| For KCC Use: |
|-----------------|
| Effective Date: |
| District # |
| CA2 Vos 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

| 5 | On at Descriptions |
|---|---|
| Expected Spud Date: | Spot Description: Sec. Twp S. R Te W |
| | Sec Twp S. R E Wp S. R E Wp Feet from N / N / S. Line of Section |
| DPERATOR: License# | feet from E / W Line of Section |
| ddraes 1: | Is SECTION: Regular Irregular? |
| ddress 1:ddress 2: | |
| State: State: Zip: + | (Note: Locate well on the Section Plat on reverse side) |
| Contact Person: | County: |
| hone: | Field Name: |
| CONTRACTOR: License# | Is this a Prorated / Spaced Field? |
| lame: | Target Formation(s): |
| Well Drilled For: Well Class: Type Equipment: | Nearest Lease or unit boundary line (in footage): |
| | Ground Surface Elevation:feet MSL |
| Oil Enh Rec Infield Mud Rotary | Water well within one-quarter mile: |
| Gas Storage Pool Ext. Air Rotary | Public water supply well within one mile: |
| Disposal Wildcat Cable Seismic ;# of Holes Other | Depth to bottom of fresh water: |
| Seismic ;# of HolesOther Other: | Depth to bottom of usable water: |
| | Surface Pipe by Alternate: I III |
| If OWWO: old well information as follows: | Length of Surface Pipe Planned to be set: |
| Operator: | Length of Conductor Pipe (if any): |
| Well Name: | Projected Total Depth: |
| Original Completion Date: Original Total Depth: | Formation at Total Depth: |
| | Water Source for Drilling Operations: |
| irectional, Deviated or Horizontal wellbore? | Well Farm Pond Other: |
| Yes, true vertical depth: | DWR Permit #: |
| ottom Hole Location: | (Note: Apply for Permit with DWR) |
| CC DKT #: | Will Cores be taken? |
| | If Yes, proposed zone: |
| AFF | IDAVIT |
| he undersigned hereby affirms that the drilling, completion and eventual plu | |
| | adina of this well will comply with K.S.A. 55 et. Sea. |
| | gging of this well will comply with K.S.A. 55 et. seq. |
| is agreed that the following minimum requirements will be met: | gging of this well will comply with K.S.A. 55 et. seq. |
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| is agreed that the following minimum requirements will be met: | drilling rig; |
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Signature of Operator or Agent:

Side Two

| For KCC Use ONLY | |
|------------------|---|
| API # 15 | _ |

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

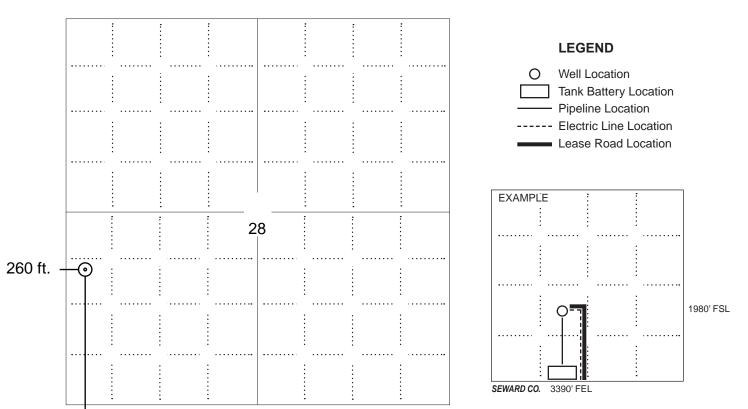
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

| 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.



NO E: In all cases locate the spot of the proposed drilling locaton.

1850 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 | SecTwp R |
| Settling Pit Drilling Pit | If Existing, date cor | nstructed: | Feet from North / South Line of Section |
| Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled) | Pit capacity: | (111) | Feet from East / West Line of Section |
| | | (bbls) | County |
| Is the pit located in a Sensitive Ground Water A | rea? Yes I | No | Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) |
| Is the bottom below ground level? Yes No | 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 |
| If the pit is lined give a brief description of the li material, thickness and installation procedure. | ilei | | dures for periodic maintenance and determining cluding any special monitoring. |
| Distance to nearest water well within one-mile of | of pit: | Depth to shallor Source of inforr | west fresh water feet. |
| feet Depth of water well | feet | measured | well owner electric log KDWR |
| Emergency, Settling and Burn Pits ONLY: | | Drilling, Worko | ver and Haul-Off Pits ONLY: |
| Producing Formation: | | Type of materia | l utilized in drilling/workover: |
| Number of producing wells on lease: | | Number of work | ring pits to be utilized: |
| Barrels of fluid produced daily: | | Abandonment p | procedure: |
| Does the slope from the tank battery allow all s flow into the pit? Yes No | pilled fluids to | Drill pits must b | e closed within 365 days of spud date. |
| | - | | |
| Submitted Electronically | | | |
| | KCC | OFFICE USE O | NLY Liner Steel Pit RFAC RFAS |
| Date Received: Permit Numl | ber: | Permi | |

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

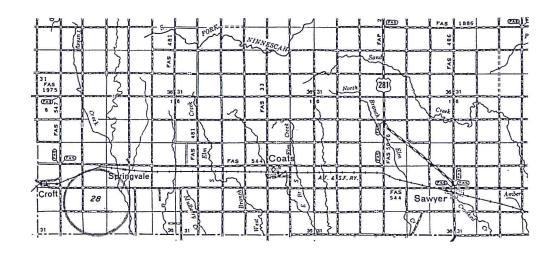
This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

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

| Select the corresponding form being filed: C-1 (Intent) CB-1 (Ca | athodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application) |
|--|--|
| OPERATOR: License # | Well Location: |
| Name: | SecTwpS. R East _ West |
| 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 the lease below: |
| Contact Person: | |
| 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: | |
| owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, an I have not provided this information to the surface owner(s). I ac | 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. et (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 |
| | of the surface owner by filling out the top section of this form and CC, which is enclosed with this form. The with this form. If the fee is not received with this form, the KSONA-1 |
| Submitted Electronically | |

GRIFFIN MANAGEMENT, LLC ADDIE LEASE SW. 1/4, SECTION 28, T29S, R15W PRATT COUNTY, KANSAS

GRAVEL (SW. 100TH ST.) ROAD Notes: 1. Set iron rod at location sites. 2. All flagging Red & Yellow. 3. Overhead power available at N., S. & W. lines, Sec. 28. 4. Kansas One Call System, [nc. should be notified before excavation (1-800-344-7233). 5. CAUTION; Various pipelines in Sec. 28. ROAD 6. Contact landowner for best access. 7. Location fell in a low drea, set (2) alternates per representative. Drillsite Location Addie #1 1880'FSL 330'FWL 28 -Ground Elevation = 1983 SW $Y = 300150 \quad X = 1862302$ State Plane-NAD 27-Konsas South Latitude 37.49010 Longitude -98.97497 WGS 84-NAD 83 *Alternate Location GRA VEI 1850'FSL 260'FWL Ground Elevation = 1988 $Y = 300123 \quad X = 1862225$ Latitude 37.49002 Longitude -98.97522 *Alternate Location 950'FSL 330'FWL Ground Elevation = 1991 $Y = 299217 \quad X = 1862315$ CATE Latitude 37.48752 Longitude -98.97491 (SW. 110TH ST.) GRAVEL ROAD



