

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

Must be approved by KCC five (5) days prior to commencing well

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

Expected Spud Date: _____
month day year

OPERATOR: License# _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: _____

CONTRACTOR: License# _____

Name: _____

Well Drilled For:

Well Class:

Type Equipment:

- | | | | |
|---|-----------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil | <input type="checkbox"/> Enh Rec | <input type="checkbox"/> Infield | <input type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas | <input type="checkbox"/> Storage | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
| | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat | <input type="checkbox"/> Cable |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Other | | |
| <input type="checkbox"/> Other: _____ | | | |

If OWWO: old well information as follows:

Operator: _____

Well Name: _____

Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? Yes No

If Yes, true vertical depth: _____

Bottom Hole Location: _____

KCC DKT #: _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
(Q/Q/Q/Q) _____ feet from N / S Line of Section

_____ feet from E / W Line of Section

Is SECTION: Regular Irregular?

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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): _____

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

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: Yes No

Public water supply well within one mile: Yes No

Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

Water Source for Drilling Operations:

Well Farm Pond Other: _____

DWR Permit #: _____

(Note: Apply for Permit with DWR)

Will Cores be taken? Yes No

If Yes, proposed zone: _____

AFFIDAVIT

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

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

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

Submitted Electronically

For KCC Use ONLY

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. I II

Approved by: _____

This authorization expires: _____
(This authorization void if drilling not started within 12 months of approval date.)

Spud date: _____ Agent: _____

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: _____

Signature of Operator or Agent: _____

E
 W

For KCC Use ONLY
 API # 15 - _____

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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

Operator: _____
 Lease: _____
 Well Number: _____
 Field: _____
 Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

Location of Well: County: _____
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 Sec. _____ Twp. _____ S. R. _____ E W

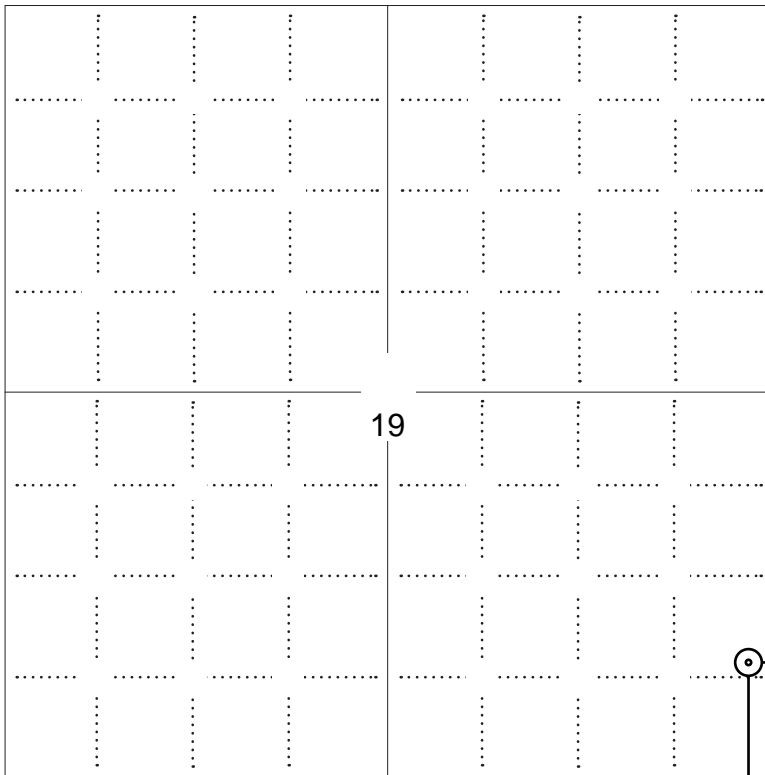
Is Section: Regular or Irregular

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

Section corner used: NE NW SE SW

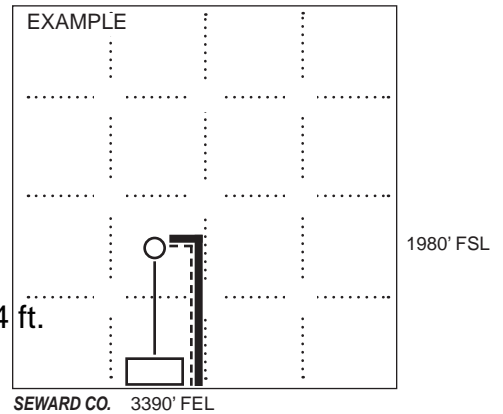
PLAT

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



LEGEND

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



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

789 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
APPLICATION FOR SURFACE PIT**

Form CDP-1
May 2010
Form must be Typed

Submit in Duplicate

Operator Name: _____		License Number: _____	
Operator Address: _____			
Contact Person: _____		Phone Number: _____	
Lease Name & Well No.: _____		Pit Location (QQQQ): _____-_____-_____-_____	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?		_____	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
Distance to nearest water well within one-mile of pit: _____ feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: Yes No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form KSONA-1

July 2021

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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____ Fax: (_____) _____

Email Address: _____

Well Location:

____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West

County: _____

Lease Name: _____ Well #: _____

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

Surface Owner Information:

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.

