



For KCC Use:  
 Effective Date: \_\_\_\_\_  
 District # \_\_\_\_\_  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION 1163175  
 OIL & GAS CONSERVATION DIVISION

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*

*Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.*

Expected Spud Date: \_\_\_\_\_  
month day year

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

CONTRACTOR: License# \_\_\_\_\_  
 Name: \_\_\_\_\_

<b>Well Drilled For:</b>	<b>Well Class:</b>	<b>Type Equipment:</b>
<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
<input type="checkbox"/> 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: \_\_\_\_\_  
 \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
(Q/Q/Q/Q)  
 \_\_\_\_\_ 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><b>For KCC Use ONLY</b></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><b>This authorization expires:</b> _____  <small>(This authorization void if drilling not started within 12 months of approval date.)</small></p> <p>Spud date: _____ Agent: _____</p>
--

**Remember to:**

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

**Well will not be drilled or Permit Expired** Date: \_\_\_\_\_  
 Signature of Operator or Agent: \_\_\_\_\_

E  
 W

For KCC Use ONLY

API # 15 - \_\_\_\_\_

**IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW**

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

Operator: \_\_\_\_\_

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

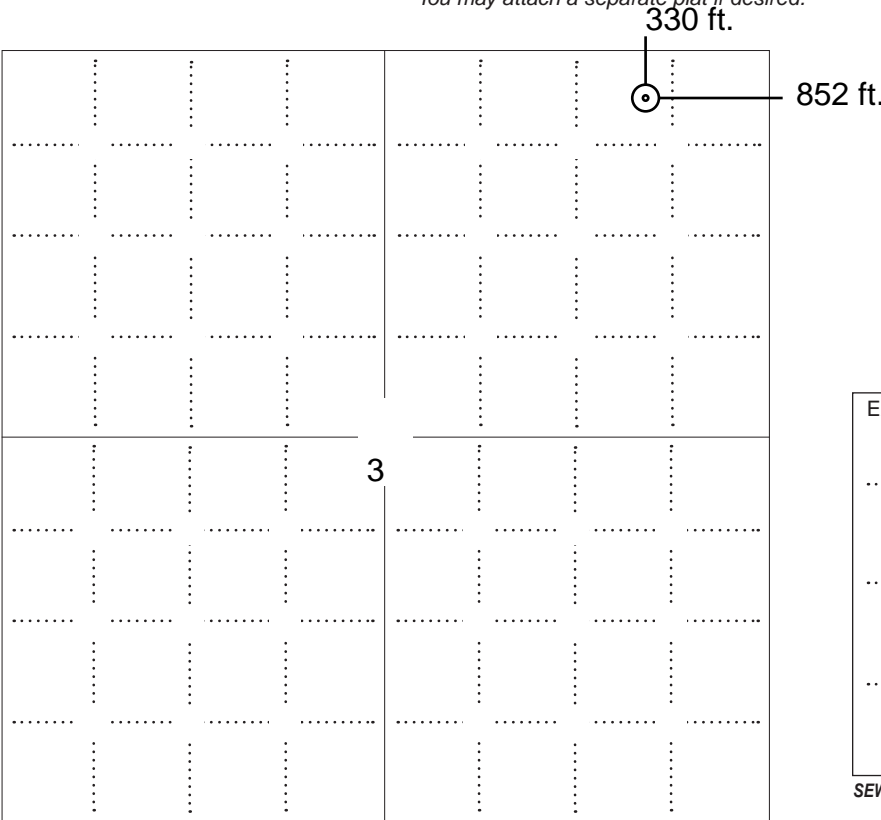
Is Section:  Regular or  Irregular

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

Section corner used:  NE  NW  SE  SW

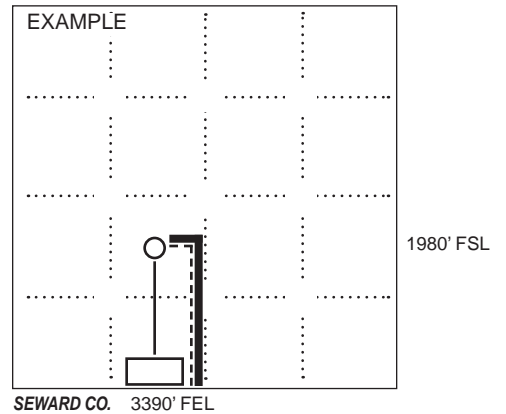
**PLAT**

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



**LEGEND**

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



**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.

**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) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> 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: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> 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		<b>Drilling, Workover and Haul-Off Pits ONLY:</b> 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			