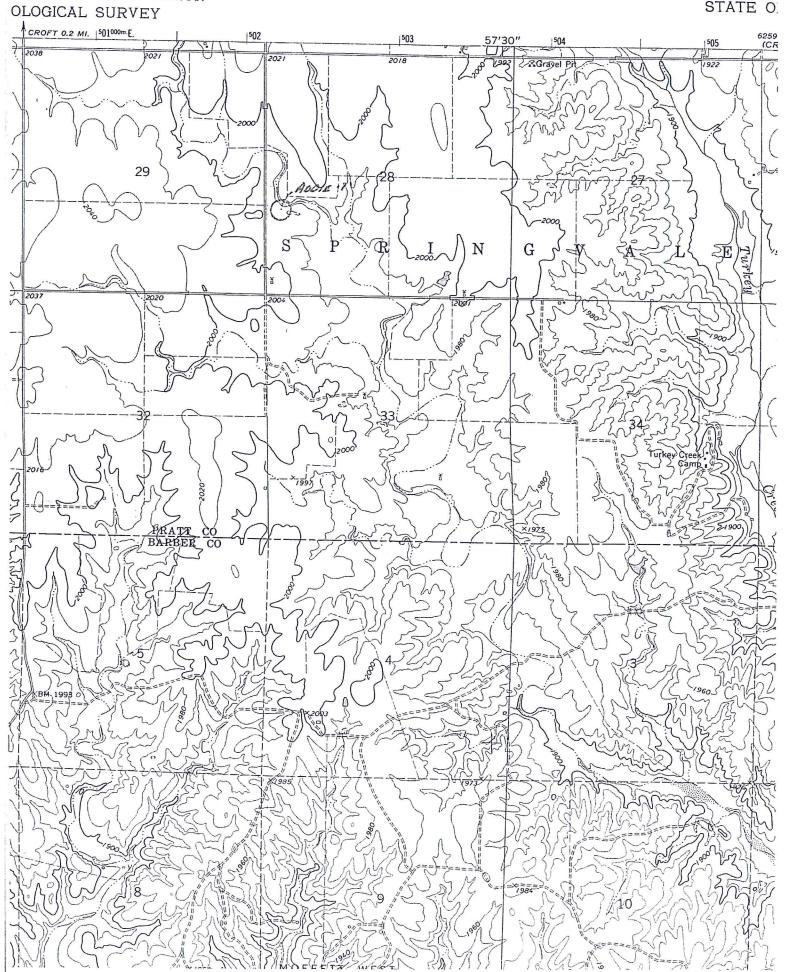
Controlling data is based upon the best moss and photographs available to us and upon a regular section of land containing 640 acres.

shown on the toe legally ndowner. For access.

* Elevations derived from National Geodetic Vertical Datum.

March 20, 2019

Approximate section lines were determined using the normal standard of care of oilfield surveyors practicing in the state of Konsas. The section corners, which establish the precise section lines were not necessarily located, and the exact location of the drills: location in the section is not guaranteed. Therefore, the operator securing this service and occepting this plat and all other parties relying thereon opera to hold Central Konsas Dilfield Services. Inc., its difficars and exploses formal locate. Costs and expenses and said entities released from any liability from incleanal or consequential Compas



| 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. Location of Well: County: Pratt Operator: Griffin, Charles N. Lease: Addie feet from S Line of Section Well Number: 1 feet from W Line of Section S. R. 15 Field: Croft Number of Acres attributable to well: Regular or Irregular Is Section: SW NW QTR/QTR/QTR/QTR of acreage: N2 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 **EXAMPLE** 330 1980' FSL SEWARD CO. 3390' FEL

1880 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.

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

- 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.

PRODUCERS 88-PAID UP

Seal

Sherry L. Wenrick 72 Page: 20—25 Total Fees: \$106.00 Book: 472 Page: 20-2 Receipt #: 27264 Total Fees: 4 Pages Recorded: 6 Date Recorded: 3/13/2018 3:10:41 PM

GASLEASE OIL AND AGREEMENT, Made and entered into the 5th day of February, 2018, by and between Donna Hirt Trust dated December 5, 1991, with Donna Sawyer $KS_{\boldsymbol{\lambda}}$ hereinafter called Lessor (whether one more) and GRIFFIN MANAGEMENT, LLC, whose post office address is P.O. Box 347 Pratt, Kansas 67124, hereinafter called Lessee: Hirt and Vernon Hirt as Co-Trustees, whose mailing address is 12640 NW Turkey Ln.,

| DOLLARS cash in hand | eased, and let, and by these presents | ne purpose of mining, exploring by | including coalbed methane and any | ipe lines, and erection of structures | | |
|--|---|--|---|---|---|-------------------------------|
| Ten and more (\$10.00+) | hereby acknowledged, and the covenants and agreements hereinafter contained, has granted, demised, leased, and let, and by these presents | and let exclusively unto the said Lessee, the land hereinafter described, with the exclusive right for the purpose of mining, exploring by | geophysical and other methods, and operating for and producing therefrom oil and all gas of whatsoever nature or kind, specifically including coalbed methane and any | and all substances produced in association therewith from coal-bearing formations, with rights of way and easements for laying pipe lines, and erection of structures | hereon to produce, save, and take care of said products, all that certain tract of land situated in the County of Pratt | described as follows, to-wit: |
| or and in consideration of | chowledged, and the covenants and agreen | lusively unto the said Lessee, the land he | erating for and producing therefrom oil ar | tion therewith from coal-bearing formation | of said products, all that certain tract of la | , described as |
| WITNESSETH, That the Lessor, for and in consideration of | paid, the receipt of which is hereby ack | loes grant, demise, lease, and let excli | l and other methods, and ope | stances produced in associal | produce, save, and take care | Kansas |
| WITIN | paid, the re | does grant, | geophysica | and all sub | thereon to J | State of |

See Exhibit "A" Attached Hereto

ler with any reversionary rights therein, and together with all strips or parcels of land, (not, however, to be construed to include parcels comprising a legal subdivision or lot of approximately corresponding size) adjoining or contiguous to the above described land and owned or claimed by Lessor, and regular 40-acre legal subdivision or lo containing 1280 acres, more or less.

- It is good that this beas shall remain in face for a term of the control to good by that should be a separate from a state or that it is good that this beas shall remain in face for a term of all substances good belowers and the separation for the primary term of this taxes, and the separation of the primary control that the separation of the primary control that the separation of the primary control that the separation of the separation of the primary control that the separation of the separation of the primary control that the separation of the sepa

13. 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 for 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.

