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:
, ,	
DPERATOR: License#	feet from N / S Line of Section
lame:	feet from E / W Line of Section
ddress 1:	Is SECTION: Regular Irregular?
.iddress 2:	(Note: Locate well on the Section Plat on reverse side)
ontact Person: State Zip +	County:
hone:	Lease Name: Well #:
	Field Name:
ONTRACTOR: License#	Is this a Prorated / Spaced Field?
ame:	Target Formation(s):
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
Oil Enh Rec Infield Mud Rotary	Ground Surface Elevation:feet MSI
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:
Disposal Wildcat Cable	Public water supply well within one mile: Yes N
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:
II OVVVO. Old Well illiottilation as follows.	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
irectional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
Yes, true vertical depth:	
ottom Hole Location:	DWR Permit #:(Note: Apply for Permit with DWR )
(CC DKT #:	Will Cores be taken?
	If Yes, proposed zone:
ACE	IDAV/IT
	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual plu	
The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met:	
The undersigned hereby affirms that the drilling, completion and eventual plu t is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	gging of this well will comply with K.S.A. 55 et. seq.
The undersigned hereby affirms that the drilling, completion and eventual plu 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 on each	gging of this well will comply with K.S.A. 55 et. seq. drilling rig;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;	gging of this well will comply with K.S.A. 55 et. seq.  drilling rig;  by circulating cement to the top; in all cases surface pipe shall be set
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the districtions.	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district.  5. The appropriate district office will be notified before well is either plugg	drilling rig; by circulating cement to the top; in all cases surface pipe <b>shall be set</b> underlying formation. ict office on plug length and placement is necessary <b>prior to plugging</b> ; ed or production casing is cemented in;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district.  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> and or production casing is cemented in; I from below any usable water to surface within <i>120 DAYS</i> of spud date.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district.  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented.	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district.  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district.  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
The undersigned hereby affirms that the drilling, completion and eventual plus is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
he undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the dist:  5. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be	drilling rig; by circulating cement to the top; in all cases surface pipe <i>shall be set</i> underlying formation. ict office on plug length and placement is necessary <i>prior to plugging;</i> ed or production casing is cemented in; If from below any usable water to surface within <i>120 DAYS</i> of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing
the undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district 5. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be submitted Electronically  For KCC Use ONLY	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing plugged. In all cases, NOTIFY district office prior to any cementing.  Remember to:  File Certification of Compliance with the Kansas Surface Owner Notification
the undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 1 through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be appropriated Electronically  For KCC Use ONLY  API # 15 -	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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;
he undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  Ibmitted Electronically  For KCC Use ONLY  API # 15 -	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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;
he undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the completed within 30 days of the spud date or the well shall be about the feet well is effect.  Sometime of the driver of the spud date or the well shall be about the feet of the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the spud date or the well shall be about the	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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;
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  JDMITTED SHALL SHA	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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;
he undersigned hereby affirms that the drilling, completion and eventual plu is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each 3. The minimum amount of surface pipe as specified below <i>shall be set</i> 1 through all unconsolidated materials plus a minimum of 20 feet into the 4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg 6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be about the complete of the well shall be approved by:  [Institute of the complete of the complete of the production of the plus of the production of the plus of the pl	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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; File acreage attribution plat according to field proration orders;
The undersigned hereby affirms that the drilling, completion and eventual plust is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  Jubmitted Electronically  For KCC Use ONLY  API # 15 -  Conductor pipe required	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; If from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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; 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.
The undersigned hereby affirms that the drilling, completion and eventual plut is agreed that the following minimum requirements will be met:  1. Notify the appropriate district office <i>prior</i> to spudding of well;  2. A copy of the approved notice of intent to drill <i>shall be</i> posted on each  3. The minimum amount of surface pipe as specified below <i>shall be set</i> I through all unconsolidated materials plus a minimum of 20 feet into the  4. If the well is dry hole, an agreement between the operator and the district. The appropriate district office will be notified before well is either plugg  6. If an ALTERNATE II COMPLETION, production pipe shall be cemented. Or pursuant to Appendix "B" - Eastern Kansas surface casing order #1 must be completed within 30 days of the spud date or the well shall be  **Description**  **Description	drilling rig; by circulating cement to the top; in all cases surface pipe shall be set underlying formation. ict office on plug length and placement is necessary prior to plugging; ed or production casing is cemented in; I from below any usable water to surface within 120 DAYS of spud date. 33,891-C, which applies to the KCC District 3 area, alternate II cementing 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; 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);