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



## CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

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

Select the corresponding form being filed:  C-1 (Intent)  CB-1 (Cathodic Protection Borehole Intent)  T-1 (Transfer)  CP-1 (Plugging Application)

OPERATOR: License # \_\_\_\_\_  
Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_  
Email Address: \_\_\_\_\_

Well Location:  
\_\_\_\_ - \_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_  East  West  
County: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

*If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:*

### Surface Owner Information:

Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

*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.*

*If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.*

### Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

*If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.*

Submitted Electronically

a<sup>9</sup>.....

St.t

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STATE OF KANSAS, PAWNEE COUNTY 5\$  
JACQUE SCHLITZ, REGISTER OF DEEDS

Book: Pills Page: 151

Receipt I: 34932

Total Fees: \$12.88

Pages Recorded: 2

Authorized By:

Date Recorded:

FORM 88- (PRODUCERS SPECIAL)

63U (Rev. 2004 CEJ)

OIL & GAS LEASE

AGREEMENT, Made and entered into the 10th day of January, 2011, by and between **WARD FEED YARD OIL & GAS, LLC**, whose mailing address is P0 Box 1506, Great Bend, KS 67530, hereinafter called Lessor (whether one or more), and **Captiva II, LLC**, su5 Union Boulevard, Suite 208, Lakewood, CO 80228, hereinafter called Lessee:

Lessor, in consideration of Ten and more Dollars (\$10.00) in hand paid, 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, 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, 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 Pawnee, State of Kansas described as follows, to-wit

3: Lot 1(36.70 ac), Lot 2 (59.00 ac.), Lot 3 (57.10 ac.), together with accretions thereto, LESSANT) EXCEPT a tract of land described as follows: Commencing at a point 4700 feet East of the Northwest corner of said Section 3 to the point of beginning; marked by a concrete block and steel pin; thence Southwesterly at an angle of 3° West of a right angle with the North boundary line of said Section 3 for a distance of 1,000 feet to a concrete block marker near the bank of the Arkansas River, thence continuing in the same direction to the bank of said Arkansas River; thence following the bank of said Arkansas River meandering in a Northeasterly direction to the North boundary line of said Section 3 to the place of beginning; ALSO LESS AND EXCEPT a tract of land described as follows: Commencing 4,700 feet East of the Northwest corner of said Section 3, at a junction of the North line of Section 3 and a line bearing South 87° West; thence West 19 feet; thence South 30 feet for a place of beginning; thence Southwest on a line parallel and 30 feet to the left of the dike center line 3,378 feet; thence South 160 feet to the left bank of the Arkansas River, thence Northeast along said bank to its point of interception with the above described line with a bearing of South 87° West; thence Northeast along this line 1,095 feet, thence West 19 feet to the point of beginning.

containing 173.00 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease shall remain in force for a term of Two (2) 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 laid 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 five-thirty seconds (5/32nds) part of all oil produced and saved from the leased premises.

2. 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, five-thirty seconds (5/32nds), at the market price at the well, (but; as to gas sold by Lessee, in no event more than five-thirty seconds (5/32nds) 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. However; Lessee's ability to retain the lease by payment of such "shut in" royalties is not indefinite and if no actual sale of gas is made within five years of completion of gas well, then this lease shall terminate and expire.

This lease may be maintained during the primary term hereof without farther payment or drilling operations, if the Lessee shall commence to drill 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 operations thereon, except water from the wells of 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 located 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. It is agreed and understood by and between Lessor and Lessee, and their successors and assigns that subject lease is subject to a side letter agreement and any successor or assignee will be bound by the terms therein.

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 except those obligations relating to any plugging of wells or restoration of the portion 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 prevented by, or **if** such failure is the result of; any such Law, Order, Rule or Regulation.