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

Select one of the following:

- I certify that, pursuant to the Kansas Surface Owner Notice Act (see Chapter 55 of the Kansas Statutes Annotated), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

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

I Submitted Electronically

I

OIL AND GAS LEASE



Reorder No. 09-115

316-264-9344 • P.O. Box 780 • Wichita, KS 67201-0793

AGREEMENT. Made and entered into the 20th day of January 2022 by and between Rex W. Grothusen, Trustee of the M. F & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust

whose mailing address is 307 Main Street, Scott City, Kansas 67201 and Landmark Resources, Inc. 4900 Woodway Drive, Suite 880, Houston, TX 77056

hereinafter called Lessor (whether one or more).

hereinafter called Lessee:

Ten and More Dollars (\$ 10.00

Lessor, in consideration of the royalties herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto lessee for the purpose of investigating, exploring by geophysical and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, storing oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of State of described as follows to-wit:

Township 17 South-Range 34 West Section 19: Southeast Quarter (SE/4)

In Section XXX Township XXX Range XXX and containing 160 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease shall remain in force for a term of Three (3) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land or land with which said land is pooled.

In consideration of the premises the said lessee covenants and agrees: 1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.

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

This lease may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with like effect as if such well had been completed within the term of years first mentioned.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operation thereon, except water from the wells of lessor.

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

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

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

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

If the estate of either party hereto is assigned, and the privileges of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

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

Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the lessee shall have the right at any time to redeem for lessor, by payment of 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 rights of dower and homestead in the premises described herein, in so far as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land, lease or leases in the immediate vicinity thereof, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except, the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.



STATE OF KANSAS, SCOTT COUNTY, SS This instrument was filed for record on the 23 day of March A.D. 2022 12:15 o'clock P.M., and duly recorded in book 318 page 125 \$ 38.00 Register of Deeds

COMPUTERX NUMERICUS

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

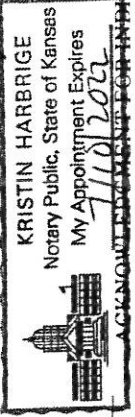
Witnesses: M. F & Alva Barnhart Trust dated June 26, 1984 a/k/a M. F. Barnhart Irrevocable Trust

Rex W. Grothusen, Trustee

By: Rex W. Grothusen, Trustee

STATE OF Kansas
COUNTY OF SOFT
The foregoing instrument was acknowledged before me this 14th day of March 2022
Rex W. Grothausen, Trustee of the M. F. & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust

My commission expires 7/10/2022
[Signature]
Notary Public



STATE OF _____
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____

My commission expires _____
Notary Public

STATE OF _____
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____

My commission expires _____
Notary Public

STATE OF _____
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____

My commission expires _____
Notary Public

ORIGINAL COMPARED WITH RECORD

OIL AND GAS LEASE

TO _____
FROM _____
Date _____
Section _____ Twp. _____ Rpt. _____
No. of Acres _____ Term _____
County _____
STATE OF _____
County _____
This instrument was filed for record on the _____ day of _____ at _____ o'clock _____ M., and duly recorded in Book _____ Page _____ of the records of this office.
By _____
When recorded, return to _____
Register of Deeds

STATE OF _____
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____
by _____ a
of _____
corporation, on behalf of the corporation.
My commission expires _____
Notary Public

AFFIDAVIT OF POSSESSION

By Fee Owner

State of Kansas }
County of Scott } ss,

Rex W. Grothusen being first duly sworn deposes and says:

My name is Rex W. Grothusen; I am of lawful age and reside in SCOTT County, KANSAS,

That the M. F. & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust is the owner of lands situated in the County of SCOTT State of KANSAS, described as follows, to-wit:

Township 17 South, Range 34 West
Section 19: SE/4

and containing 160 acres, more or less,

That the trust has been in open, adverse, exclusive, continuous and undisputed possession of said lands for more than 35 (Years/Months) last past,

That it is paying taxes on, occupying and cultivating said land.

Further affiant saith not.

X Rex W. Grothusen
Rex W. Grothusen, Trustee of the M. F. & Alva Barnhart Trust
dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust

State of Kansas }
County of Scott } ss,

ACKNOWLEDGMENT FOR INDIVIDUAL
(KsOkCoNe)

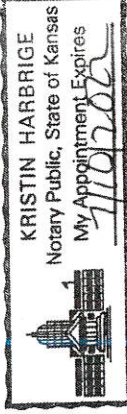
Before me, the undersigned, a Notary Public, within and for said County and State on this 14 day of March, 2022, personally appeared Rex W. Grothusen, to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as a free and voluntary act and deed for the uses and purposes therein set forth, and at the same time the affiant was by me duly sworn to the foregoing Affidavit of Possession.

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

My commission expires: 7/10/2022 K. Harbrige Notary Public



STATE OF KANSAS, SCOTT COUNTY, SS
This instrument was filed for record on the 14 day of March, A.D. 2022
12:10 o'clock P.M., and duly recorded in book 318 page 126
Rubie Turner
\$ 21.00 Register of Deeds



COMPUTER
NUMERIC

AFFIDAVIT OF NON-PRODUCTION AND NON-DEVELOPMENT

Rex W. Grothusen of lawful age first being duly sworn on oath states:

- 1. That he is a resident of Scott County, Kansas, and is familiar with the following described lands situated in Scott County, Kansas, to-wit:

Township 17 South, Range 34 West
Section 19: SE/4

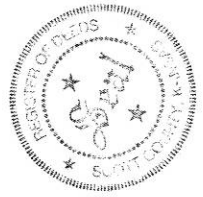
- 2. He knows of his own personal knowledge that

- (a) no actual production of oil and /or gas is currently being obtained on the above described lands
- (b) the lands are not being operated or developed for oil and /or gas purposes nor are they part of a producing pool or unit and (c) there are no existing shut-in oil and /or gas wells on the lands from which a shut-in royalty is currently being paid (d) the oil and gas lease recorded in the office of the Register of Deeds of Scott County, Kansas in Book 238 page 146 has terminated and is no longer in force and effect.