Well will not be drilled or Permit Expired Date: \_

Signature of Operator or Agent:

Side Two

For KCC Use ONLY	
API # 15	_

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

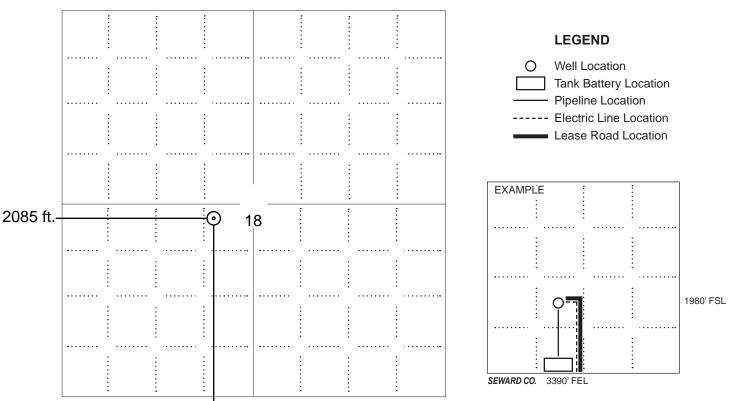
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	Sec Twp S. R 🗌 E 🔲 W
Number of Acres attributable to well:	Is Section: Regular or Irregular
	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.



NOTE: In all cases locate the spot of the proposed drilling locaton.

#### 2440 ft.

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

- 1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
- 2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (C0-7 for oil wells; CG-8 for gas wells).
- 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:	Pit is:		· 		
Emergency Pit Burn Pit	Proposed Existing		SecTwpR East West		
Settling Pit Drilling Pit If Existing, o		nstructed:	Feet from North / South Line of Section		
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:	(bbls)	Feet from East / West Line of Section County		
Is the pit located in a Sensitive Ground Water Area? Yes No		No	Chloride concentration: mg/l  (For Emergency Pits and Settling Pits only)		
Is the bottom below ground level?	Artificial Liner?	lo	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		
Depth fro	om ground level to dee	pest point:	(feet) No Pit		
		• ,	cluding any special monitoring.		
Distance to nearest water well within one-mile of	of pit:	Depth to shallo Source of infor	west fresh water feet. nation:		
feet Depth of water well	feet	measured	well owner electric log KDWR		
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	ver and Haul-Off Pits ONLY:		
Producing Formation:		Type of materia	l utilized in drilling/workover:		
Number of producing wells on lease:		Number of working pits to be utilized:			
Barrels of fluid produced daily:		Abandonment p	procedure:		
Does the slope from the tank battery allow all spilled fluids to flow into the pit?    Yes    No		Drill pits must be closed within 365 days of spud date.			
	-				
Submitted Electronically					
KCC OFFICE USE ONLY  Liner Steel Pit RFAC RFAS					
Date Received: Permit Numl	ber:	Permi	t Date: Lease Inspection:		

## Kansas Corporation Commission Oil & Gas Conservation Division

Form KSONA-1
January 2014
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 (C	Eathodic 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:	county, and in the real estate property tax records of the county treasurer.
City: State: Zip:+	
the KCC with a plat showing the predicted locations of lease roads, tank	lic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
owner(s) of the land upon which the subject well is or will be lo	ct (House Bill 2032), I have provided the following to the surface cated: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form eing filed is a Form C-1 or Form CB-1, the plat(s) required by this and email address.
KCC will be required to send this information to the surface own	eknowledge that, because I have not provided this information, the ner(s). To mitigate the additional cost of the KCC performing this of the surface owner by filling out the top section of this form and CC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handling to form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1	fee with this form. If the fee is not received with this form, the KSONA-1 will be returned.
Submitted Electronically	

Book: M129 Page: 179

Receipt #: 47505 Pages Recorded: 2 Total Fees: \$38.00

Copy

FORM 88 - (PRODUCERS SPECIAL)(PAID-UP W/OPT)

Document Type: O.LS

Date Recorded: 2/19/2020 4:55:00 PM

63U (Rev. 2004 CRI)