Lessor hereby 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, subject to the prior written consent of Lessor, may 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 160 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. Lessor's written consent to pooling will not be unreasonably withheld. 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 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. In the event this lease is extended beyond the primary term solely by production from a well in a unit which comprises a portion of the lands covered hereby and other lands, Lessee agrees to release all lands not included in any such unit one (1) year subsequent to the end of the primary term

Lessee agrees to consult with Lessor prior to conducting any surface operations so as to cause the least amount of interference to Lessor's irrigation operations on the leased premises, including but not limited to using low profile pumping equipment on any producing well drilled by Lessee. Lessee further agrees not to locate any pits where there are currently tire tracks for Lessor's irrigation system.

In the event production is secured and a tank battery installation is necessary, such tank battery shall be placed at a location mutually agreeable by Lessor and Lessee.

Lessee shall not go upon or conduct any operations upon the irrigated portion of the above-described real estate between April 1 and November 1st in any calendar year unless given written permission by the Lessor.

Upon the establishment of a drillsite and the excavation of the reserve pit, all topsoil shall be removed and piled separately and shall be returned to the surface when this pit is filled. Lessee further agrees to clean up the drillsite area and remove all trash and debris and to restore the surface of the land damaged by Lessee's operations to its original contour and condition as nearly as is practicable

Lessee shall pay any actual damages to growing crops, pasture grasses, fences and irrigation systems which may arise from Lessee's maintenance and operation of said drillsite(s) in production operations.

No wells drilled on the leased premises shall be used for saltwater disposal or other waste disposal without the written consent of Lessors. Provided, however, the terms of this paragraph do not apply to the disposal of salt water produced from a well or wells held by production where the minerals are owned by Lessor or lands pooled therewith.

Lessee shall not have the right to use water from Lessors' pond(s) or water wells for any purpose without Lessors' written consent; and Lessee will not conduct any exploration or drilling operations within 200 feet of any water well on the leased premises and further agrees that any water well damaged by Lessee's operations shall be re-drilled at Lessee's sole expense.

Lessee, its successors and assigns, shall have the sole and exclusive options, but not the obligation, ending upon the expiration date of the primary or secondary term of this lease, to elect to extend the term of all or any part of said lease for a term of One (1) year by tendering to Lessor hereunder the sum of \$10110 per net mineral acre owned by Lessor and selected by Lessee. Lessee shall file an Affidavit of Extension in the records of Pawnee County, Kansas, upon its election to exercise the foregoing option.

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

**WARD FEED YARD OIL & GAS, LW**

BY:   
Lee H. Borck, Managing Member

STATE OF Kansas

COUNTY OF Barton

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this 4th day of January, 2011, personally appeared

Lee H. Borck, as Managing Member of Ward Feed Yard Oil & Gas, LW.

My Commission Expires: 3/4/13



Notary Public:  
Address:

01-11-2011 11:07 AM



FORM 88 - (PRODUCERS SPECIAL)  
(PAID-UP)  
63U (Rev. 2004 CRI)



## OIL & GAS LEASE

THIS AGREEMENT, Made and entered into the 23rd day of September, 2013

by and between:

**PAWNEE COUNTY BOARD OF COMMISSIONERS**  
**PAWNEE, CO., KANSAS,**

By: **John C. Haas, Chairman of the Board**  
**Kathy Bowman, Commissioner**  
**Donna Pelton, Commissioner**  
**Pawnee County Courthouse**  
**715 Broadway Avenue, 2nd Floor**  
**Larned, Kansas 67550,**

Ver AW  
Num AW  
Scan AW  
Copy AW  
OK AW

and: **CAPTIVA II, LLC - 445 Union Boulevard - Suite 208 - Lakewood, CO 80228,** hereinafter called Lessor (whether one or more) hereinafter called Lessee:

Lessor, in consideration of the sum of **One Thousand and No/100 Dollars (\$1000.00)** in hand paid, 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, 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, and temporary housing and otherwise caring for its employees, the following described land, together with an reversionary rights and after-acquired interest, therein situated in County of **PAWNEE**, State of **Kansas** described as follows, to-wit:

**A Tract of Land: Commencing 4681 ft (+/-) East of the NW Corner of Sec. 3, T22S-R16W, at a Junction of the North Line of said Sec. 3 and a Line Bearing South 87° West; thence West 19 ft.; thence South 30 ft. for a Point of Beginning, hereinafter referred to as (POB) and described as;**

- **From (POB): Southwest on a line parallel and 30 ft. to the Left of Dike Center Line a distance of 3378 ft.**
- **Thence South 160 ft. to Left Bank of the Arkansas River.**
- **Thence Northeasterly along said river bank to its point of interception with heretofore described line bearing South 87° West**
- **Thence Northeasterly along this line a distance of 1095 ft.**
- **Thence West 19 ft. to (POB).**

containing **18.00** acres, more or less.