COMPUTED
NUMERICALLY

FURTHER AFFIANT SAITH NAUGHT.

STATE OF KANSAS, SCOTT COUNTY, KS
This instrument was filed for record on the
23 day of March, A.D. 2022
12:15 o'clock PM, and duly recorded in book
318, page 127
Rex W. Grothusen
\$ 21.00 Register of Deeds



Rex W. Grothusen

Rex W. Grothusen

STATE OF Kansas, COUNTY OF Scott, ss:

SUBSCRIBED AND SWORN to before me this 14 day of March 2022,

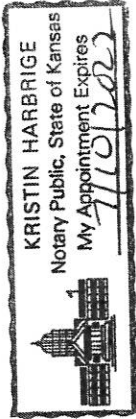
K. Harbrige

Notary Public

by Rex W. Grothusen.

7/10/2022

Appointment Expires



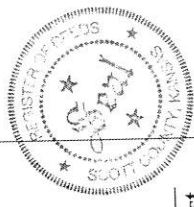
TRUSTEE'S CERTIFICATE

IN RE: The Southeast Quarter (SE/4) of Section Nineteen (19), Township Seventeen (17) South, Range Thirty-four (34) West of the 6th p.m., Scott County, Kansas

The undersigned, first being duly sworn and under oath, alleges and states that on January 20, 2022:

1. The undersigned is presently the sole trustee of the M. F & Alva Barnhart Trust dated June 26, 1984, a/k/a the M. F. Barnhart Irrevocable Trust, dated June 26, 1984 and any amendment thereto created under the Joint and Mutual Last Will and Testament of M. F. Barnhart and Alva Barnhart (the "Trust").
2. That the above-described property was conveyed to the Trust by the Journal Entry of Final Settlement in the proceedings In the Matter of the Estate of M. F. Barnhart, a/k/a Marion Barnhart, Deceased, Case No. 78-P-34, in the District Court of Scott County, Kansas, filed in Book 40, Pages 102-107 of the records of the District Court of Scott County, Kansas.
3. That the Trust is an irrevocable trust and remains valid and in effect as of this date.
4. That I, as trustee of the Trust, is duly authorized by the terms of the Trust to lease the property for oil and gas purposes and pursuant to this authority, the undersigned executed and delivered to Landmark Resources, Inc. the oil and gas lease with an effective date of January 20, 2022, covering the above described lands for a primary term of three (3) years.

FURTHER AFFIANT SAITH NAUGHT.



X Rex W. Grothusen
Rex W. Grothusen, Trustee of the M. F & Alva Barnhart Trust
dated June 26, 1984, a/k/a the M. F. Barnhart Irrevocable Trust

This instrument was filed for record on the
23 day of March, A.D. 2022
12:15 o'clock P., and duly recorded in book
218 page 128
Rex W. Grothusen
\$ 21.00 Register of Deeds

COMPUTER
NUMERICAL

STATE OF Kansas) ss.
COUNTY OF Scott

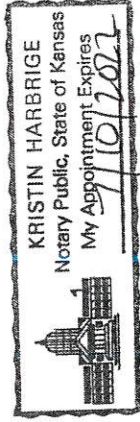
Before me, the undersigned, a Notary Public, within and for said County and State on this
14 day of March, 2022, personally appeared Rex W. Grothusen

to me personally known to be the identical person s who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

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

My commission expires: 7/19/2022

[Signature]
Notary Public





18-17s-34w L-999
CRD NO.

00-17s-34w
DMT NO.

PRO-STAKE

LLC

Construction Site Staking

PO Box 1575
Leoti, Ks. 67861
Jay Koehn: 620-874-0022 - jay@prostakellc.com

20048
INVOICE NO.



Landmark Resources

OPERATOR

Scott Co, KS.

COUNTY

Barnhart Unit 1-19

LEASE NAME

789' FSL - 164' FEL

LOCATION SPOT

3143.9'

GR ELEVATION

40.221211760

NAD 83 LAT

100.673070119

NAD 83 LONG

19 17s 34w
Sec. Twp. Rng.