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- 14. Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes, or other liens on the above described lands, in the event of default of payment by Lessor and be subrogated to the rights of the holder thereof, and the 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, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.
- 15. Should any one or more of the parties hereinabove named as Lessor fail to execute this lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor," as used in this lease, shall mean any one or more or all of the parties who execute this lease as Lessor. All the provisions of this lease shall be binding on the heirs, successors, and assigns of Lessor and Lessee.
- 16. Exhibit "A" and "Addendum"attached hereto and incorporated herein by this reference.

| e date first above written. | | | | | ACKNOWLEDGMENT—Trustee | BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this day of February 20 18 personally appeared. Donna Hirt Trust dated December 5, 1991, with Donna Hirt and Vernon Hirt as Co-Trustees., to me known to be the identical person(s) described in and who executed the within and foregoing instrument of writing and acknowledged to me that they duly executed the same as their free and voluntary act and deed for the purposes therein set forth. |
|---|------------------------|---|--|-----------------|------------------------|---|
| rument is executed as of th | | | | | SS ~ { | ed, a Notary Public, in and ust dated December of executed the within and unposes therein set forth. |
| IN WITNESS WHEREOF, this instrument is executed as of the date first above written. | Donna Hirt, Co-Trustee | ź | | STATE OF Kansas | COUNTY OF Pratt | BEFORE ME, the undersigned, a Notary Public, in an personally appeared <u>Donna Hirt Trust dated December</u> identical person(s) described in and who executed the within an free and voluntary act and deed for the purposes therein set forth. |

IN WITNESS WHEREOF, I have hyreunto set my hand and affixed my notarial seal the day and year last above written.

202

My Commission Expires

GEORGE H BECK JR
Notary Public, State of Kansas
My Agpointment Expises

Griffin Management, LLC P.O. Box 347 Pratt, Ks. 67124 Return to:

EXHIBIT "A"

The subject Oil and Gas Lease covers all of Lessor's right, title and interest in and to the oil, gas and other minerals located in Pratt County, Kansas, more fully described as follows:

T29S-R15W of the 6th P.M.

TRACT #1- SECTION 10: SW/4

TRACT #2- SECTION 15: NW/4

TRACT #3- SECTION 22: S/2 and NE/4

TRACT #4- SECTION 21: SE/4 and the E/2NE/4

Tract #5- SECTION 28: E/2NE/4

Tract#6- SECTION 29: SE/4

"ADDENDUM"

Attached to and made part of that certain oil and gas lease dated February 5th, 2018 by and between <u>Donna Hirt Trust</u> dated <u>December 5, 1991</u>, with <u>Donna Hirt and Vernon Hirt as Co-Trustees,</u> as Lessor, and <u>Griffin Management, LLC</u>, as Lessee, covering 1280 acres more or less of land described in Exhibit "A"

provision of this "ADDENDUM" shall control and supersede terms of the attached oil and gas lease when terms conflict. The

- It is under stood by Lessor and Lessee that this lease shall be treated as a separate lease for each of the tracts described in the property description paragraph or Exhibit "A" and any production secured on each of these tracts shall hold only the tract where such production is obtained and unit of which said tract is a part of.

 MINIMUM ANNUAL ROYALTY: Royalty due Lessor from any well producing oil or gas on lands covered by this lease or from a well or wells on lands unitized with this lease, shall not be less than Twenty Dollars (\$20.00) per
- net mineral acre per year, payable from the date of first production from any such well and to be adjusted every 7
- ten(10) years for inflation.

 IRRIGATED LANDS: If the Lessee conducts any drilling operations upon any portion of the herein-described real estate that is irrigated by any manner or method, the Lessee shall use portable tanks and shall not permit drilling mud estate that is irrigated by any manner or method, the Lessee shall use portable tanks and shall not permit drilling mud are dry, all drilling mud will be removed, and the pits closed as herein provided. Should an irrigation system situated on the leased premises be damaged by Lessee's drilling and/or completion operations, said irrigation systems(s) will be restored to their original operational configuration and function.

 Lessee shall not go upon or conduct any operations upon the *irrigated portion* of the above-described real estate from April 15 and the end of harvest in the fall in any calendar year unless given written permission by the n
 - Lessor and Lessor agrees not to unreasonably withhold such consent. Crop damages, will be paid upon the basis of average field yield average price at maturity, plus any loss as a result of lower crop yield due to operations of the Lessee which timely irrigation of said crops. Lessee agrees to consult with the Lessor on approval of the placement of the drilling rig to cause the least interruption, if any, to any type or kind of irrigation system now in place on the leased premises. Lessor agrees not to unreasonably withhold such approval. place on the leased premises. Lessor agrees not to unreasonably withhold such approval. Should production of oil or gas from any well located in the area watered by Lessor's irrigation system, Lessee
- agrees to place pumping equipment in such a manner as to least obstruct or interfere with said irrigation system. NOTICATION BY LESSEE: Lessee agrees to contact Lessor prior to entry upon described lands for the purpose of conducting drilling, seismic or other exploration operations. In the event Lessee or his agents desire to conduct any type or kind of seismic operations, Lessee will first obtain written permission, in the form of a "seismic permit", from Lessor prior to the conduct of such seismic operations. Lessee will consult with Lessor and/or un-reasonably restrict or withhold access to described lands for the intended purpose(s) of Lessor's tenant with regards to acceptable routes of ingress/egress to and from lands covered by this lease this lease agreement. Lessor agrees not to 4.
 - DESIGNATION OF EQUIPMENT PLACEMENT AND ROADWAYS; SURFACE REQUIREMENTS: Lessee will contact Lessor and mutually agree upon the location of any pipelines, tank batteries or other equipment on the leased Š.
- be located in such a manner as to cause the least interference with Lessor's farming and/or ranching operations on said land. Lessee shall cause corner posts and braces to be set to Lessor's satisfaction before any fence is cut for entry of roadway on the premises. Any entry so made shall have a cattle guard placed in said entry if well is not abandoned within 90 days of commencement of drilling operations. Cattle guards shall be maintained at a level so that debris does not accumulate. in width. The location of such equipment, road-ways and any other facilities for producing said production shall There shall be no oil road surfaces or hard surfacing of any access roads without the written consent of Lessor. Lessor reserves the right to designate the direction and location of every roadway on the premises, and all permanent lease roads shall not exceed 15 feet in width and all temporary lease roads shall not exceed 30 feet
 - RESTORATION OF SURFACE: Lessee shall restore the surface of the lands described herein to its original contour and condition as nearly as is practicable upon completion of exploration, seismic, drilling, re-working or other operations conducted by Lessee. Further, such surface restoration shall include the rebuilding of any terrace damaged by Lessee's assigns or agents. Top soil will be kept apart from other soil disturbed by site. In the event there is no production in paying quantities found by any operations undertaken by Lessee during the primary term of the lease and there is an abandonment of said lease, Lessee shall fill all pits, ponds, remove all structures and reasonably restore the premises to the condition existing at the time the lease is executed. Within 6 months after the expiration of the lease by its terms, Lessee shall have the obligation to restore, as nearly as practicable, the leased premises to the same condition as received: natural wear and tear and damages by the elements excepted. When the well has been completed, the top soil will be returned to the surface of the well drilling operations. ø.
- crops and any personal property situated on the leased premises caused by the drilling of any well or placing of any pipes, pipelines, pumps and tank batteries relating to such well which shall be placed on said property. As land damage, Lessee will pay the surface owner Minimum surface damages of \$2,500.00 per well in advance of ingress of drilling equipment, as a deposit toward damages to land and grass caused by Lessee's operations thereon. In the event damages are greater than the amount paid, Lessee shall settle promptly for excess damages. In the event damages are less than or equal to the deposit paid, no additional amount will be owed. DRILL SITE AND CROP DAMAGES: It is understood and agreed that the Lessee agrees to pay for damages to 7

