENT, Made and entered into the 24th day of August, 2008

by and between Armin J. Sowers and Vickie R. Sowers, husband and wife

whose mailing address is HC 2 Box 126, Dresden, KS 67651 hereinafter called Lessor (whether one or more),
and Funk Petroleum LLC, 2110 N. 1184 Rd, Eudora, KS 60025

hereinafter called Lessee:

Lessor, in consideration of ten and more Dollars (\$ 10.00 +) in hand paid, receipt of which is here 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 thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, ~~including and not limited to the following~~ the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of Logan URS + AJS State of Kansas described as follows to-wit:

Township 15 South - Range 34 West

(Tract 1) Section 05: S/2

Township 15 South - Range 34 West

(Tract 2) Section 05: N/2

Township 15 South - Range 34 West

(Tract 3) Section 08: NE/4

In Section XXX, Township XXX, Range XXX, and containing 800 acres, more or less, and all accretions thereto.

four (4)

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

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

1st. To 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.

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

This lease may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term of this lease or any extension 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 lessor.

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

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

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

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

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions 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 payment any mortgages, taxes or other liens on the above described lands, in the event of default of payment by lessor, and be subrogated to the rights of the holder thereof, and 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 herein.

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

See rider attached hereto and made a part hereof.



State of Kansas
SS
Logan County
Filed For Record Aug. 25 2008 AD
at 4:40 o'clock P. M. Book 145 Page 491-493
Joyce L. Bosserman
Register of Deeds
Patryn A. Harnish
Deputy

MICROFILMED -
INDEXED -

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

Witnesses:

X: Vickie R. Sowers
Vickie R. Sowers

X: Armin J. Sowers
Armin J. Sowers

142 495

1. Any terraces driven over or altered for drilling or tank locations shall be restored to original *height and contour* as nearly as is practicable.
2. In the event of drilling operations on said land, Lessee or assigns agree to backfill all slush pits, level the location and restore the surface as nearly as is practicable. Lessee or assigns agrees to pay for all damages of any nature arising from its operations on the above-described land.
3. It is understood and agreed that upon the termination of production on the Lease, all equipment of Lessee shall be removed within six (6) months and all sites shall be restored to their original condition a nearly as is practicable
4. A sufficient dike shall be placed around tank batteries. Also tank batteries and pumping equipment units shall be fenced to restrain cattle in pastures or on ground that Lessor grazes cattle on milo stalks or wheat. Lessee or assigns agrees to comply with all applicable Federal, State and Local laws and regulations.
5. Lessor reserves the right to designate all routes of ingress and egress and must be consulted by Lessee as to the location of all roads, pipelines, tank batteries, power lines, and other equipment and machinery necessary for production prior to its construction and installation, so as to minimize interference with the surface farming operations. Lessor's designation of routes of ingress and egress shall not be unreasonably withheld.

X Vickie R. Sowers
Vickie R. Sowers

X: Armin J. Sowers
Armin J. Sowers

AFFIDAVIT OF POSSESSION

By Fee Owner

State of Kansas } ss.
County of Thomas }

I, Armin J. Sowers, being first duly sworn,

deposes and says:

My name is Armin J. Sowers

that I am of lawful age and reside in Decatur County, Kansas

That I am the owner of lands situated in the Country of Logan

State of Kansas, described as follows, to wit:

Township 15 South - Range 34 West

(Tract 1) Section 5: S/2

Township 15 South - Range 34 West

(Tract 1) Section 5: N/2

Township 15 South - Range 34 West

(Tract 3) Section 8: NE/4

of Section XXX Township XXX Range XXX and containing 800 acres, more or less,

That I, have been in open, adverse, exclusive, continuous, and undisputed possession of said lands for more than one (1) years last past.

That I am paying taxes on, occupying and cultivating said land.

X: [Signature] Armin J. Sowers

STATE OF Kansas } ss.
COUNTY OF Thomas }

ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)

Before me, the undersigned, a Notary Public, within and for said County and State on this 24th day of August, 2008, personally appeared Armin J. Sowers

XX, to me personally known to be the identical

person XXXXX who executed the within and foregoing instrument and acknowledged to me that he executed the same as a free and voluntary act and deed for the uses and purposes therein set forth, and at the same time the affiant was by me duly sworn to the foregoing Affidavit of Possession.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal the day and year last above written.

My commission expires 4/21/2012

[Signature] Janette D. Turck, Notary Public



Admission Agreement

Land description:

Township 15 South – Range 34 West
(Tract 1) Section 5: S/2

Township 15 South – Range 34 West
(Tract 2) Section 5: N/2

Township 15 South – Range 34 West
(Tract 3) Section 8: NE/4

Logan County

Since January 2000, to the best of my knowledge no seismic permit has been granted for the above reference tract of which required payment to the landowner that was based on the number of acres surveyed by seismic contractor.

X:


Armin J. Sowers

dated

8/24/08

Hammerhead Resources, LLC

c/o Greg Baker
401 E. Douglas, Ste 525
Wichita, KS 67207
Cell 316-303-4051, email gbaker1111@aol.com

OWNERSHIP REPORT

Land Township 15 South - Range 34 West

(Tract 1) Section 05:S/2

Township 15 South - Range 34 West

(Tract 2) Section 05:N/2

Township 15 South - Range 34 West

(Tract 3) Section 8: NE/4

Logan County, Kansas Containing 800 acres more or less

AFTER A CAREFUL EXAMINATION OF THE COUNTY RECORDS, IT APPEARS THAT THE ABOVE LAND IS OWNED AS FOLLOWS:

Name & Address of Mineral Owners	Interest	Net Acres	Leasehold Expiration Date
Armin J. & Vickie R. Sowers HC 2 Box 126 Dresden, KS 67635 Contact: cell-785-386-8777 home-785-386-4273	1/1	800	fbo Funk Petroleum LLC Exp 8/24/2008 15/4

Surface Owner and Remarks

Same as above

Liability limited to cost of document. Expired oil and gas leases and mortgages not examined.

Prepared by:

Janette D. Turck

Date:

#

8/1/2008