

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

KANSAS CORPORATION COMMISSION 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

Expected Spud Date:	Spot Description:
month day year	, Sec Twp S. R
OPERATOR: License#	(Q/Q/Q/Q) foot from N / S Line of Section
Vame:	feet from F / W Line of Section
ddress 1:	1 0F0T10N
ddress 2:	(Note: Locate well on the Section Plat on reverse side)
State: Zip: +	·
Contact Person:	County:
hone:	
ONTRACTOR: License#	Field Name:
ame:	is the arrelated, epassarrela.
uno.	14.get 1 ea.e(e).
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MS
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile: Yes
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:
If OWWO: old well information as follows:	Surface Pipe by Alternate: I II
	Length of Surface Pipe Planned to be set:
Operator:	
Well Name:	
Original Completion Date: Original Total Depth:	
Directional, Deviated or Horizontal wellbore?	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore? Yes f Yes, true vertical depth:	weii Tailii Folid Stilei.
ries, true vertical deptil.	
•	DVVR Permit #.
Bottom Hole Location:	(Note: Apply for Permit with DWR)
Bottom Hole Location:	(Note: Apply for Permit with DWR) Will Cores be taken? Yes N
Bottom Hole Location:	(Note: Apply for Permit with DWR)
Bottom Hole Location:	(Note: Apply for Permit with DWR) Will Cores be taken? Yes
Sottom Hole Location: CCC DKT #:	(Note: Apply for Permit with DWR) Will Cores be taken? Yes 1 If Yes, proposed zone:
Sottom Hole Location:	Will Cores be taken? Yes Neft Permit with DWR Service Apply for Permit wit
Sottom Hole Location:	(Note: Apply for Permit with DWR) Will Cores be taken? Yes N If Yes, proposed zone:
Sottom Hole Location:	Will Cores be taken? Yes Nerrit with DWR Yes Nerri with DWR Yes Nerrit with DWR Yes Nerrit with DWR Yes Ne
CCC DKT #: The undersigned hereby affirms that the drilling, completion and even t 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 of the intent to drill shall be posted o	Will Cores be taken? If Yes, proposed zone: AFFIDAVIT tual plugging of this well will comply with K.S.A. 55 et. seq. In each drilling rig; the set by circulating cement to the top; in all cases surface pipe shall be set
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ccc description of the undersigned hereby affirms that the drilling, completion and even 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 of the approved notice of intent to drill <i>shall be</i> posted of the intention of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet the well is dry hole, an agreement between the operator and the surface of the intention of the surface will be notified before well is either the appropriate district office will be notified before well is either the surface of the surface casing of the spud date or the well surface. It is not all the surface of the surface of the surface casing of the spud date or the well surface. It is not all the surface of the surfac	(Note: Apply for Permit with DWR) Will Cores be taken? If Yes, proposed zone: AFFIDAVIT tual plugging of this well will comply with K.S.A. 55 et. seq. In each drilling rig; be set by circulating cement to the top; in all cases surface pipe shall be set into the underlying formation. The district office on plug length and placement is necessary prior to plugging; in plugged or production casing is cemented in; interest of the modern below any usable water to surface within 120 DAYS of spud date. In all cases, NOTIFY district office prior to any cementing shall be plugged. In all cases, NOTIFY district office prior to any cementing. 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;
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Sottom Hole Location: CCC DKT #: The undersigned hereby affirms that the drilling, completion and even t 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 of the standard of the prior of the specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet. 4. If the well is dry hole, an agreement between the operator and the standard of the specified before well is either the specified before the specified before well is either the specified before the spec	(Note: Apply for Permit with DWR) Will Cores be taken? Yes 1 Yes If Yes, proposed zone: Yes 1 Will Cores be taken? Yes 1 Will Cores be taken? Yes 1 Will Yes, proposed zone: Yes 1 Will Yes 1 Will Yes 1 Wes 1 W
Bottom Hole Location: CCC DKT #: The undersigned hereby affirms that the drilling, completion and even it 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 of the minimum amount of surface pipe as specified below <i>shall</i> through all unconsolidated materials plus a minimum of 20 feet through all unconsolidated materials plus a minimum of 20 feet in the well is dry hole, an agreement between the operator and in the surface district office will be notified before well is either in the surface district office will be notified before well is either in the surface of the surface casing of the spud date or the well is submitted Electronically For KCC Use ONLY API # 15 - Conductor pipe required	(Note: Apply for Permit with DWR) Will Cores be taken?