Subject to the provisions herein contained, this lease shall remain in force for a term of **Two (2) years**, (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:

- First: To deliver to the credit of Lessor, free of cost the equal of **Fifteen and one-half per cent (15.50%)** part of all oil produced and saved from the leased premises.
- Second: 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, **(15.50%)**, at the market price at the well, (but, as to gas sold by Lessee, in no event more than **(15.50%)** 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.

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 operations thereon, except water from the wells of Lessor.

Lessee shall bury Lessee's pipe lines below plow depth.

No well shall be drilled nearer than 300 feet to the house or barn now located 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.

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 the 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 tract contiguous to one another and to be in a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 160 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, 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 acreage, as if it were included in this lease. If production is realized from the pooled acreage, it shall be treated as if production is from this lease, whether the well or wells are located on the premises covered by this lease or not. In lieu of royalties elsewhere herein specified, Lessor shall receive from production, royalties from acreage so pooled, in only such portion of the royalty stipulated herein as to the amount of Lessor's acreage placed in such unit as this acreage bears to the total acreage so pooled in the particular unit involved.

In the event this lease is extended beyond the primary term, or any extension thereof, solely by production from a well in a unit which comprises a portion of the lands covered herein and with other lands, Lessee agrees to release all lands described on this lease that are not included in any such unit, one (1) year subsequent to the end of the primary term or extension thereof, if any.

It is further agreed by and between Lessor and Lessee, that in the event a unit well producing oil in commercial quantities is drill under the provisions of this lease, then in that event, Lessee and Lessor agree the oil unit established by Lessee shall be by pooling said lands in a unit that is square in form around the well bore on the property covered by this lease and lands pooled therewith, unless otherwise agreed to with Lessor's written consent.

It is further agreed by and between Lessor and Lessee, that in the event a unit well producing gas in commercial quantities is drill under the provisions of this lease, then in that event, Lessee and Lessor agree that Lessee may establish a gas unit of One Hundred Sixty (160) acres, consisting of Eighty (80) acres in a square or rectangular form on contiguous acreage to the leased premises and Eighty (80) acres, in a square form on lands covered by this lease. Said gas unit shall consist of no more than One Hundred Sixty (160) contiguous acres in a square form, unless otherwise agreed to with Lessor's written consent. The 160 acre gas unit that may be formed hereunder, shall not be unitized or pooled with any other land if said gas well more than 660 feet from any boundary line of lands covered by this lease.

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

CAPTIVA II, LLC

BY: [Signature]  
(Hugh M. Proffitt, Agent)

PAWNEE COUNTY COMMISSION

BY: [Signature]  
(John C. Haas, Chairman of the Board)  
[Signature]  
(Kathy Bowman, Commissioner)  
[Signature]  
(Donna Pelton, Commissioner)

STATE OF KANSAS )  
 )  
COUNTY OF PAWNEE )

§ ACKNOWLEDGMENT FOR INDIVIDUAL

Before me, the undersigned, a Notary Public, on this 23rd day of September, 2013, personally appeared: **John C. Haas, Chairman of the Pawnee County, Kansas Board of Commissioners; Kathy Bowman, Commissioner and Donna Pelton, Commissioner**, to me personally known to be the identical persons who executed the within and foregoing **Oil and Gas Lease**; and acknowledged to me that **they** executed the same as a free and voluntary act and deed for the uses and purpose therein set forth.

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

My Appointment Expires: 1-13-2014

[Signature]  
Notary Public  
Printed Name: RUTH M. SEARIGHT  
Address: LARNED, KS 67550  
(City & State)

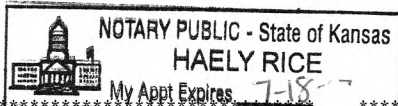
County of PAWNEE )  
KANSAS )  
State of COLORADO )

§ ACKNOWLEDGEMENT FOR INDIVIDUAL CORPORATION

This instrument was acknowledged before me this 23rd day of September, 2013 By: Hugh M. Proffitt et al as AGENT FOR CAPTIVA II of CAPTIVA II, LLC, a Colorado Limited Liability Corporation, on behalf of the corporation.