SCALE: N/A
DATE STAKED: Sept 6, 2022
MEASURED BY: Jay K.
DRAWN BY: Jay K.
AUTHORIZED BY: Becky P.
DATE REVISED:



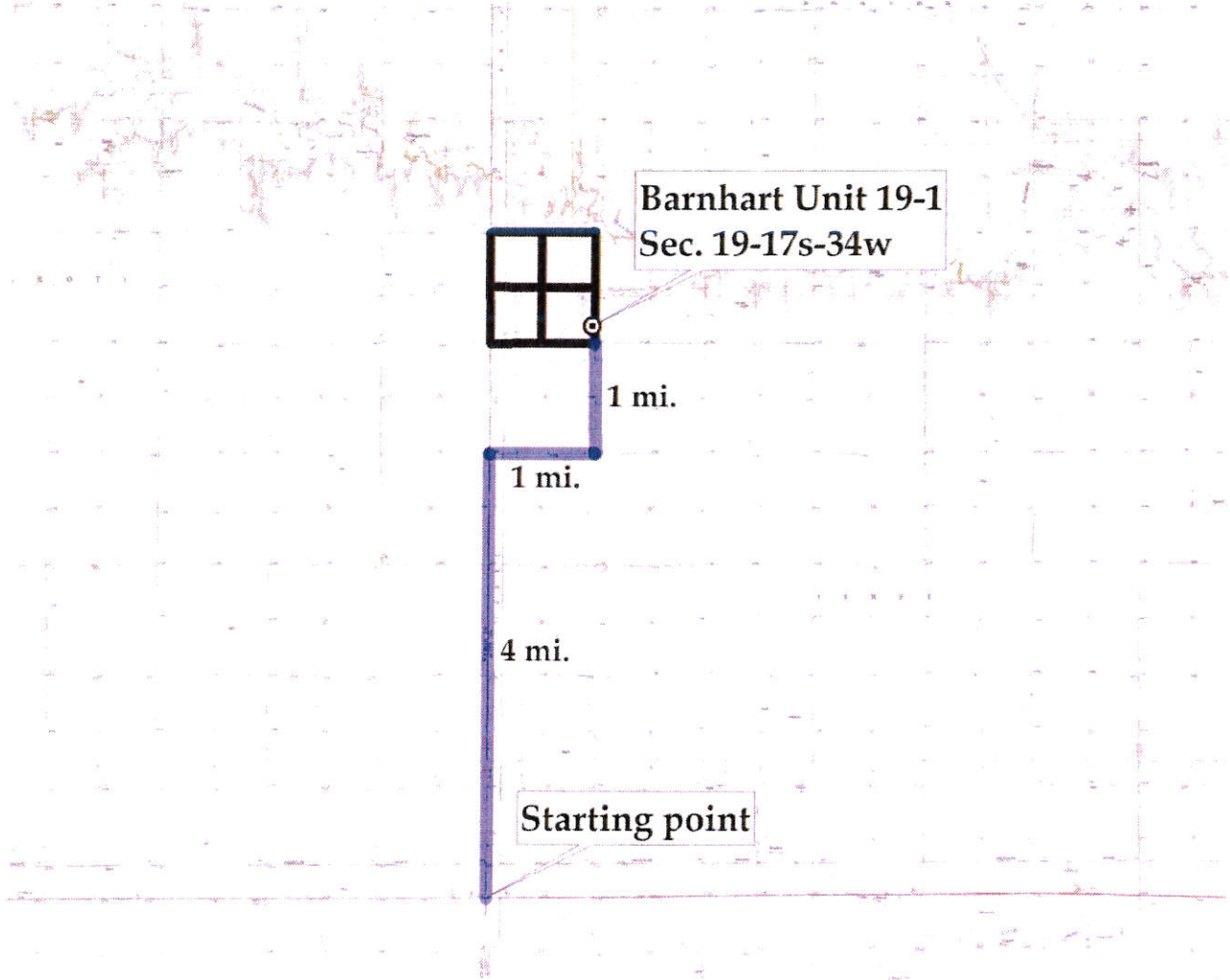
LEGEND

- ⊕ irr. well
- ⊕ water hydrant
- ⊕ tank battery
- ⊕ staked loc.
- ⊕ prod. well/aband. well
- house
- building
- G— gas line
- W— water line
- E— transmission powerline
- 3 phase powerline
- *— single phase powerline
- x—x— fence
- ▬ gravel / sand rd.
- ▬ gravel trail / lease rd.
- ▬ dirt rd.
- ▬ dirt trail / lease rd.
- ▬ Hwy / blacktop rd.

DIRECTIONS: From Scott City, Ks. at the intersection of Hwy 83 & Hwy 96 – go 12 miles West on Hwy 96 to Rd. 25 (Wichita/Scott Co. line) – Now Go 4 miles North on Rd. 25 – Now go 1 mile East on W Rd. 190 to ingress stake “North into” – Now go 1 mile North on trail rd. to ingress stake “NNW into” – Now go approx. 850’ NNW through worked fallow ground into staked location

Final ingress must be verified with landowner or operator.
This drawing does not constitute a monumented survey or a land survey plat. This drawing is for construction purposes only.

LANDOWNER/CONTACT: Clint France (620)874-4074





18-17s-34w L-999
CRD NO.

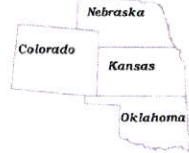
00-17s-34w
DMT NO.

PRO-STAKE

LLC

Construction Site Staking

20048
INVOICE NO.



Landmark Resources

OPERATOR

Scott Co, KS.
COUNTY

Barnhart Unit 1-19
LEASE NAME

789' FSL - 164' FEL
LOCATION SPOT

3143.9'
GR ELEVATION

40.221211760
NAD 83 LAT

100.673070119
NAD 83 LONG

19 17s 34w
Sec. Twp. Rng.