## **OIL & GAS LEASE**

AGREEMENT, Made and entered into the 2<sup>nd</sup> day of January, 2020, by and between **ANTHONY A. PRUSA and DEVALYN D. PRUSA**, husband and wife, whose mailing address is 2408 Windridge Court, Liberal, KS 67901, hereinafter called Lessor (whether one or more), and **SHELBY RESOURCES**, LLC, 13949 W. Colfax Avenue, Suite 120, Lakewood, CO 80401, 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 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:

# TOWNSHIP 21 SOUTH, RANGE 17 WEST OF THE 6TH PRINCIPAL MERIDIAN

Tract # 1: Section 18: Lot 3, (33.64), Lot 4 (33.60) E2 SW, ada: SW4

Tract # 2: Section 18: SE4, less and except the following described tract: "Commencing at the cornerstone at the Southeast corner of the Southeast Quarter (SE4) of Section Eighteen (18), Township Twenty-One (21) South, Range Seventeen (17) West of the 6<sup>th</sup> P.M. in Pawnee County, Kansas, for a place of beginning; thence North 160 feet; thence West 175 feet; thence South 160 feet; thence East 175 feet, to the place of beginning," said tract containing 0.64 acres, more or less.

Containing 306.61 acres, more or less

Subject to the provisions herein contained, this lease shall remain in force for a term of four (4) 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:

- 1<sup>st</sup>. To deliver to the credit of Lessor, free of cost the equal one eighth (1/8th) part of all oil produced and saved from the leased premises.
- 2<sup>nd</sup>. 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.

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.

When requested by Lessor, Lessee shall bury Lessee=s pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now 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

Book: M129 Page: 179 Page # 2 of 2

Document Type: O.LS

Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

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

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee=s judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 10 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

Lessee, its successors and assigns, shall have the sole and exclusive option, 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 Rush County, Kansas, upon its election to exercise the foregoing option.

Lessee shall first obtain the approval of Lessor prior to any change of operator on this lease, which approval shall not be unreasonably withheld.

Upon request from Lessor, soil damage from oil and/or saltwater or other fluids resulting from Lessee's operations will be remediated as necessary to restore soil to the original condition as possible. Reasonable damage payments may be requested for the loss of land productivity until the soil is restored to the original condition.

It is understood and agreed that each of the two (2) above-described tracts shall constitute separate and individual Oil and Gas Leases according to the terms herein established. Production on any single tract shall not serve to extend the Oil and Gas Lease on any other tract upon which production is not had.

	ndersigned execute this instrument as of the day and year first above
written.	
X Anthony A. Prusa	Devalyn D. Prusa
STATE OF KANSAS COUNTY OF Grant	NOTARY PUBLIC - STATE OF KANSAS  VANESSA ZUEGE MY COMM. EXPIRES SISIONERS

BEFORE ME, the undersigned, a Notary Public, in and from said County and State, on this day of January, 2020, personally appeared Anthony A. Prusa and Devalyn D. Prusa.

My Commission Expires:_	5/3/2022	Notary Public:	Zuege	
		Address:		

Book: M129 Page: 180

Receipt #: 47505 Pages Recorded: 2 Total Fees: \$38.00

FORM 88 - (PRODUCERS SPECIAL)(PAID-UP W/OPT)

Document Type: O.LS

Date Recorded: 2/19/2020 4:55:01 PM

63U (Rev. 2004 CRI)

## **OIL & GAS LEASE**

AGREEMENT, Made and entered into the 4<sup>th</sup> day of January, 2020, by and between **KENNETH J. PRUSA and DOROTHY M. PRUSA**, husband and wife, whose mailing address is 16854 – 510<sup>th</sup> Avenue, Ames, IA 50014, hereinafter called Lessor (whether one or more), and SHELBY RESOURCES, LLC, 13949 W. Colfax Avenue, Suite 120, Lakewood, CO 80401, 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 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:

## TOWNSHIP 21 SOUTH, RANGE 17 WEST OF THE 6TH PRINCIPAL MERIDIAN

Tract # 1: Section 18: Lot 3, (33.64), Lot 4 (33.60) E2 SW, ada: SW4

Tract # 2: Section 18: SE4, less and except the following described tract: "Commencing at the cornerstone at the Southeast corner of the Southeast Quarter (SE4) of Section Eighteen (18), Township Twenty-One (21) South, Range Seventeen (17) West of the 6<sup>th</sup> P.M. in Pawnee County, Kansas, for a place of beginning; thence North 160 feet; thence West 175 feet; thence South 160 feet; thence East 175 feet, to the place of beginning," said tract containing 0.64 acres, more or less.