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202 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:	

1171407

1171407

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: _				Location of vve	ili: County:		
Lease:					feet f	rom N / S Line of Secti	ion
					feet f	rom E / W Line of Secti	
					Twp S.	_ = _	0
rieiu.				Jec	_ Twp 5.	N L VV	
Number of	Acres attributable to	well:		Is Section:	Regular or Ir	regular	
QTR/QTR/0	QTR/QTR of acreag	e:	-	is Section.	itegular orii	regulai	
	_			If Coation is In	waandar laaata wall (irom nooroot oornor boundou.	
						from nearest corner boundary.	
				Section corner	used: NE NE	W SE SW	
			PLA	ΛΤ			
	Show location	on of the well. Show footage	e to the nearest lea	se or unit bounda	ary line. Show the pre	dicted locations of	
	lease roads, tank b	atteries, pipelines and elect	rical lines, as requi	red by the Kansa	s Surface Owner Noti	ice Act (House Bill 2032).	
		Yo	u may attach a sepa			,	
		2573 ft.	,	•			
	:	; ;	: :	:			
						LEGEND	
			•••		_	Well Location	
	:			:			
						Tank Battery Location	
						Pipeline Location	
	:		: :	:		Electric Line Location	
						Lease Road Location	
	•		• • • • • • • • • • • • • • • • • • • •	•			
	:	: :	: :	:			
					EVALUE :		
1868 ft	:	<u>:</u>	: :	:	EXAMPLE		
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NOTE: In all cases locate the spot of the proposed drilling locaton.

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

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



Kansas Corporation Commission Oil & Gas Conservation Division

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:			License Number:
Operator Address:			
Contact Person:			Phone Number:
Lease Name & Well No.:			Pit Location (QQQQ):
Type of Pit: Emergency Pit Burn Pit Settling Pit Drilling Pit Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwp R East WestFeet from North / South Line of SectionFeet from East / West Line of Section County
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.
		Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water wellfeet		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 s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.
	KCC	OFFICE USE O	NLY
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



1171407

Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

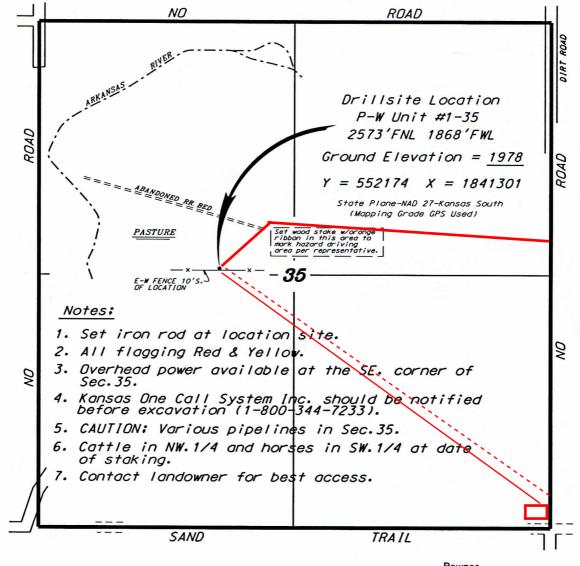
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)			
OPERATOR: License #	Well Location:			
Name:	SecTwpS. R East			
Address 1:	County:			
Address 2:	Lease Name: Well #:			
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of			
Contact Person:	the lease below:			
Phone: () Fax: ()				
Email Address:				
Surface Owner Information:				
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional			
Address 1:	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			
Address 2:	country and in the real estate property toy records of the country traceurer			
City:				
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.			
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this			
task, I acknowledge that I am being charged a \$30.00 handling If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1			
Submitted Electronically				

SHELBY RESOURCES, LLC/CAPTIVA II, LLC P-W LEASE NW. 1/4, SECTION 35, T21S, R16W

PAWNEE COUNTY, KANSAS





^{*} Controlling data is based upon the best maps and photographs available to us and upon a regular section of land containing 640 acres.

November 26, 2013

Approximate section lines were determined using the normal standard of core 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 Diffield Services, Inc., its officers and amployees hormless from all losses, costs and expenses and said entities released from any liability from incidental or consequential damages.