SCALE: 1" = 1000'
DATE STAKED: Sept 6, 2022
MEASURED BY: Jay K.
DRAWN BY: Jay K.
AUTHORIZED BY: Becky P.
DATE REVISED:

PO Box 1575
Leoti, Ks. 67861
Jay Koehn: 620-874-0022 - jay@prostakellc.com

LEGEND

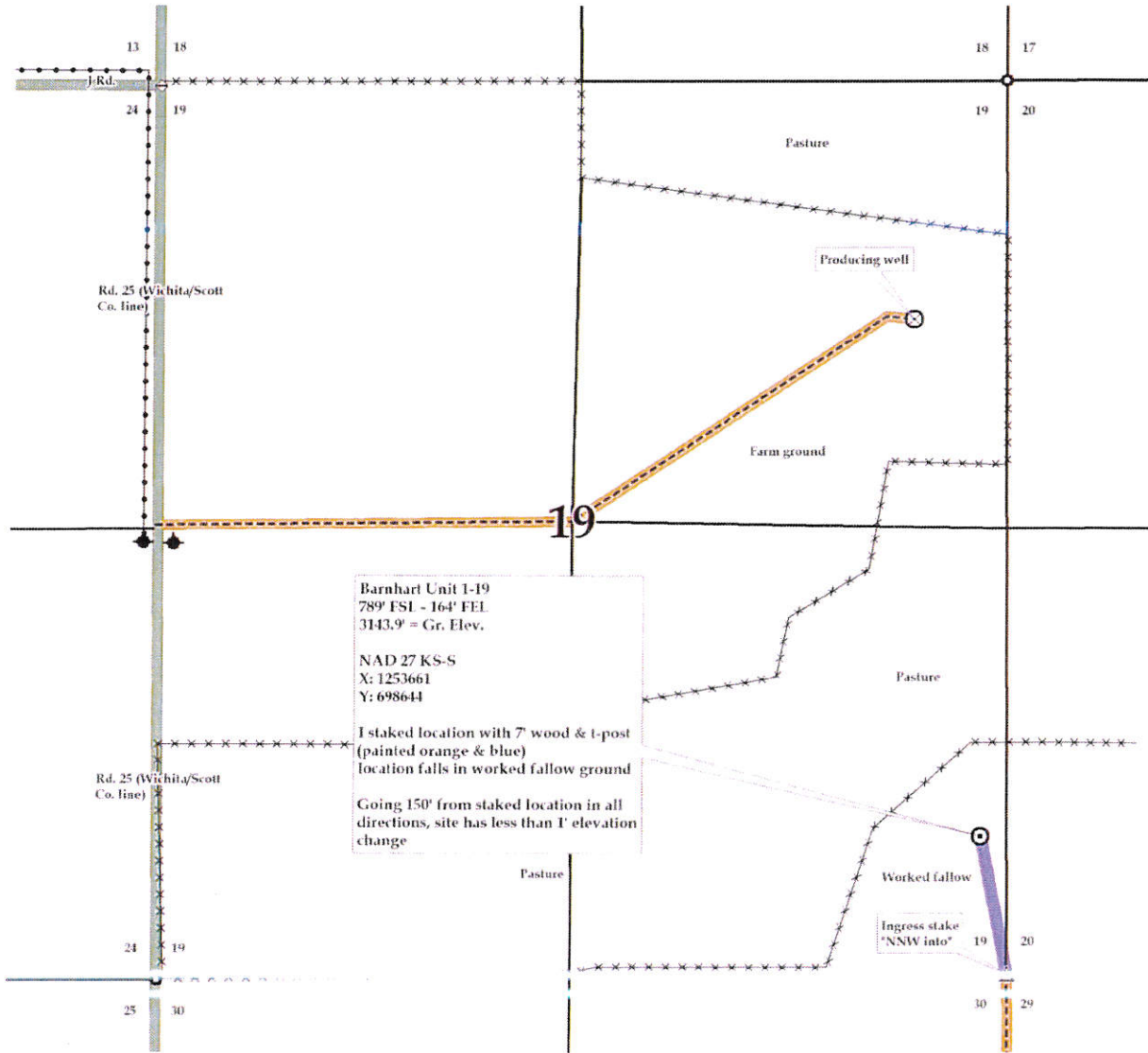
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18-17s-34w L-999
CRD NO.

00-17s-34w
DMT NO.

PRO-STAKE

LLC

20048
INVOICE NO.



Landmark Resources

OPERATOR

Scott Co, KS.