- This amount will cover one well site of not more than three acres and road totaling not over one acre. Any land damages or use in excess of such four acres shall be paid separately immediately after completion of drilling
 - PITS DRY LAND: Any pits dug in connection with drilling operations upon non-irrigated lands covered by this lease, shall be dug in such a manner as to prevent entry of runoff and overflow. When necessary, all pits and drill sites shall be securely fenced to the satisfaction of Lessor. After drilling operations are completed, Lessor shall have the option of using said pits for livestock ponds and any pits so used by Lessor relieves Lessee of the obligation of returning said pits to the condition which excited prior to this lease.

 RELEASE OF DEPTHS: It is understood and agreed that three (3) years beyond the expiration of the primary
 - term or any extension or renewal of the primary term, whichever occurs last, this lease shall automatically terminate as to all rights lying 200 feet below; (1) the deepest depth drilled in any well drilled on the leased premises or on lands pooled therewith, and or (2) the stratigraphic equivalent of the base of the deepest formation producing or capable of producing from any well drilled on the leased premises or on lands pooled therewith, whichever is the deepest.

 INDEMNIFICATION: Lessee shall indemnify and hold Lessor harmless, (including but not limited to, Lessor's 9
- entities connected to Lessor in any manner) from any claims, damages, actions or causes of action arising out of Lessee's operation and development of this lease. This lease agreement, its Addendum and all its terms, conditions and stipulations contained therein shall extend to and be binding on all of the heirs, administrators, executors, trustees, successors and assigns of Lessor and Lessee so long as this lease remains in force and family, Lessor's farming business, other business partners, associates or employees or any other persons or 10.
- more than ninety (90) days during any one such operation. If such drilling or reworking operations result in the production of oil or gas in paying quantities, this lease shall remain in full force and effect so long as oil or gas is produced in paying quantities or payment of shut-in gas well royalties are made as hereinbefore provided in the lease.(B) Should production of oil and/or gas in paying quantities cease after the expiration of the primary term, (180) calendar days from the date of cessation to re-establish production in paying quantities. Lessee shall notify Lessor, in writing, within 30 calendar days of any such cessation of production from this lease or any other lease (s) unitized with the described premises.(C) In the event Lessee is not able to re-establish production as provided for in paragraph (B) of this provision, this lease then shall be deemed, no longer in force and effect. CESSATION, DRILLING AND REWORKING: (A) In the event production in paying quantities of oil or gas on the leased premises, after once obtained, shall cease for any cause within ninety (90) days prior to the expiration of the primary term of this lease, this lease shall not terminate if the Lessee commences additional drilling or reworking operations within (90) days after such cessation. This lease shall remain in full force and effect so long as such operations continue in a good faith and workmanlike manner without interruptions not totaling or any extension thereof on lands described herein or unitized therewith, Lessee shall have one hundred eighty Lessee may, Lessee will, within 60 calendar days, remove all production equipment situated on the surface of the leased premises and restore the surface to its original contour and condition as nearly as is practicable. Lessee man his option, draw and remove as much of the production casing from the well bore as desired. The plugging non-producing well shall remain the responsibility of the Lessee. ij
- 12. <u>LESSOR PURCHASE OF GAS</u>: 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-descried 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.

 13. <u>Saltwater disposal:</u> Lessee shall not be permitted to use any existing well or any well drilled on the leased premises as a salt water disposal well for the disposal of salt water produced off the premises unless separately agreed between Lessor and Lessee, provided, however, Lessee shall have right to drill a saltwater disposal well. No disposal without Lessors compensation.

 14. All pipelines shall be laid to a minimum depth of 36" below surface. 12.
 - 13.
 - 14.
- compensating Lessor therefor. Lessee may drill own freshwater well for drilling and completion projects on above acreage. Lessor may keep fresh water well in lieu of payment for water. No drilling operations within 500 ft. of natural springs or streams without prior written permission. No water may be used from ponds, creeks, streams, or wells of Lessor without written consent of Lessor and 15.
- It is agreed that Lessor shall bear no cost of gas treatment, dehydration, compression, transportation, marketing or water hauling charged to the lease by Lessee., however, that the cost of gathering paid to a third party gas purchaser to market gas produced from the leased premises shall be an allowable deduction. It is further agreed that Lessor shall receive Lessors' 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 downs which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease. Lessor will be responsible only for properly assessed taxes against Lessor's royalty. However, in no event shall Lessor receive a price that is less than, or more than, the price received by Lessee. 16.

Lessee is granted the option to extend the primary term granted herein for an additional 24 months. This option must be exercised by paying the Lessor an Extension Bonus of fifty dollars (\$ 50.00) per net mineral acre for any acreage not held by production or in a production unit. Bonus is to be paid prior to expiration of the primary term. 17.

. j.

In the event Lessor considers that Lessee has not complied with all its obligations hereunder, either express or implied, Lessor shall notify Lessee in writing, setting out specifically in what respects Lessee has breached this Lease. Lessee shall hen have sixty (60) days after service of said notice within which to meet or commence to meet all or any part of the breaches alleged by Lessor. The service of said notice shall be a condition precedent to the bringing of any action by Lessor on this Lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of said notice. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform its obligations hereunder. This Lease shall never be forfeited or cancelled for the failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until a judicial determination is made that such failure exists and Lessee fails within a reasonable time to satisfy any such covenants, conditions, or stipulations. 18.

AGREE and ACKNOWLEDGE BY:

Donna Hirt, Co-Trustee

Vernon Hirt, CO-Trustee

PRODUCERS 88-PAID UP

`c, `-



\$89.00 Pogister of Deeds Prace.
Sherry L. Wenrich
Sherry L. Wenrich
Total Fees: \$89. 3/13/2018 3:10:42 PM Buck: 472'1 Receipt #: 27264 Pages Recorded: 5 Date Recorded: 3

OIL AND GAS LEASE

Hirt and Donna Hirt as Co-Trustees, whose mailing address is 12640 NW Turkey Ln., Sawyer Ks, hereinafter called Lessor (whether one or more) and GRIFFIN MANAGEMENT, LLC, whose post office address is P.O. Box 347 Pratt, Kansas 67124, hereinafter called Lessec. AGREEMENT, Made and entered into the 5th day of February, 2018, by and between Vernon Hirt Trust dated December 5,

5W of the 6th P.M. T29S-R1

Section 29: SE/4

ogether with any reversionary rights therein, and together with all strips or parcels of land, (not, however, to be construed to include parcels comprising a -acre legal subdivision or lot of approximately corresponding size) adjoining or contiguous to the above described land and owned or claimed by Lessor, and containing 160 acres, more or less.

