For KCC Use:

| District | # | |
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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1036753

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: | Spot Description: | | |
|---|---|--|--|
| month day year | (avava) | | |
| OPERATOR: License# | feet from N / S Line of Section | | |
| Name: | feet from L E / W Line of Section | | |
| Address 1: | Is SECTION: Regular Irregular? | | |
| Address 2: | (Note: Locate well on the Section Plat on reverse side) | | |
| City: State: Zip: + | County: | | |
| Contact Person: | Lease Name: Well #: | | |
| Phone: | Field Name: | | |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? | | |
| Name: | Target Formation(s): | | |
| | 5 | | |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): Ground Surface Elevation: feet MSL | | |
| 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: | | |
| | Surface Pipe by Alternate: | | |
| 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: | | |
| Directional, Deviated or Horizontal wellbore? | Well Farm Pond Other: | | |
| If Yes, true vertical depth: | DWR Permit #: | | |
| Bottom Hole Location: | (Note: Apply for Permit with DWR) | | |
| KCC DKT #: | Will Cores be taken? | | |
| | 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

| | Remember to: |
|--|--|
| For KCC Use ONLY | - File Drill Pit Application (form CDP-1) with Intent to Drill; |
| API # 15 - | - File Completion Form ACO-1 within 120 days of spud date; |
| Conductor pipe required feet | File acreage attribution plat according to field proration orders; Notify appropriate district office 48 hours prior to workover or re-entry; |
| Minimum surface pipe required feet per ALT. I II | - Submit plugging report (CP-4) after plugging is completed (within 60 days); |
| Approved by: | - Obtain written approval before disposing or injecting salt water. |
| This authorization expires: | If this permit has expired (See: authorized expiration date) please check the box below and return to the address below. |
| (This authorization void if drilling not started within 12 months of approval date.) | Well Not Drilled - Permit Expired Date: |
| Spud date: Agent: | Signature of Operator or Agent: |
| | < |



1036753

1980

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Side Two

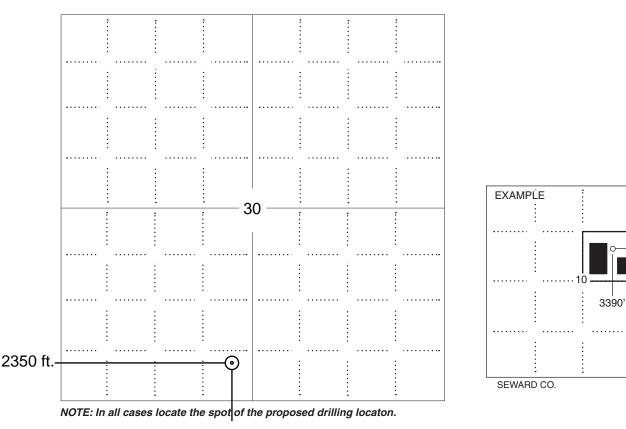
Plat of acreage attributable to a well in a prorated or spaced field

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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acre

| 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 E W | | |
| Number of Acres attributable to well: | Is Section: Regular or Irregular | | |
| QTR/QTR/QTR of acreage: | | | |
| | If Section is Irregular, locate well from nearest corner boundary. | | |
| | Section corner used: NE NW SE SW | | |

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.)



520 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).

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1036753

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: | Pit is: | | · | | |
| Emergency Pit Burn Pit | Proposed Existing | | SecTwpR East W | | |
| Settling Pit Drilling Pit | If Existing, date constructed: ———————————————————————————————————— | | Feet from | North / South Line of Section | |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | | | Feet from East / West Line of Section | | |
| Is the pit located in a Sensitive Ground Water | Area? Yes | (2233) | Chloride concentration: | County | |
| is the piclocated in a Sensitive Ground water | | | | its and Settling Pits only) | |
| Is the bottom below ground level? | Artificial Liner? | No | How is the pit lined if a plastic liner is not used? | | |
| Pit dimensions (all but working pits): | Length (f | eet) | Width (feet) | N/A: Steel Pits | |
| Depth fr | om ground level to d | eepest point: | (feet) | No Pit | |
| Distance to nearest water well within one-mile | Source of infor | west fresh water mation: redwell owner | | | |
| Emergency, Settling and Burn Pits ONLY: | | | over and Haul-Off Pits ONLY: | | |
| Producing Formation: | | | al utilized in drilling/workover: | | |
| Number of producing wells on lease: | | Number of wor | Number of working pits to be utilized: | | |
| Barrels of fluid produced daily: Aban | | Abandonment procedure: | | | |
| Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits m | | Drill pits must b | s must be closed within 365 days of spud date. | | |
| Submitted Electronically | | | | | |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS | | | | | |
| Date Received: Permit Num | ber: | Perm | t Date: Lease | e Inspection: Yes No | |

| FORM 88 (PRODUCER'S SPECIAL) (PAID-UP) | 63 U (Rev. 1993) |
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OIL AND GAS LEASE



| • • • • • • • • • • • • • • • • • • • | 2008 | e woman | | | hereinafter called Lessor (whether one or more) |
|---------------------------------------|---|-------------------|---|--|---|
| | May | a single woman | | | 67748 |
| | | | - | | Kansas |
| | day of | | | a bara ta a su | 518 Wink Avenue, Oakley, Kansas 67748 |
| | AGREEMENT, Made and entered into the $27 	ext{th}$ day of $-$ | seph, | | | Avenue, |
| | l entered into 1 | Bertha L. Joseph, | | | Wink |
| | Made and | rtha | | | , 518 |
| | AGREEMENT, 1 | y and between BC | - | × | /hose mailing address is |

hereinafter caller Lessee:

67202

Kansas

Wichita

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Market

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Inc

Hambright,

Fred

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Bnd

Lessor, in consideration of One and mOre (1.00) in hand paid, receipt of which is here acknowledged and of the nyalues herein provided and of the agreements of the lessee herein contained, hereipy 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 of a gares, water, other funds, manufacture, process, store and tarin respective stores, and their respective constituent products and a funds resures, prospecting for and producting oil, building and severations, subgrants, prover stations, telephone lines, and other structures and things thereon products and a structures, store and tarin curve, process, store and tarinsport statio oil, liquid hydrocarbons, gases and their respective constituent products manufactured therefrom, and housing and other structures are also with any reversionary rights and a funds of the send transport statio oil, liquid hydrocarbons, gases and their respective constituent for the service are decored to a following described land, together with any reversionary rights and after-acquired interest, RANSAS determinest and other structures are the following described land, together with any reversionary rights and ster-acquired interest.

| | - | d SE/4SW/4 | |
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| We | | Lot | |
| 31 | | ر. م | |
| а́р | | a/d/ | |
| щ | /4 | /4, | |
| South, | W/2SE/ | S/2SW, | |
| ٦ ח | 30: | 30: | |
| Township | Section | Section | |
| , | • | | |

as long thereafter and term of $\frac{\text{Three}(3)}{\text{from said land or land with which said land is pooled.}}$ Subject to the provisions herein contained, this lease shall remain in force for a ter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is 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 from the leased premisee.

more or less, and all

68

5

and containing

Range

Township

;

and saved may connect wells on said land, the equal one-eighth (%) part of all oil produced

The reserve presence of any products therefrom, one-eighth (%) of the proceeds received by lessee from such sales). for the gas sold, used off the premises, or used in the manufacture of any products therefrom, one-eighth (%) at the manufacture of any products therefrom, one-eighth (%) at the manufacture of any products therefrom, one-eighth (%) at the matter price at the well, but, as to gas sold by lessee, in no event more than one-eighth (%) 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 monthy. Where gas from a well producing gas only is not sold or used, lessee may pay or tender premises, or in the manufacture of products therefrom, sold payment or the manufacture of more than one of the preceding pararaph. This lease may be maintained during the primary term hereof that gas is being produced within the meaning of the preceding pararaph. This lease may be maintained during the primary term hereof without further payment or think to considered that gas is being produced with the meaning of this lease or any extension thereof, the lessee shall have the right to drill such well no completed within the term of years first mentioned. This lease or any extension three, this lease shall have the right to drill such well had been completed within the term of years first mentioned. The said lessor only in the proportion which lessor's interest bears to the whole and undivided fee simple estate therein, then the royalties herein provided for the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee. There are are estate therein, then the royalties herein provided for the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee simple estate therein, then the royalties herein provided for the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee simple estate therein. The not sease

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, auccessors 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 been furthed with a written transfer or assignment of attree covenants to royalties shall be binding on the lessee until after the vite spects to the assigned portion or the covenants hereof shall extend to their the lessee that be binding on the lessee until after the vite assignment of rentals or royalties shall be binding on the lessee until after the write assignment or assignment of the lasse, in whole or in part, lessee shall be relieved of all obligations. If assoe has a prive or portion or portion 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 under signed lessors. For themselves and their heires, successors and assigns, hereby surrender and release all right of dower and homestead in the premises described herein, in so far as it is option, is hereby given the right and power to pool or combine the arcreage covered by this lesse or any portion thereof with other land, lesse or leases in the immediate the in lessee is judgment it, is necessary or advisable to do so in order to properly develop and operate sail lesse premises so as to promote the immediate 40 acres sor other minerals in and under and that may be produced from said premises, such pooling to be of racks contiguous to order and the arcs of a conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracks contiguous the pooled acreage. The entities are acceeding 640 acres each in the event of a all production is production to the pooled acreage, it shalls be treated, and here in lease the payment of routis not exceeding 640 acres each in the event of a all production is production the pooled acreage, it shalls be treated as if production is production from the pooled acreage, it is not under and production is found on the pooled acreage, its here the and is and that may be pooled only such on the pooled acreage. The entite acreage so found on the pooled acreage, it is approached for all production is production from the pooled acreage. The entite acreage so the the tract or units and be tracted at from this lease, whether the well or wells be noted and the acreage so the noted acreage subjudiced, leasor shall receive on production from the pooled acreage. The entite acreage so

 \mathcal{O} Ø Joseph . Bertha

above and year first IN WITNESS WHEREOF, the undersigned execute this instrument as of the day Witnesses: $\bigwedge_{i=1,\dots,n}$

written.

. SS# 1590989