COUNTY

Barnhart Unit 1-19

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LEGEND

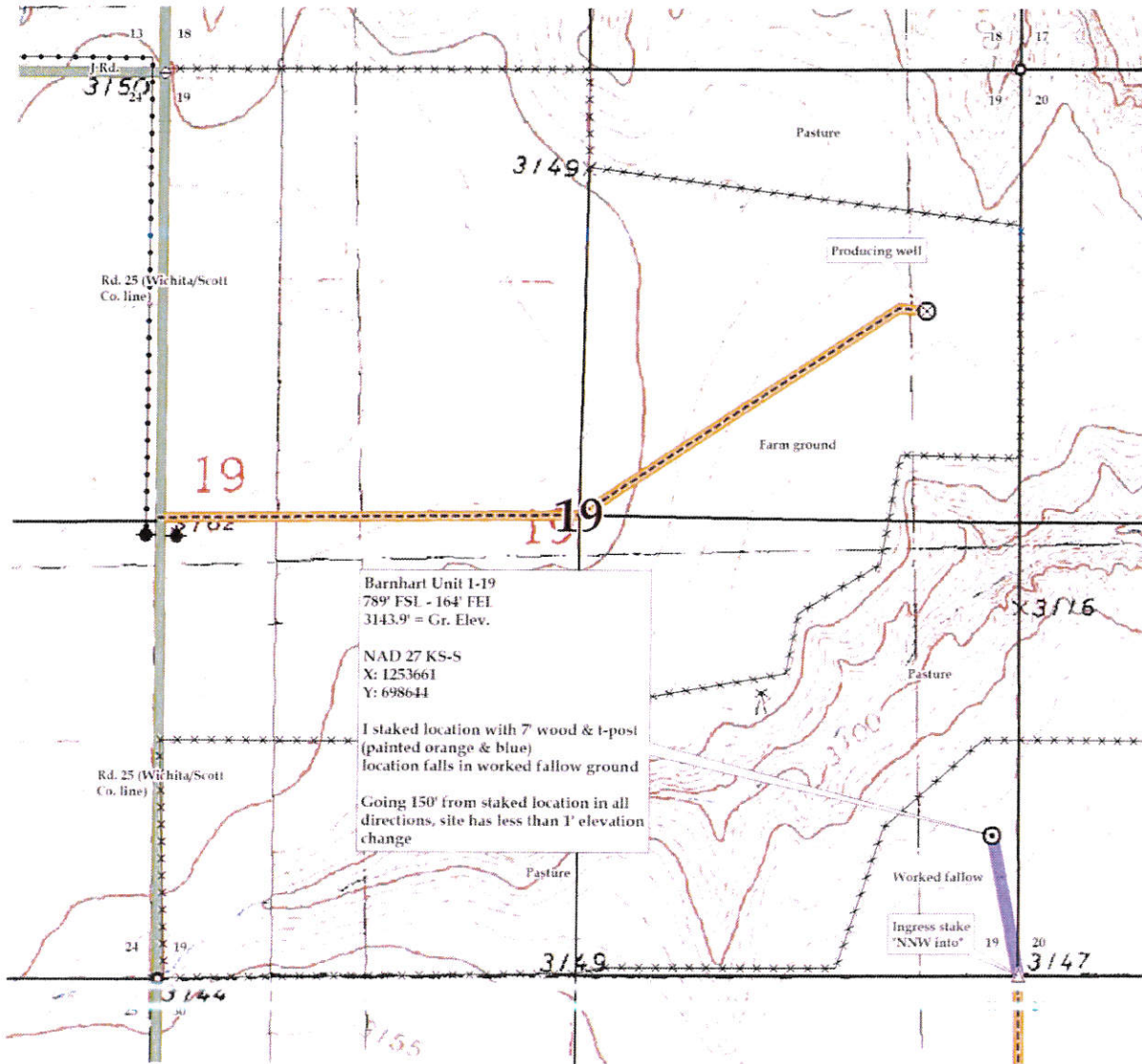
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LANDOWNER/CONTACT: Clint France (620)874-4074





PETRA 9/8/2022 10:52:11 AM

Landmark Resources, Inc.

1-19 Barnhart Unit

Section 19, 17S, 34W

Scott Co., Kansas



September 8, 2022

19

1-19 Barnhart Unit

164' FEL

789' FSL



316-284-9344 • P.O. Box 783 • Wichita, KS 67201-0793

OIL AND GAS LEASE



AGREEMENT, Made and entered into the 30th day of April, 2021
by and between Rex W. Grothusen, Trustee of the M. F. & Alva Barnhart Trust
dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust

whose mailing address is 307 Main Street, Scott City, Kansas 67201
and Landmark Resources, Inc. 4900 Woodway Drive, Suite 880, Houston, TX 77056

hereinafter called Lessor (whether one or more),

hereinafter caller Lessee:

in hand paid, receipt of which

is here acknowledged and of the royalties herein provided and of the agreements of the lessee herein contained, hereby grants, leases and lets exclusively unto Lessee for the purpose of investigating, exploring by geophysical and other means, prospecting, drilling, mining and operating for and producing oil, liquid hydrocarbons, all gases, and their respective constituent products, injecting gas, water, other fluids, and air into subsurface strata, laying pipe lines, sorting oil, building tanks, power stations, telephone lines, and other structures and things thereon to produce, save, take care of, treat, manufacture, process, store and transport said oil, liquid hydrocarbons, gases and their respective constituent products and other products manufactured therefrom, and housing and otherwise caring for its employees, the following described land, together with any reversionary rights and after-acquired interest, therein situated in County of _____ State of _____ described as follows to-wit:

_____ Dollars \$ 10.00

Ten and More _____ acres, more or less, and all

Township 17 South-Range 34 West
Section 20: Southwest Quarter (SW/4) and South Half of the Southeast Quarter (S/2 SE/4)

In Section XXX Township XXX Range XXX and containing 240 acres, more or less, and all accretions thereto.

Subject to the provisions herein contained, this lease shall remain in force for a term of Three (3) years from this date (called "primary term"), and as long thereafter as oil, liquid hydrocarbons, gas or other respective constituent products, or any of them, is produced from said land or land with which said land is pooled.

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

1st. To deliver to the credit of lessor, free of cost, in the pipe line to which lessee may connect wells on said land, the equal one-eighth (1/8) part of all oil produced and saved from the leased premises.