- 1. It is agreed that this leave shall remain in face for a term of the control of

- 13. 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 for 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.
- 14. Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes, or other liens on the above described lands, in the event of default of payment by Lessor and be subrogated to the rights of the holder thereof, and the 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, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.
- 15. Should any one or more of the parties hereinabove named as Lessor fail to execute this lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor," as used in this lease, shall mean any one or more or all of the parties who execute this lease as Lessor. All the provisions of this lease shall be binding on the heirs, successors, and assigns of Lessor and Lessee.
- 16. "Addendum" attached hereto and incorporated herein by this reference.

IN WITNESS WHEREOF, this instrument is executed as of the date first above written.

bonna Hirt, Co-Trust

| STATE OF | Kansas | 1 | |
|-----------|--------|----|------------------------|
| COUNTY OF | Pratt | SS | ACKNOWLEDGMEN1—Trustee |

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this day of February 20 18 personally appeared Vernon Hirt Trust dated December 5, 1991, with Vernon Hirt and Donna Hirt as Co-Trustees, to me known to be the identical person(s) described in and who executed the within and foregoing instrument of writing and acknowledged to me that they duly executed the same as their free and voluntary act and deed for the purposes therein set forth.

IN WITNESS WHEREOF, I have hereunts set my hand and affixed my notarial seal the day and year last above written.

My Commission Expires

2

GEORGE H BECK JR
Notary Public, State of Kansas
My. Appaintment Expires

Return to:

Griffin Management, LLC P.O. Box 347
Pratt, Ks. 67124

"ADDENDUM"

Attached to and made part of that certain oil and gas lease dated February 5th, 2018 by and between <u>Vernon Hirt Trust</u> dated December 5, 1991, with Vernon Hirt and Donna Hirt as Co-Trustees., as Lessor, and Griffin Management, LLC, as Lessee, covering 1280 acres more or less of land described in Exhibit "A"

The provision of this "ADDENDUM" shall control and supersede terms of the attached oil and gas lease when terms conflict.

- It is under stood by Lessor and Lessee that this lease shall be treated as a separate lease for each of the tracts described in the property description paragraph or Exhibit "A" and any production secured on each of these tracts shall hold only the tract where such production is obtained and unit of which said tract is a part of
- net mineral acre per year, payable from the date of first production from any such well and to be adjusted every MINIMUM ANNUAL ROYALTY: Royalty due Lessor from any well producing oil or gas on lands covered by this lease or from a well or wells on lands unitized with this lease, shall not be less than Twenty Dollars (\$20.00) per ten(10) years for inflation. 7
- estate that is irrigated by any manner or method, the Lessee shall use portable tanks and shall not permit drilling mud to remain on such premises. Lessee may construct the larger reserve pit, and when the fluids drilling mud are dry, all drilling mud will be removed, and the pits closed as herein provided. Should an irrigation system situated on the leased premises be damaged by Lessee's drilling and/or completion operations, said irrigation systems(s) will be restored to their original operational configuration and function. IRRIGATED LANDS: If the Lessee conducts any drilling operations upon any portion of the herein-described real 'n
- Lessor and Lessor agrees not to unreasonably withhold such consent. Crop damages, will be paid upon the basis of average field yield average price at maturity, plus any loss as a result of lower crop yield due to operations of the Lessee which timely irrigation of said crops. Lessee agrees to consult with the Lessor on approval of the placement of the drilling rig to cause the least interruption, if any, to any type or kind of irrigation system now in Lessee shall not go upon or conduct any operations upon the irrigated portion of the above-described real estate from April 15 and the end of harvest in the fall in any calendar year unless given written permission by the Lessor agrees not to unreasonably withhold such approval. place on the leased premises.
- Should production of oil or gas from any well located in the area watered by Lessor's irrigation system, Lessee agrees to place pumping equipment in such a manner as to least obstruct or interfere with said irrigation system.

 NOTICATION BY LESSEE: Lessee agrees to contact Lessor prior to entry upon described lands for the purpose of conducting drilling, seismic or other exploration operations. In the event Lessee or his agents desire to conduct any type or kind of seismic operations, Lessee will first obtain written permission, in the form of a "seismic permit", from Lessor prior to the conduct of such seismic operations. Lessee will consult with Lessor and/or permit", from Lessor prior to the conduct of such seismic operations. Lessee will consult with Lessor and/or Lessor's tenant with regards to acceptable routes of ingress/egress to and from lands covered by this lease. Lessor agrees not to un-reasonably restrict or withhold access to described lands for the intended purpose(s) this lease agreement. 4.
 - DESIGNATION OF EQUIPMENT PLACEMENT AND ROADWAYS; SURFACE REQUIREMENTS: Lessee will contact Lessor and mutually agree upon the location of any pipelines, tank batteries or other equipment on the leased Ŋ.
- There shall be no oil road surfaces or hard surfacing of any access roads without the written consent of Lessor. Lessor reserves the right to designate the direction and location of every roadway on the premises, and all permanent lease roads shall not exceed 15 feet in width and all temporary lease roads shall not exceed 30 feet in width. The location of such equipment, road-ways and any other facilities for producing said production shall be located in such a manner as to cause the least interference with Lessor's farming and/or ranching operations on said land. Lessee shall cause corner posts and braces to be set to Lessor's satisfaction before any fence is cut for entry of roadway on the premises. Any entry so made shall have a cattle guard placed in said entry if well is not abandoned within 90 days of commencement of drilling operations. Cattle guards shall
 - be maintained at a level so that debris does not accumulate.

 <u>RESTORATION OF SURFACE</u>: Lessee shall restore the surface of the lands described herein to its original contour and condition as nearly as is practicable upon completion of exploration, seismic, drilling, re-working or other operations conducted by Lessee. Further, such surface restoration shall include the rebuilding of any terrace damaged by Lessee, Lessee's assigns or agents. Top soil will be kept apart from other soil disturbed by drilling operations. When the well has been completed, the top soil will be returned to the surface of the well site. In the event there is no production in paying quantities found by any operations undertaken by Lessee during the primary term of the lease and there is an abandonment of said lease, Lessee shall fill all pits, ponds, remove all structures and reasonably restore the premises to the condition existing at the time the lease is restore, as nearly as practicable, the leased premises to the same condition as received: natural wear and tear executed. Within 6 months after the expiration of the lease by its terms, Lessee shall have the obligation to and damages by the elements excepted. ø.
- DRILL SITE AND CROP DAMAGES: It is understood and agreed that the Lessee agrees to pay for damages to crops and any personal property situated on the leased premises caused by the drilling of any well or placing of any pipes, pipelines, pumps and tank batteries relating to such well which shall be placed on said property. As damages. In the event damages are less than or equal to the deposit paid, no additional amount will be owed. land damage, Lessee will pay the surface owner Minimum surface damages of \$2,500.00 per well in advance ingress of drilling equipment, as a deposit toward damages to land and grass caused by Lessee's operations thereon. In the event damages are greater than the amount paid, Lessee shall settle promptly for excess 7.