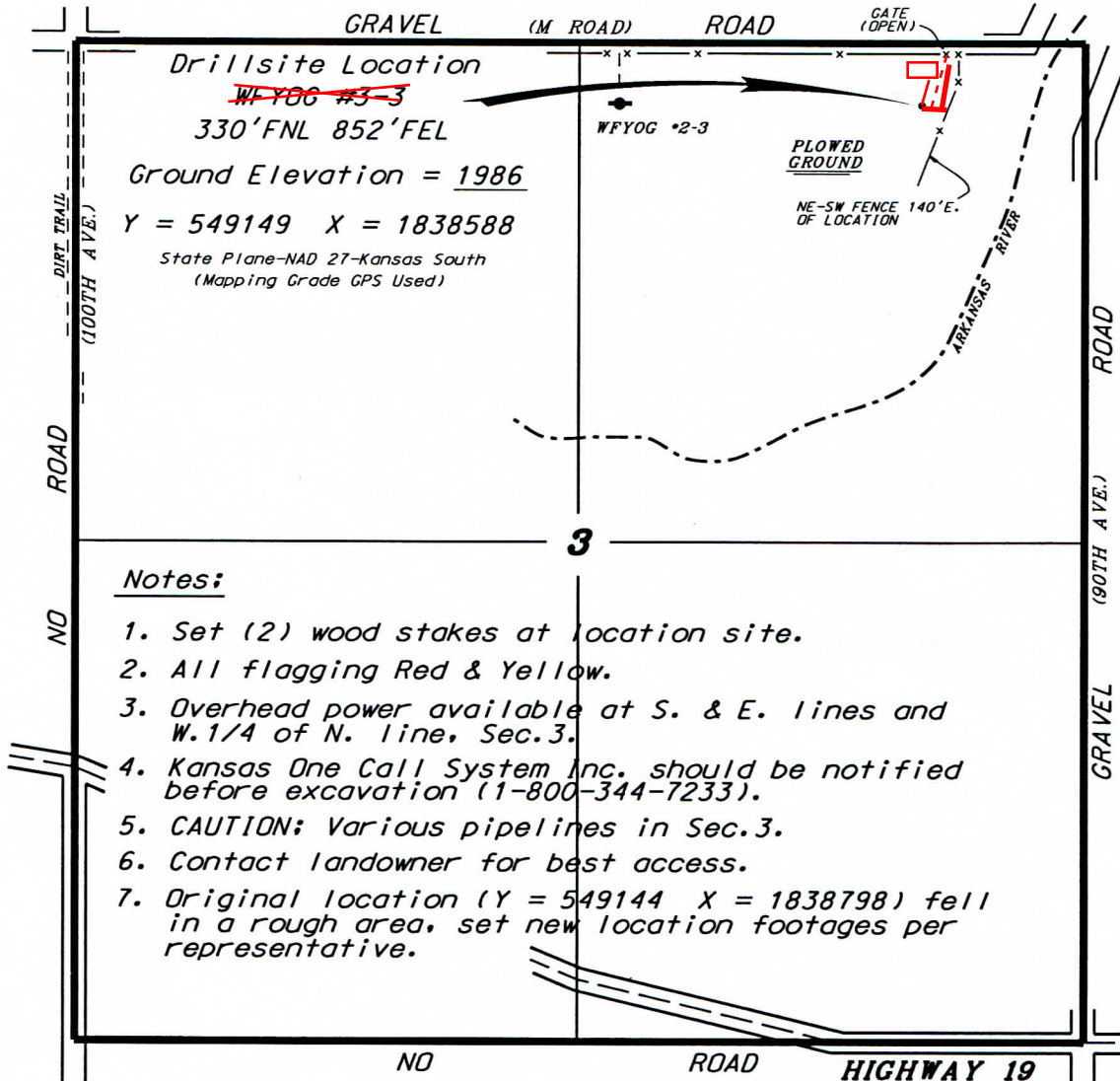
My Appointment Expires 7-18-17

[Signature]  
Notary Public  
Printed name: Haely Rice  
Address: Larned, Kansas  
City & State