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

This lease may be maintained during the primary term hereof without further payment or drilling operations. If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with like effect as if such well had been completed within the term of years first mentioned.

If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties herein provided for shall be paid the said lessor only in the proportion which lessor's interest bears to the whole and undivided fee.

Lessee shall have the right to use, free of cost, gas, oil and water produced on said land for lessee's operation thereon, except water from the wells of lessor.

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

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

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

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

If the estate of either party hereto is assigned, and the privilege of assigning in whole or in part is expressly allowed, the covenants hereof shall extend to their heirs, executors, administrators, successors or assigns, but no change in the ownership of the land or assignment of rentals or royalties shall be binding on the lessee until after the lessee has been furnished with a written transfer or assignment or a true copy thereof. In case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

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

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

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

Lessee, at its option, is hereby given the right and power to pool or combine the acreage covered by this lease or any portion thereof with other land; lease or leases in the immediate vicinity thereof, when in lessee's judgment it is necessary or advisable to do so in order to properly develop and operate said lease premises so as to promote the conservation of oil, gas or other minerals in and under and that may be produced from said premises, such pooling to be of tracts contiguous to one another and to be into a unit or units not exceeding 40 acres each in the event of an oil well, or into a unit or units not exceeding 640 acres each in the event of a gas well. Lessee shall execute in writing and record in the conveyance records of the county in which the land herein leased is situated an instrument identifying and describing the pooled acreage. The entire acreage so pooled into a tract or unit shall be treated, for all purposes except the payment of royalties on production from the pooled unit, as if it were included in this lease. If production is found on the pooled acreage, it shall be treated as if production is had from this lease, whether the well or wells be located on the premises covered by this lease or not. In lieu of the royalties elsewhere herein specified, lessor shall receive on production from a unit so pooled only such portion of the royalty stipulated herein as the amount of his acreage placed in the unit or his royalty interest therein on an acreage basis bears to the total acreage so pooled in the particular unit involved.



STATE OF KANSAS, SCOTT COUNTY, SS
This instrument was filed for record on the
30 day of MAY A.D. 2021
12 o'clock P.M., and duly recorded in book
313 page 180
Debbie Murphy
\$ 38.00 Register of Deeds

COMPUTER Ka
NUMERICAL Ka

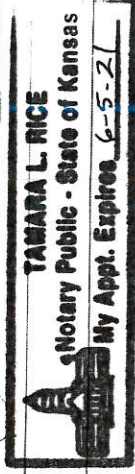
IN WITNESS WHEREOF, the undersigned execute this instrument as of the day and year first above written.

Witnesses:
M. F. & Alva Barnhart Trust dated June 26, 1984 a/k/a M. F. Barnhart Irrevocable Trust

Rex W. Grothusen Trustee May 7, 2021

By: Rex W. Grothusen, Trustee

STATE OF KANSAS ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)
COUNTY OF SCOTT
The foregoing instrument was acknowledged before me this 7 day of MAY 2021
Rex W. Grothusen, Trustee of the M. F. & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust



Tamara L. Rice
Notary Public

STATE OF _____ ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____
by _____

My commission expires _____
Notary Public

STATE OF _____ ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____
by _____

My commission expires _____
Notary Public

STATE OF _____ ACKNOWLEDGMENT FOR INDIVIDUAL (KsOkCoNe)
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____ and _____
by _____

My commission expires _____
Notary Public

OIL AND GAS LEASE

FROM

No. _____
TO _____
Date _____
Section _____ Twp. _____ Rge. _____
No. of Acres _____ Term _____ County _____
STATE OF _____
County _____
This instrument was filed for record on the _____ day of _____ at _____ o'clock _____ M., and duly recorded in Book _____ Page _____ of the records of this office.
By _____
Register of Deeds
When recorded, return to _____

ORIGINAL COMPARED WITH RECORD

STATE OF _____ ACKNOWLEDGMENT FOR CORPORATION (KsOkCoNe)
COUNTY OF _____
The foregoing instrument was acknowledged before me this _____ day of _____
by _____ a _____
of _____
corporation, on behalf of the corporation.

My commission expires _____
Notary Public

AFFIDAVIT OF POSSESSION

By Fee Owner

State of KANSAS
County of SCOTT }
ss,

Rex W. Grothusen being first duly sworn deposes and says:

My name is Rex W. Grothusen; I am of lawful age and reside in
SCOTT County, KANSAS,

That the M. F. & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust is the owner of lands situated in the County of SCOTT State of KANSAS, described as follows, to-wit:

Township 17 South, Range 34 West
Section 20: SW/4 and S/2 SE/4

and containing 240 acres, more or less,

That the trust has been in open, adverse, exclusive, continuous and undisputed possession of said lands for more than 18 (Years/Months) last past,

That it is paying taxes on, occupying and cultivating said land.

Further affiant saith not.