- This amount will cover one well site of not more than three acres and road totaling not over one acre. Any land damages or use in excess of such four acres shall be paid separately immediately after completion of drilling operations.
 - PITS DRY LAND: Any pits dug in connection with drilling operations upon non-irrigated lands covered by this lease, shall be dug in such a manner as to prevent entry of runoff and overflow. When necessary, all pits and drill sites shall be securely fenced to the satisfaction of Lessor. After drilling operations are completed, Lessor shall have the option of using said pits for livestock ponds and any pits so used by Lessor relieves Lessee of the obligation of returning said pits to the condition which excited prior to this lease.
 - term or any extension or renewal of the primary term, whichever occurs last, this lease shall automatically terminate as to all rights lying 200 feet below; (1) the deepest depth drilled in any well drilled on the leased premises or on lands pooled therewith, and or (2) the stratigraphic equivalent of the base of the deepest formation producing or capable of producing from any well drilled on the leased premises or on lands pooled therewith, whichever is the deepest.

 INDEMNIFICATION: Lessee shall indemnify and hold Lessor harmless, (including but not limited to, Lessor's RELEASE OF DEPTHS: It is understood and agreed that three (3) years beyond the expiration of the primary 6
- entities connected to Lessor in any manner) from any claims, damages, actions or causes of action arising out of Lessee's operation and development of this lease. This lease agreement, its Addendum and all its terms, conditions and stipulations contained therein shall extend to and be binding on all of the heirs, administrators, executors, trustees, successors and assigns of Lessor and Lessee so long as this lease remains in force and family, Lessor's farming business, other business partners, associates or employees or any other persons or 10.
- (180) calendar days from the date of cessation to re-establish production in paying quantities. Lessee shall notify Lessor, in writing, within 30 calendar days of any such cessation of production from this lease or any other lease (s) unitized with the described premises.(C) In the event Lessee is not able to re-establish production as provided for in paragraph (B) of this provision, this lease then shall be deemed, no longer in force and effect. Lessee will, within 60 calendar days, remove all production equipment situated on the surface of the leased more than ninety (90) days during any one such operation. If such drilling or reworking operations result in the production of oil or gas in paying quantities, this lease shall remain in full force and effect so long as oil or gas is produced in paying quantities or payment of shut-in gas well royalties are made as hereinbefore provided in the lease.(B) Should production of oil and/or gas in paying quantities cease after the expiration of the primary term, CESSATION, DRILLING AND REWORKING: (A) In the event production in paying quantities of oil or gas on the leased premises, after once obtained, shall cease for any cause within ninety (90) days prior to the expiration of the primary term of this lease, this lease shall not terminate if the Lessee commences additional drilling or reworking operations within (90) days after such cessation. This lease shall remain in full force and effect so or any extension thereof on lands described herein or unitized therewith, Lessee shall have one hundred eighty long as such operations continue in a good faith and workmanlike manner without interruptions not totaling ij.
- premises and restore the surface to its original contour and condition as nearly as is practicable. Lessee may, at his option, draw and remove as much of the production casing from the well bore as desired. The plugging of a non-producing well shall remain the responsibility of the Lessee.

 12. LESSOR PURCHASE OF GAS: 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.

 13. Saltwater disposal: Lessee shall not be permitted to use any existing well or any well drilled on the leased premises as a salt water disposal well or the disposal vell or the disposal of salt water produced off the premises unless separately 12.
 - agreed between Lessor and Lessee, provided, however, Lessee shall have right to drill a saltwater disposal well for disposition of saltwater from wells drilled on any lands covered by this lease. A water injection well is not to be construed as a saltwater disposal well. No disposal without Lessors compensation. All pipelines shall be laid to a minimum depth of 36" below surface. 13.
 - 14.
- compensating Lessor therefor. Lessee may drill own freshwater well for drilling and completion projects on above acreage. Lessor may keep fresh water well in lieu of payment for water. No drilling operations within 500 ft. of natural springs or streams without prior written permission. No water may be used from ponds, creeks, streams, or wells of Lessor without written consent of Lessor and 15.
- It is agreed that Lessor shall bear no cost of gas treatment, dehydration, compression, transportation, marketing or water hauling charged to the lease by Lessee., however, that the cost of gathering paid to a third party gas purchaser to market gas produced from the leased premises shall be an allowable deduction. It is further agreed that Lessor shall receive Lessors' 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 downs which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease. Lessor will be responsible only for properly assessed taxes against Lessor's royalty. However, in no event shall Lessor receive a price that is less than, or more than, the price received by Lessee. 16.

- Lessee is granted the option to extend the primary term granted herein for an additional 24 months. This option must be exercised by paying the Lessor an Extension Bonus of fifty dollars (\$ 50.00) per net mineral acre for any acreage not held by production or in a production unit. Bonus is to be paid prior to expiration of the primary term. 17.
- implied, Lessor shall notify Lessee in writing, setting out specifically in what respects Lessee has breached this Lease. Lessee shall then have sixty (60) days after service of said notice within which to meet or commence to meet all or any part of the breaches alleged by Lessor. The service of said notice shall be a condition precedent to the bringing of any action by Lessor on this Lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of said notice. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform its obligations hereunder. This Lease shall never be forfeited or cancelled for the failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until a judicial determination is made that such failure exists and Lessee fails within a reasonable time to satisfy any such In the event Lessor considers that Lessee has not complied with all its obligations hereunder, either express or covenants, conditions, or stipulations. 18.

AGREE and ACKNOWLEDGE BY:

Vernon Hirt, Co-Trustee

Donna Hirt, Co-Trustee

PRODUCERS 88-PAID UP

Receipt #: c.... Pages Recorded: 6 Date Recorded: 3 OIL AND GAS LEASE Seal

legister of Deeds Pratt County, Kansas Sherry L. Wenrich OK: 472 Page: 14—19 t #: 27264

3/13/2018 3:10:40 PM

AGREEMENT, Made and entered into the 5th day of February, 2018, by and between VERDON Inc., whose mailing address is 12640 NW Turkey

Ln., Sawyer Ks. hereinafter called Lessor (whether one or more) and GRIFFIN MANAGEMENT, LLC, whose post office address is P.O. Box 347 Pratt,

Kansas 67124, hereinafter called Lessee:

| does grant, definise, lease, and let exclusively unto the sand Lessee, the faint neterinated described, with the exclusive right for the purpose of mining, exploring by geophysical and other methods, and operating for and producing therefrom oil and all gas of whatsoever nature or kind, specifically including coalbed methane and any and all substances produced in association therewith from coal-bearing formations, with rights of way and easements for laying pipe lines, and erection of structures thereon to produce, save, and take care of said products, all that certain tract of land situated in the County of <u>Praft</u> State of Kansas |
|--|
| WITNESSETH, That the Lessor, for and in consideration of hand in consideration of |

See Exhibit "A" Attached Hereto

together with any reversionary rights therein, and together with all strips or parcels of land, (not, however, to be construed to include parcels comprising a regular 40-acre legal subdivision or lot of approximately corresponding size) adjoining or contiguous to the above described land and owned or claimed by Lessor, and containing 2459.0 acres, more or less.