Containing 306.61 acres, more or less

Subject to the provisions herein contained, this lease shall remain in force for a term of four (4) 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:

- 1st. To deliver to the credit of Lessor, free of cost the equal one eighth (1/8th) part of all oil produced and saved from the leased premises.
- 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.

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.

When requested by Lessor, Lessee shall bury Lessee=s pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now 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

Book: M129 Page: 180 Page # 2 of 2

Document Type: O.LS

Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

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

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee=s judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 10 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

Lessee shall first obtain the approval of Lessor prior to any change of operator on this lease, which approval shall not be unreasonably withheld.

Upon request from Lessor, soil damage from oil and/or saltwater or other fluids resulting from Lessee's operations will be remediated as necessary to restore soil to the original condition as possible. Reasonable damage payments may be requested for the loss of land productivity until the soil is restored to the original condition.

It is understood and agreed that each of the two (2) above-described tracts shall constitute separate and individual Oil and Gas Leases according to the terms herein established. Production on any single tract shall not serve to extend the Oil and Gas Lease on any other tract upon which production is not had.

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

STATE OF IOWA

COUNTY OF Story

BEFORE ME, the undersigned, a Notary Public, in and from said County and State, on this | The day of January, 2020, personally appeared Kenneth J. Prusa and Dorothy M. Prusa.

My Commission Expires: 05/24/2022

Notary Public:

Address: 405 main

main strat

Notarial Seal - Iowa
Commission # 778621
My Commission Expires

AMANDA LYNN BLACKMAN
Notarial Seal - Iowa
Commission # 778621
My Commission Expires

STATE OF KANSAS, PAWNEE COUNTY, SS DOLORES WREN, REGISTER OF DEEDS

Book: M129 Page: 181

Receipt #: 47505

Total Fees: \$38.00

Pages Recorded: 2

Document Type: O.LS Date Recorded: 2/19/2020 4:55:02 PM

FORM 88 - (PRODUCERS SPECIAL)(PAID-UP W/OPT)

(Rev. 2004 CRI) 63U

## OIL & GAS LEASE

AGREEMENT, Made and entered into the 2<sup>nd</sup> day of January, 2020, by and between LOU ANN PRUSA, a widow, whose mailing address is 7676 E. Polo Drive, # 46, Wichita, KS 67206, hereinafter called Lessor (whether one or more), and SHELBY RESOURCES, LLC, 13949 W. Colfax Avenue, Suite 120, Lakewood, CO 80401, 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 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:

# TOWNSHIP 21 SOUTH, RANGE 17 WEST OF THE 6TH PRINCIPAL MERIDIAN

Tract # 1: Section 18: Lot 3, (33.64), Lot 4 (33.60) E2 SW, ada: SW4

Tract # 2: Section 18: SE4, less and except the following described tract: "Commencing at the cornerstone at the Southeast corner of the Southeast Quarter (SE4) of Section Eighteen (18), Township Twenty-One (21) South, Range Seventeen (17) West of the 6th P.M. in Pawnee County, Kansas, for a place of beginning; thence North 160 feet; thence West 175 feet; thence South 160 feet; thence East 175 feet, to the place of beginning," said tract containing 0.64 acres, more or less.

Containing 306.61 acres, more or less

Subject to the provisions herein contained, this lease shall remain in force for a term of four (4) 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:

- 1<sup>st</sup>. To deliver to the credit of Lessor, free of cost the equal one eighth (1/8th) part of all oil produced and saved from the leased premises.
- $2^{nd}$ . 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.

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 operations thereon, except water from the wells of Lessor.

When requested by Lessor, Lessee shall bury Lessee=s pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now 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.

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee=s judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 10 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

Lessee, its successors and assigns, shall have the sole and exclusive option, 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 Rush County, Kansas, upon its election to exercise the foregoing option.

Lessee shall first obtain the approval of Lessor prior to any change of operator on this lease, which approval shall not be unreasonably withheld.