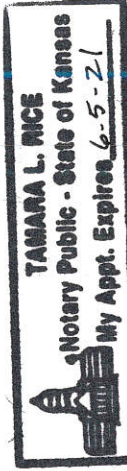
X Rex W. Grothusen
Rex W. Grothusen, Trustee of the M. F. & Alva Barnhart Trust
dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust

State of KANSAS
County of SCOTT }
ss,

ACKNOWLEDGMENT FOR INDIVIDUAL
(KsOkCoNe)

Before me, the undersigned, a Notary Public, within and for said County and State on this 7th day of May, 2021, personally appeared Rex W. Grothusen, to me personally known to be the identical person who executed the within and foregoing instrument and acknowledged to me that he executed the same as a free and voluntary act and deed for the uses and purposes therein set forth, and at the same time the affiant was by me duly sworn to the foregoing Affidavit of Possession.

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



My commission expires: _____
Tamara L. Rice Notary Public



STATE OF KANSAS, SCOTT COUNTY, SS
This instrument was filed for record on the
20 day of May A.D. 2021
12 o'clock P.M., and duly recorded in book
313 page 181
\$ 21.00 Register of Deeds

COMPUTER
NUMERICAL
K8

TRUSTEE'S CERTIFICATE

IN RE: Southwest Quarter (SW/4) of Section Twenty (20), Township Seventeen (17) South, Range Thirty-four (34) West of the 6th p.m., Scott County, Kansas and South Half of the Southeast Quarter (S/2 SE/4) of Section Twenty (20), Township Seventeen (17) South, Range Thirty-four (34) West of the 6th p.m., Scott County, Kansas

The undersigned, first being duly sworn and under oath, alleges and states that on April 30, 2021:

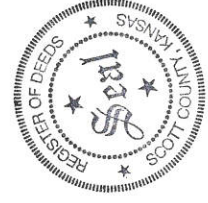
1. The undersigned is presently the sole trustee of the M. F & Alva Barnhart Trust dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust, dated June 26, 1984 and any amendment thereto created under the Joint and Mutual Last Will and Testament of M. F. Barnhart and Alva Barnhart (the "Trust").
2. That the above described property was conveyed to the Trust by the Journal Entry of Final Settlement in the proceedings In the Matter of the Estate of M. F. Barnhart, a/k/a Marion Barnhart, Deceased, Case No. 78-P-34, in the District Court of Scott County, Kansas, filed in Book 40, Pages 102-107 of the records of the District Court of Scott County, Kansas.
3. That the Trust is an irrevocable trust and remains valid and in effect as of this date.
4. That I, as trustee of the Trust, is duly authorized by the terms of the Trust to lease the property for oil and gas purposes and pursuant to this authority, the undersigned executed and delivered to Landmark Resources, Inc. the oil and gas lease with an effective date of April 30, 2021 covering the above described lands for a primary term of three (3) years.

FURTHER AFFIANT SAITH NAUGHT.

COMPUTER *KB*
NUMERICAL *KB*

X Rex W. Grothusen
Rex W. Grothusen, Trustee of the M. F & Alva Barnhart Trust

dated June 26, 1984 a/k/a the M. F. Barnhart Irrevocable Trust



STATE OF KANSAS, SCOTT COUNTY, SS
This instrument was filed for record on the
26 day of MAY A.D. 2021
12 o'clock P.M., and duly recorded in book
313, page 182
Debra Murphy
\$ 21.00 Register of Deeds

STATE OF KANSAS) ss.
COUNTY OF SCOTT)

Before me, the undersigned, a Notary Public, within and for said County and State on this
7 day of MAY, 2021, personally appeared Rex W. Grothusen

to me personally known to be the identical person s who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.



IN WITNESS WHEREOF, I have personally hand and official seal on the day and year last above written.

My commission expires 6-5-21
Amanda Q. Stice
Notary Public

COMPUTER K8
NUMERICAL K8

AFFIDAVIT OF NON-PRODUCTION AND NON-DEVELOPMENT

Rex W. Grothusen of lawful age first being duly sworn on oath states:

- 1. That he is a resident of Scott County, Kansas, and is familiar with the following described lands situated in Scott County, Kansas, to-wit:

Township 17 South, Range 34 West
Section 20: SW/4 and S/2 SE/4

- 2. He knows of his own personal knowledge that

(a) no actual production of oil and /or gas is currently being obtained on the above described lands
 (b) the lands are not being operated or developed for oil and /or gas purposes nor are they part of a producing pool or unit and (c) there are no existing shut-in oil and /or gas wells on the lands from which a shut-in royalty is currently being paid (d) the oil and gas lease recorded in the office of the Register of Deeds of Scott County, Kansas in Book 238 page 140 has terminated and is no longer in force and effect.

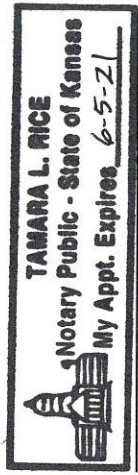
FURTHER AFFIANT SAITH NAUGHT.

Rex W Grothusen
 Rex W. Grothusen

STATE OF Ks, COUNTY OF Scott, ss:

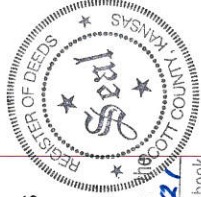
SUBSCRIBED AND SWORN to before me this 7 day of MAY, 2021,

by Rex W. Grothusen.



Tamara L Rice
 Notary Public

Appointment Expires



STATE OF KANSAS, SCOTT COUNTY, SS
 This instrument was filed for record on
20 day of MAY A.D. 2021
12 o'clock P.M., and duly recorded in book
313 page 183
Debbie Murphy
 \$ 21.00 Register # Deeds