1. It is growed batter is the creation of the control of the control

- 13. 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 for 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.
- 14. Lessor hereby warrants and agrees to defend the title to the lands herein described, and agrees that the Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes, or other liens on the above described lands, in the event of default of payment by Lessor and be subrogated to the rights of the holder thereof, and the 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, insofar as said right of dower and homestead may in any way affect the purposes for which this lease is made, as recited herein.
- 15. Should any one or more of the parties hereinabove named as Lessor fail to execute this lease, it shall nevertheless be binding upon all such parties who do execute it as Lessor. The word "Lessor," as used in this lease, shall mean any one or more or all of the parties who execute this lease as Lessor. All the provisions of this lease shall be binding on the heirs, successors, and assigns of Lessor and Lessee.
- 16. Exhibit "A" and "Addendum" attached hereto and incorporated herein by this reference.

IN WITNESS WHEREOF, this instrument is executed as of the date first above written.

Vernon Hirt, President of Verdon, Inc. lerm

Kansas STATE OF

Pratt

COUNTY OF

ACKNOWLEDGMENT—corporation

BEFORE ME, the undersigned, a Notary Public, in and for said County and State, on this day of February 20 18 personally appeared Vernon Hirt, President for Verdon Inc. to me known to be the identical person(s) described in and who executed the within and foregoing instrument of writing and acknowledged to me that they duly executed the same as their free and voluntary act and deed for the purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my notarial seal the day and year last above written. 1

My Commission Expires

20

GEORGE H BECK JR Notary Public, State of Kansas My Appointment Expires

Notary Public

Return to:

Griffin Management, LLC P.O. Box 347 Pratt, Ks. 67124

...

EXHIBIT "A"

The subject Oil and Gas Lease covers all of Lessor's right, title and interest in and to the oil, gas and other minerals located in Pratt County, Kansas, more fully described as follows:

T29S-R15W of the 6th P.M.

TRACT #1- SECTION 30: NW/4

TRACT #2- SECTION 20: SE/4

TRACT #3- SECTION 21: 183 AC OUT OF THE W/2

TRACT #4- SECTION 29: N/2 AND THE SW/4

Tract #5- SECTION 28: W/2NW/4; SW/4; E/2NW/4; W/2NE/4

Tract#6- SECTION 4: E/2SW/4

T28S-R15W of the 6th P.M.

TRACT #7- SECTION 32: SW/4

T29S-R15W of the 6th P.M.

TRACT # 7- SECTION 22: S/2 and NE/4

TRACT #8- SECTION 10: SW/4

TRACT #9- SECTION 15: NW/4

"ADDENDUM"

Attached to and made part of that certain oil and gas lease dated February 5th, 2018 by and between <u>VERDON Inc.,</u> as Lessor, and **Griffin Management, LLC**, as Lessee, covering 2459.0 acres more or less of land described in Exhibit "A"

The provision of this "ADDENDUM" shall control and supersede terms of the attached oil and gas lease when terms conflict

- It is under stood by Lessor and Lessee that this lease shall be treated as a separate lease for each of the tracts described in the property description paragraph or Exhibit "A" and any production secured on each of these tracts shall hold only the tract where such production is obtained and unit of which said tract is a part of.

 MINIMUM ANNUAL ROYALTY: Royalty due Lessor from any well producing oil or gas on lands covered by this lease or from a well or wells on lands unitized with this lease, shall not be less than Twenty Dollars (\$20.00) produced. ٠i
- net mineral acre per year, payable from the date of first production from any such well and to be adjusted every ten(10) years for inflation. 5
- IRRIGATED LANDS: If the Lessee conducts any drilling operations upon any portion of the herein-described real estate that is irrigated by any manner or method, the Lessee shall use portable tanks and shall not permit drilling mud to remain on such premises. Lessee may construct the larger reserve pit, and when the fluids drilling mud are dry, all drilling mud will be removed, and the pits closed as herein provided. Should an irrigation system situated on the leased premises be damaged by Lessee's drilling and/or completion operations, said irrigation systems(s) will be restored to their original operational configuration and function. 'n
- Lessee shall not go upon or conduct any operations upon the *irrigated portion* of the above-described real estate from April 15 and the end of harvest in the fall in any calendar year unless given written permission by the Lessor and Lessor agrees not to unreasonably withhold such consent. Crop damages, will be paid upon the basis of average field yield average price at maturity, plus any loss as a result of lower crop yield due to operations of the Lessee which timely irrigation of said crops. Lessee agrees to consult with the Lessor on approval of the placement of the drilling rig to cause the least interruption, if any, to any type or kind of irrigation system now in place on the leased premises. Lessor agrees not to unreasonably withhold such approval. Should production of oil or gas from any well located in the area watered by Lessor's irrigation system, Lessee
- agrees to place pumping equipment in such a manner as to least obstruct or interfere with said irrigation system.

 NOTICATION BY LESSEE: Lessee agrees to contact Lessor prior to entry upon described lands for the purpose of conducting drilling, seismic or other exploration operations. In the event Lessee or his agents desire to conduct any type or kind of seismic operations, Lessee will first obtain written permission, in the form of a "seismic permit", from Lessor prior to the conduct of such seismic operations. Lessee will consult with Lessor and/or Lessor's tenant with regards to acceptable routes of ingress/egress to and from lands covered by this lease. Lessor agrees not to un-reasonably restrict or withhold access to described lands for the intended purpose(s) of 4.
 - this lease agreement.