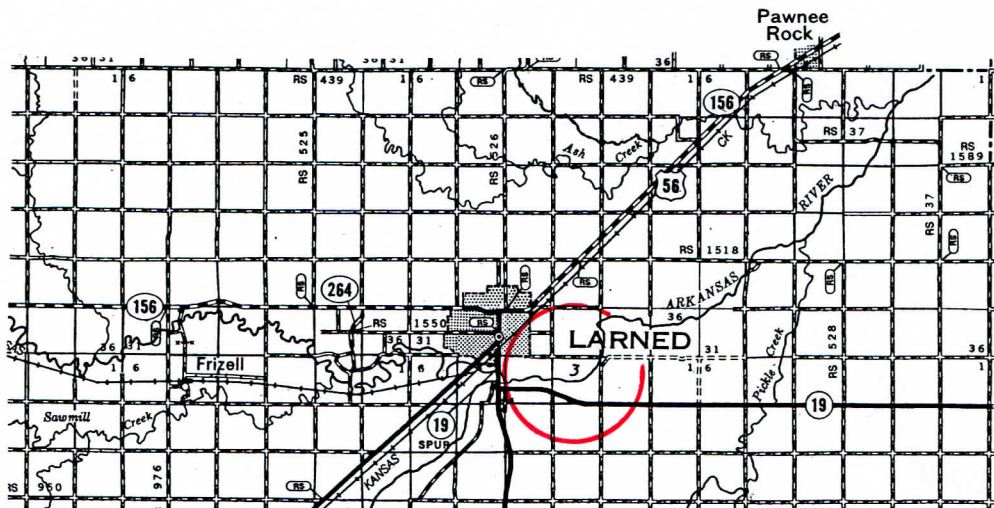
**SHELBY RESOURCES, LLC/CAPTIVA II, LLC**  
**Ward-County Unit #1-3**      ~~WFYOG~~ LEASE  
 NE.1/4, SECTION 3, T22S, R16W  
 PAWNEE COUNTY, KANSAS



**Notes:**

1. Set (2) wood stakes at location site.
2. All flagging Red & Yellow.
3. Overhead power available at S. & E. lines and W.1/4 of N. line, Sec.3.
4. Kansas One Call System Inc. should be notified before excavation (1-800-344-7233).
5. CAUTION; Various pipelines in Sec.3.
6. Contact landowner for best access.
7. Original location (Y = 549144 X = 1838798) fell in a rough area, set new location footages per representative.

\*Ingress and egress to location as shown on this plat is per usage only and may not be legally opened for public use. Contact landowner, tenant and county road department for access.



\*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 practicing in the state of Kansas. The section corners, which establish the precise section lines, were not necessarily 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 Oilfield 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.  
 \*Elevations derived from National Geodetic Vertical Datum.

Date July 16, 2013

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

October 15, 2013

Chris Gottschalk  
Shelby Resources LLC  
2717 Canal Blvd.  
Suite C  
HAYS, KS 67601

Re: Drilling Pit Application  
Ward-County Unit 1-3  
NE/4 Sec.03-22S-16W  
Pawnee County, Kansas

Dear Chris Gottschalk:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through KOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

**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.

## HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

### **82-3-607.**

### **DISPOSAL OF DIKE AND PIT CONTENTS.**

(a)  
pit

Each operator shall perform one of the following when disposing of dike or contents:

- (1) Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
- (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well;

or

- (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
  - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
  - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
  - (C) removal and placement of the contents in an off-site disposal area

on

lease

from

acreage owned by the same landowner or to another producing or unit operated by the same operator, if prior written permission from the landowner has been obtained; or

approved (D) removal of the contents to a permitted off-site disposal area  
by the department.

(b) Each violation of this regulation shall be punishable by the following:

- (1) A \$1,000 penalty for the first violation;
- (2) a \$2,500 penalty for the second violation; and
- (3) a \$5,000 penalty and an operator license review for the third violation.

**File Haul-Off Pit Application in KOLAR. Review the information below and attach all required documents to the pit application when submitting through KOLAR. This form will automatically generate and fill in from questions asked in KOLAR.**

Haul-off pit will be located in an on-site disposal area: \_\_\_Yes \_\_\_No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: \_\_\_Yes \_\_\_No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: \_\_\_Yes \_\_\_No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.