Upon request from Lessor, soil damage from oil and/or saltwater or other fluids resulting from Lessee's operations will be remediated as necessary to restore soil to the original condition as possible. Reasonable damage payments may be requested for the loss of land productivity until the soil is restored to the original condition.

It is understood and agreed that each of the two (2) above-described tracts shall constitute separate and individual Oil and Gas Leases according to the terms herein established. Production on any single tract shall not serve to extend the Oil and Gas Lease on any other tract upon which production is not had.

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

STATE OF KANSAS

COUNTY OF SEDGWICK

x Lou ann Prusa

BEFORE ME, the undersigned, a Notary Public, in and from said County and State, on

this S day of January, 2020, personally appeared Lou Ann Prusa.

My Commission Expires: 1-22-23

**GIASELZER** My Appointment Expires January 22, 2023

Notary/Public:

Address: 1617 N Watterfront PKMy Stellow
Williams KS

Book: M129 Page: 182

Receipt #: 47505 Pages Recorded: 2 Total Fees: \$38.00

FORM 88 - (PRODUCERS SPECIAL)(PAID-UP W/OPT)

Document Type: O.LS

Date Recorded: 2/19/2020 4:55:03 PM

Copy

63U (Rev. 2004 CRI)

## **OIL & GAS LEASE**

AGREEMENT, Made and entered into the 27<sup>th</sup> day of December, 2019 by and between RONNE R. KOOSER and CATHERINE M. KOOSER, husband and wife, whose mailing address is 25407 Lone Pine Drive, Cleveland, MO 64734, hereinafter called Lessor (whether one or more), and SHELBY RESOURCES, LLC, 13949 W. Colfax Avenue, Suite 120, Lakewood, CO 80401, 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 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:

# TOWNSHIP 21 SOUTH, RANGE 17 WEST OF THE 6<sup>TH</sup> PRINCIPAL MERIDIAN

Tract # 1: Section 18: Lot 3, (33.64), Lot 4 (33.60) E2 SW, ada: SW4

Tract # 2: Section 18: SE4, less and except the following described tract: "Commencing at the cornerstone at the Southeast corner of the Southeast Quarter (SE4) of Section Eighteen (18), Township Twenty-One (21) South, Range Seventeen (17) West of the 6<sup>th</sup> P.M. in Pawnee County, Kansas, for a place of beginning; thence North 160 feet; thence West 175 feet; thence South 160 feet; thence East 175 feet, to the place of beginning," said tract containing 0.64 acres, more or less.

Containing 306.61 acres, more or less

Subject to the provisions herein contained, this lease shall remain in force for a term of four (4) 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:

- 1st. To deliver to the credit of Lessor, free of cost the equal one eighth (1/8th) part of all oil produced and saved from the leased premises.
- 2<sup>nd</sup>. 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.

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.

When requested by Lessor, Lessee shall bury Lessee=s pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now 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

Book: M129 Page: 182 Page # 2 of 2

Document Type: O.LS

Lessee has been furnished with a written transfer or assignment or a true copy thereof. In case Lessee assigns this lease, in whole or in part, Lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

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

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee=s judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 10 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

Lessee shall first obtain the approval of Lessor prior to any change of operator on this lease, which approval shall not be unreasonably withheld.

Upon request from Lessor, soil damage from oil and/or saltwater or other fluids resulting from Lessee's operations will be remediated as necessary to restore soil to the original condition as possible. Reasonable damage payments may be requested for the loss of land productivity until the soil is restored to the original condition.

It is understood and agreed that each of the two (2) above-described tracts shall constitute separate and individual Oil and Gas Leases according to the terms herein established. Production on any single tract shall not serve to extend the Oil and Gas Lease on any other tract upon which production is not had.

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

X Rome R. Kooser Catherine M. Kooser

STATE OF MISSOURI

COUNTY OF CASS

BEFORE ME, the undersigned, a Notary Public, in and from said County and State, on this 2 day of January, 2020, personally appeared Ronne R. Kooser and Catherine M. Kooser.

My Commission Expires: 12-6-21

Kala Bruce Notary Public:



STATE OF KANSAS, PAWNEE COUNTY, SS DOLORES WREN, REGISTER OF DEEDS Book: M129 Page: 175

Total Fees: \$106,00

Receipt #: 47483 Pages Recorded; 6

FORM 88 - (PRODUCERS SPECIAL)(PAID-UP W/OPT)

Date Recorded: 2/6/2020 4:55:00 PM Document Type: O.LS

Num.