STATE OF KANSAS, PAWNEE COUNTY, SS
DOLUMES WREN, REGISTER OF DEEDS
BOOK: MIZT Page: 210
Receipt #: 39102 Total Fees: \$12.00
Pages Recorded: 2
Date Recorded: 5/24/2013 9:20:06 AM

/ (5.145.0300.0+2

Sent 18

Ver <u>SB</u>
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Ck <u>Ou</u>)

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

OIL & GAS LEASE

AGREEMENT, Made and entered into the 22nd day of April, 2013, by and between **WARD FEED YARD OIL & GAS, LLC,** whose mailing address is PO Box 1506, Great Bend, KS 67530, hereinafter called Lessor (whether one or more), and **Captiva II, LLC**, 445 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:

TOWNSHIP 21 SOUTH, RANGE 16 WEST OF THE 6TH PRINCIPAL MERIDIAN

Section 35: SW¼, lying East of the Arkansas River, also described as Lots 6, 7, E½SW¼

containing 115.00 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 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 five-thirty seconds (5/32nds) 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, 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 a gas well, then this lease shall terminate and expire.

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 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 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 is 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 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. 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 nereby 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 1st 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) / 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 \$10.00 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, LLC

Y: Lee H. Borck, Managing Member

STATE OF

Kansas

8.

COUNTY OF Barton

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this day of day of day of day. 2013, personally appeared

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

My Commission Expires: 3-6-17

Kristi Mason Notary Public State of Kansas

1506 &

TE OF KANSAS, PAWNEE COUNTY, SS

AUL SCHOLZE, REGISTER OF DEEDS

BOOK: M11/ Page: 184

Receipt #: 36368 Total Fees: \$24.00

Pages Recorded: 5
Date Recorded: 11/7/2011 3:30:10 PM

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

OIL & GAS LEASE

AGREEMENT, Made and entered into the 19th day of October, 2011, by and between **FRANCIS F. PROSSER AND VIOLA M. PROSSER,** husband and wife, whose mailing address is 1298 80th Avenue, Larned, KS 67550, hereinafter called Lessor (whether one or more), and **CAPTIVA II, LLC**, 445 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:

TOWNSHIP 21 SOUTH, RANGE 16 WEST OF THE 6TH PRINCIPAL MERIDIAN

Section 35: Lots 3, 4, 5, SE1/4

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

containing 341.00 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 land with which said land is pooled.

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

- 1s. 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 (1/8th) 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 (1/8th), at the market price at the well, (but, as to gas sold by Lessee, in no event more than one-eighth (1/8th) 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 a gas well, then this lease shall terminate and expire.

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 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 is 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 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.

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

Kansas

§.

STATE OF

COUNTY OF

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this day of Ocotber, 2011, personally appeared Francis F. Prosser and Viola M. Prosser, husband and wife.

NOTARY PUBLIC - State of Kansas JENNIFER L. MEAD My Appt Exp. 6.30.15

Jannifer S. Moad Notary Public: Jennifer L. Mead Address: 111 E. 815 Janned, KS 67550

EXHIBIT "A"

Attached to and made a part of that certain Oil and Gas Lease dated October 19, 2011 by and between Francis F. Prosser and Viola M. Prosser, husband and wife, as Lessor and Captiva II, LLC, as Lessee.