Ck

Scan All Copy

63U (Rev. 2004 CRI)

## OIL & GAS LEASE

AGREEMENT, Made and entered into the 3rd day of January, 2020, by and between KYRLE ANDREW FROETSCHNER and ERICA L. FROETSCHNER, husband and wife, whose mailing address is 909 US Hwy. 56, Garfield, KS 67529, hereinafter called Lessor (whether one or more), and SHELBY RESOURCES, LLC, 13949 W. Colfax Avenue, Suite 120, Lakewood, CO 80401, 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 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 Paw State of Kansas described as follows, to-wit:

TOWNSHIP 21 SOUTH, RANGE 17 WEST OF THE 6TH PRINCIPAL MERIDIAN Section 18: Lot 1 (33.69), Lot 2 (33.66), E2 NW4, NE4

Containing 307.35 acres, more or less

Subject to the provisions herein contained, this lease shall remain in force for a term of three (3) 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:

- To deliver to the credit of Lessor, free of cost the equal one eighth (1/8th) part of all oil produced and saved from the leased premises.
- 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.

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.

When requested by Lessor, Lessee shall bury Lessee-s pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now 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.

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in Lessee-s judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 10 acres each in the event of an oil well, or into a unit or units not exceeding 40 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, Lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.

Lessee, its successors and assigns, shall have the sole and exclusive option, 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 two (2) years 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.

Lessee shall first obtain the approval of Lessor prior to any change of operator on this lease, which approval shall not be unreasonably withheld.

Upon request from Lessor, soil damage from oil and/or saltwater or other fluids resulting from Lessee's operations will be remediated as necessary to restore soil to the original condition as possible. Reasonable damage payments may be requested for the loss of land productivity until the soil is restored to the original condition.

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

Kyrle Andrew Froetschner

SHELBY RESOURCES, LI

George O. Mallon, III Attorney-in-Fact

- 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.
- 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 15<sup>th</sup> 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.
  - 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.
  - 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) years subsequent to the end of the primary term when so requested by Lessor in writing.

Kyrle Andrew Froetschner

Erical. Froetschner

SHELBY RESOURCES, LLC

George O. Mallon, II Attorney-in-Fact

- 16. Before commencing any drilling operations upon portions of the above-described real estate, the Lessee shall pay the minimum sum of one thousand dollars (\$1,000.00) 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.
- 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.

## EXHIBIT "A"

Attached to and made a part of that certain Oil and Gas Lease dated January 3, 2020, by and between Kyrle Andrew Froetschner and Erica L. Froetschner, husband and wife, as Lessor and Shelby Resources, LLC, as Lessee.

- The provisions of this lease are hereby amended to include in the granting clause, helium and other extractions.
- 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.
- 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.
- 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.
- 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.

STATE OF KANSAS

COUNTY OF PAWNEE

BEFORE ME, the undersigned, a Notary Public, in and from said County and State, on this 29 day of January, 2020, personally appeared Kyrle Andrew Froetschner and Erica L. Froetschner.

My commission Expires: 8-6-2020 Address: GREAT BEND. XS STATE OF COLORADO COUNTY OF The foregoing instrument was acknowledged before me this 5th day of FERCARY . 2020, by George O. Mallon, III, as Attorney-in-Fact of Shelby Resources, LLC. Witness my hand an official seal. My commission Expires: 9-9-2023

THOMAS J MORRIS III NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19879142332 MY COMMISSION EXPIRES SEPTEMBER 09, 2023

Address

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

Laura Kelly, Governor

Susan K. Duffy, Chair Shari Feist Albrecht, Commissioner Dwight D. Keen, Commissioner

March 02, 2020

Chris Gottschalk Shelby Resources LLC 13949 W COLFAX AVE BLDG 1 STE 120 LAKEWOOD, CO 80401-3248

Re: Drilling Pit Application PF Unit 1-18 SW/4 Sec.18-21S-17W Pawnee County, Kansas

#### Dear Chris Gottschalk:

District staff has inspected the above referenced 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 with bentonite or native clay, constructed <u>without slots</u>, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again within 72 hours after drilling operations have ceased.

KEEP PITS away from draw/drainage.

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

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 682-7933 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) 682-7933.