- 1. The provisions of this lease are hereby amended to include in the granting clause, helium and other extractions.
- 2. The royalty clause is hereby amended to include a royalty payment on helium and other extractions at the mouth of the well.
- 3. It is agreed that if the Lessee owns any interest in the pipeline to which is delivered the gas produced from this premises, the Lessor shall bear no costs of gas treatment, dehydration, compression, transportation or water hauling charged to this lease by Lessee in its operations thereon after the point of diversion. It is further agreed that Lessor shall receive their proportionate royalty share of all monies received by Lessee for oil and/or gas production attributable to this lease, including any premiums, rebates and refunds of any kind or nature paid to Lessee and any take or pay payments, production payments, contract buy outs or contract buy downs, which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease.
- 4. Lessor reserves the right to purchase gas for farm purposes, including but not limited to irrigation purposes from wells located on the above-described real estate or from any real estate unitized with the above-described real estate. Lessor shall make all connections for these purposes at their sole cost, expense and liability, and Lessor shall conform to the engineering specifications of Lessee's production department. Lessor shall pay Lessee for any gas purchased for irrigation purposes in the amount per MCF equal to the price then in effect under any contract under which Lessee is selling gas from the gas well on the above-described real estate or any unitized real estate to a third party. The amount of gas which the Lessor may purchase hereunder shall be limited to one-eighth (1/8) of the entire amount of gas produced from wells located upon the above-described real estate or from the real estate unitized therewith.
- 5. Lessee agrees to return the land as nearly as possible to its present condition after any drilling operations.
- 6. Any tanks or gunbarrels shall be placed by mutual agreement of Lessor and Lessee.
- 7. Before building any roads, Lessee and Lessor shall mutually agree as to the site for the roads. No road ditches shall be constructed and roads shall not obstruct the natural or established flow of water.
- 8. The Lessee shall not, notwithstanding the provisions of paragraph 1 of this Oil and Gas Lease, inject any gas, water or other fluid and air into any subsurface stratum which contains water suitable for irrigation purposes or for domestic consumption or livestock consumption.
- 9. Lessee shall not drill any salt water disposal well upon the above-described real estate without the express written consent of the Lessor being first obtained, provided Lessee shall have the right to drill a salt water disposal well for disposition of salt water from wells drilled on the real estate described in paragraph 1 of this lease.
- 10. If lessee drills a well on the leased premises, Lessee shall, at the option of Lessor, set the surface pipe from the surface to below the base of the deepest fresh water formation. This obligation shall continue even if this lease is assigned by Lessee to any other persons or entities.
- 11. In the event of gas production hereunder in commercial quantities and said well is not shut-in, Lessor is to receive a minimum of five dollars (\$5.00) per net mineral acre per year royalty for entire acreage covered by this lease in order to perpetuate this lease. Lessee shall have thirty (30) days after notification by Lessor of insufficient royalty to tender said deficiency or said lease shall terminate.
- 12. If the primary term of this lease is perpetuated by production of oil or gas, notwithstanding anything to the contrary contained in this lease, it is expressly agreed that this lease shall terminate as of two (2) years after expiration of the primary term hereof, insofar, and only insofar, as to all of the formations lying below 100 feet below the total depth of the deepest test drilled by the lessee or its assigns on the above-described premises or on any lands unitized or pooled therewith. Upon the written request of the Lessor the Lessee shall be obligated to file of record in the applicable office of the Register of Deeds a release of such lower zones or formations within sixty (60) days after the expiration of the two-year period following the primary term hereof. If such release is not filed within said 60-day period, Lessee shall be subject to damages and for any attorney's fees incurred by Lessors in obtaining such release.
- 13. Lessee shall bury all pipelines at least forty (40) inches below the surface of the above-described real estate.
- 14. Lessee shall haul trash to the landfill and shall dump no trash in any pits.
- 15. The Lessee shall not have the right to use fresh water produced from the above-described real estate for the purpose of secondary recovery by water flood, pressure maintenance or other similar operations.

- 16. Before commencing any drilling operations upon portions of the above-described real estate, the Lessee shall pay the sum of one thousand dollars (\$1,500.00) to the Lessor as a deposit to be applied against damages to land and crops caused by the operations of the Lessee. If the described real estate, is damaged (physical and/or loss to crop production capability or loss to grazing rights) to an amount greater than the amount paid prior to drilling operations, then Lessee shall promptly pay Lessor such additional damages.
- 17. In the event of production of only gas in commercial quantities and in the further event said gas well is shut-in, the Lessee shall pay shut-in gas royalties of three hundred twenty dollars (\$320.00) per year for the three (3) year period after such gas well is completed and thereafter, the shut-in royalty payments shall be one thousand dollars (\$1,000.00) per year. If gas has not been sold from said premises within six (6) years from completion of said gas well, this lease shall expire six (6) years from the date of completion of said gas well.
- 18. Notwithstanding anything to the contrary contained in this Lease, if during the primary term hereof, a well is drilled and oil is produced therefrom in commercial quantities, the Lessee agrees either to commence drilling operations for an additional oil well and complete said operations within thirty-six (36) months following the completion of the first well producing oil in commercial quantities or release all acreage in said lease, except the forty (40) acres immediately surrounding the first producing well.
- 19. Lessee shall use plastic lined pits on water pits but shall not be required to use plastic lined working and reserve pits. As soon as the pits are dry, all drilling mud will be removed and the pits closed as herein provided.
- 20. The Lessee agrees that in connection with its operations upon the above-described real estate, the shale and reserve pits will be dug in such a manner as to remove and preserve the Lessor's topsoil and to segregate the topsoil from the subsoil and after use, said pits will be backfilled by Lessee pursuant to this lease at such time as the Lessor shall direct.
- 21. The Lessee agrees to comply with all rules and regulations of the United States Department of Agriculture, Natural Resources Conservation Services and appropriate Farm Service Agency with respect to any conservation Reserve Program covering the above-described real estate. In particular, when drilling and operations have terminated, the Lessee shall restore the surface to its present condition, including the reseeding of grass acceptable to the Natural Resources Conservation Services and Farm Service Agency.
- 22. Lessee shall not enter or attempt to enter onto the leased land during muddy conditions, except as may be agreed by Lessor. In the event Lessee shall already be on and conducting seismic or drilling operations when muddy conditions develop, then Lessee shall use reasonable efforts to minimize damage to land, but Lessee shall not be required to stop operations due to muddy conditions.
- 23. Notwithstanding any other provision of this lease, the Lessor and Lessee agree that this lease does not provide Lessee with a pipeline right of way and/or easement for carrying or transporting gas, oil, or other oil and gas related materials that are solely produced from locations not originating on the leased land or on land to which the leased land is unitized.
- 24. The Lessee upon request shall allow Lessor or Lessor's representative(s) to view copies of any logs in its possession or under its control relative to the geologic structure of the above-described real estate. Such information shall be kept strictly confidential by the Lessor.
- 25. Notwithstanding anything herein contained to the contrary, no well shall be drilled nearer than three hundred feet (300') to the house, barn or any other structure on said premises without the written consent of the Lessor.
- 26. Notwithstanding anything herein contained to the contrary, all assignees of Lessee shall be responsible for restoring the surface as near as practicable to its original condition within ninety (90) days after completion of a dry hole or within ninety (90) days after oil or gas ceases to be produced from a producing well. The obligation to restore the surface shall continue even if this lease is assigned by Lessee to any other persons or entities.
- 27. Notwithstanding the provisions of this lease to the contrary, if the Lessee determines that the appropriate drill site for a well on either a contiguous tract or on the real estate covered by this lease is closer than three hundred thirty feet (330') to the property line between the two (2) real estate tracts, the Lessee is hereby authorized to drill such well within three hundred thirty feet (330') of the property line between the two (2) real estate tracts after providing written notice to the Lessor.
- 28. In the event a well producing oil in commercial quantities is drilled under the provisions of Paragraph 27 of this lease, then and in such event, the Lessors agree that an oil unit of ten (10) acres may be established by pooling ten (10) acres in a square form around the well bore whether located on the property covered by this lease or on the contiguous property. The unit shall consist of a total of ten (10) acres from this lease and from the contiguous property. The royalty payable herewith shall be apportioned according to the number of acres from this lease, and the acres from the contiguous real estate contained in said unit.
- 29. In the event a well, producing gas in commercial quantities is drilled under the provisions of Paragraph 27 of this lease, then and in that event, the Lessee may establish a gas unit of one hundred sixty (160) acres, consisting of eighty (80) acres in a square or rectangular form on the contiguous real estate and eighty (80) acres in a square or rectangular form on the real estate covered by this lease. Said gas unit shall consist of one hundred sixty (160) contiguous acres in square or rectangular form.

- 30. Any pumping units shall be lowered so as not to interfere with any center pivot irrigation system now installed upon the above-described real estate.
- 31. If the Lessee conducts any drilling operations upon any portion of the above-described real estate which is irrigated land, the Lessee shall either use tanks and shall permit no drilling mud to remain on said premises or, at the option of the Lessee, pits may be dug but as soon as the pits are dry, all drilling mud will be removed and the pits closed as herein provided.
- 32. Lessee shall not go upon or conduct any operations upon the irrigated portion of the above-described real estate between April 15th and the end of harvest in the fall in any calendar year unless given written permission by the Lessor, which permission shall not be unreasonably withheld. Crop damages shall be paid upon the basis of average field yield times average price at maturity, plus any loss as a result of lower crop yield due to operations of the Lessee which prevented timely irrigation of said crops.
- 33. The lessee agrees that no geo-physical seismic testing shall be conducted on the described real estate, except by separate written agreement and for such consideration as shall be agreed to by Lessor.
- 34. If Lessee's seismic operation damages any of Lessor's underground irrigation pipe, the Lessee agrees to pay all costs of repairing the damaged pipe.
- 35. 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 when so requested by Lessor in writing.

SIGNED FOR IDENTIFICATION

Francis **1.** Prosser

Viola M. Prosser

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/

Sam Brownback, Governor

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

December 10, 2013

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

Re: Drilling Pit Application P-W Unit 1-35 NW/4 Sec.35-21S-16W Pawnee County, Kansas

Dear Chris Gottschalk:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined. If a plastic liner is to be used it must have a minimum thickness of 10 mil. Integrity of the liner must be maintained at all times.

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 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 as soon as practical after drilling operations have ceased. 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. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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.