 DESIGNATION OF EQUIPMENT PLACEMENT AND ROADWAYS; SURFACE REQUIREMENTS: Lessee will contact Lessor and mutually agree upon the location of any pipelines, tank batteries or other equipment on the leased 5.
- be located in such a manner as to cause the least interference with Lessor's farming and/or ranching operations in width. The location of such equipment, road-ways and any other facilities for producing said production shall There shall be no oil road surfaces or hard surfacing of any access roads without the written consent of Lessor. Lessor reserves the right to designate the direction and location of every roadway on the premises, and all permanent lease roads shall not exceed 15 feet in width and all temporary lease roads shall not exceed 30 feet on said land. Lessee shall cause corner posts and braces to be set to Lessor's satisfaction before any fence is cut for entry of roadway on the premises. Any entry so made shall have a cattle guard placed in said entry if well is not abandoned within 90 days of commencement of drilling operations. Cattle guards shall be maintained at a level so that debris does not accumulate.
 - contour and condition as nearly as is practicable upon completion of exploration, seismic, drilling, re-working or other operations conducted by Lessee. Further, such surface restoration shall include the rebuilding of any terrace damaged by Lessee's assigns or agents. Top soil will be kept apart from other soil disturbed by drilling operations. When the well has been completed, the top soil will be returned to the surface of the well site. In the event there is no production in paying quantities found by any operations undertaken by Lessee during the primary term of the lease and there is an abandonment of said lease, Lessee shall fill all pits, ponds, remove all structures and reasonably restore the premises to the condition existing at the time the lease is executed. Within 6 months after the expiration of the lease by its terms, Lessee shall have the obligation to restore, as nearly as practicable, the leased premises to the same condition as received: natural wear and tear RESTORATION OF SURFACE: Lessee shall restore the surface of the lands described herein to its original and damages by the elements excepted. 6.
- land damage, Lessee will pay the surface owner Minimum surface damages of \$2,500.00 per well in advance of ingress of drilling equipment, as a deposit toward damages to land and grass caused by Lessee's operations thereon. In the event damages are greater than the amount paid, Lessee shall settle promptly for excess damages. In the event damages are less than or equal to the deposit paid, no additional amount will be owed. DRILL SITE AND CROP DAMAGES: It is understood and agreed that the Lessee agrees to pay for damages to crops and any personal property situated on the leased premises caused by the drilling of any well or placing of any pipes, pipelines, pumps and tank batteries relating to such well which shall be placed on said property. As 7

Book: 472 Page: 18

and damages or use in excess of such four acres shall be paid separately immediately after completion of drilling This amount will cover one well site of not more than three acres and road totaling not over one acre.

- PITS DRY LAND: Any pits dug in connection with drilling operations upon non-irrigated lands covered by this lease, shall be dug in such a manner as to prevent entry of runoff and overflow. When necessary, all pits and drill sites shall be securely fenced to the satisfaction of Lessor. After drilling operations are completed, Lessor ထ
- shall have the option of using said pits for livestock ponds and any pits so used by Lessor relieves Lessee of the obligation of returning said pits to the condition which excited prior to this lease.

 <u>RELEASE OF DEPTHS</u>: It is understood and agreed that three (3) years beyond the expiration of the primary term or any extension or renewal of the primary term, whichever occurs last, this lease shall automatically terminate as to all rights lying 200 feet below; (1) the deepest depth drilled in any well drilled on the leased premises or on lands pooled therewith, and or (2) the stratigraphic equivalent of the base of the deepest formation producing or capable of producing from any well drilled on the leased premises or on lands pooled o,
- entities connected to Lessor in any manner) from any claims, damages, actions or causes of action arising out of Lessee's operation and development of this lease. This lease agreement, its Addendum and all its terms, conditions and stipulations contained therein shall extend to and be binding on all of the heirs, administrators, executors, trustees, successors and assigns of Lessor and Lessee so long as this lease remains in force and therewith, whichever is the deepest. INDEMNIFICATION: Lessee shall indemnify and hold Lessor harmless, (*including but not limited to, Lesso family, Lessor's faming business, other business partners, associates or employees or any other persons* 10.
- lease.(B) Should production of oil and/or gas in paying quantities cease after the expiration of the primary term, or any extension thereof on lands described herein or unitized therewith, Lessee shall have one hundred eighty (180) calendar days from the date of cessation to re-establish production in paying quantities. Lessee shall notify Lessor, in writing, within 30 calendar days of any such cessation of production from this lease or any other lease (s) unitized with the described premises.(C) In the event Lessee is not able to re-establish production as provided for in paragraph (B) of this provision, this lease then shall be deemed, no longer in force and effect. Lessee will, within 60 calendar days, remove all production equipment situated on the surface of the leased premises and restore the surface to its original contour and condition as nearly as is practicable. Lessee may, at his option, draw and remove as much of the production casing from the well bore as desired. The plugging of a CESSATION, DRILLING AND REWORKING: (A) In the event production in paying quantities of oil or gas on the leased premises, after once obtained, shall cease for any cause within ninety (90) days prior to the expiration of the primary term of this lease, this lease shall not terminate if the Lessee commences additional drilling or reworking operations within (90) days after such cessation. This lease shall remain in full force and effect so long as such operations continue in a good faith and workmanlike manner without interruptions not totaling more than ninety (90) days during any one such operation. If such drilling or reworking operations result in the production of oil or gas in paying quantities, this lease shall remain in full force and effect so long as oil or gas is produced in paying quantities or payment of shut-in gas well royalties are made as hereinbefore provided in the ij.
- non-producing well shall remain the responsibility of the Lessee.

 LESSOR PURCHASE OF GAS: 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-descried 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.
 - <u>Saltwater disposal:</u> Lessee shall not be permitted to use any existing well or any well drilled on the leased premises as a salt water disposal well for the disposal of salt water produced off the premises unless separately agreed between Lessor and Lessee, provided, however, Lessee shall have right to drill a saltwater disposal well for disposition of saltwater from wells drilled on any lands covered by this lease. A water injection well is not to be construed as a saltwater disposal well. No disposal without Lessors compensation. 13.
 - All pipelines shall be laid to a minimum depth of 36" below surface.
- No water may be used from ponds, creeks, streams, or wells of Lessor without written consent of Lessor and compensating Lessor therefor. Lessee may drill own freshwater well for drilling and completion projects on above acreage. Lessor may keep fresh water well in lieu of payment for water. No drilling operations within 500 ft. of natural springs or streams without prior written permission.
- that Lessor shall receive Lessors' 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 downs which directly reduce the amount of royalty revenue Lessor would otherwise receive from oil and/or gas production from this lease. Lessor will be responsible only for properly assessed taxes against Lessor's royalty. However, in no event shall Lessor It is agreed that Lessor shall bear no cost of gas treatment, dehydration, compression, transportation, marketing or water hauling charged to the lease by Lessee. , however, that the cost of gathering paid to a third party gas purchaser to market gas produced from the leased premises shall be an allowable deduction. It is further agreed 16.
- receive a price that is less than, or more than, the price received by Lessee.

 Lessee is granted the option to extend the primary term granted herein for an additional 24 months. This option must be exercised by paying the Lessor an Extension Bonus of fifty dollars (\$50.00) per net mineral acre for any acreage not held by production or in a production unit. Bonus is to be paid prior to expiration of the primary

18. In the event Lessor considers that Lessee has not complied with all its obligations hereunder, either express or implied, Lessor shall notify Lessee in writing, setting out specifically in what respects Lessee has breached this Lease. Lessee shall then have sixty (60) days after service of said notice within which to meet or commence to meet all or any part of the breaches alleged by Lessor. The service of said notice shall be a condition precedent to the bringing of any action by Lessor on this Lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of said notice. Neither the service of said notice nor the doing of any acts by Lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that Lessee has failed to perform its obligations hereunder. This Lease shall never be forfeited or cancelled for the failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until a judicial determination is made that such failure exists and Lessee fails within a reasonable time to satisfy any such covenants, conditions, or stipulations.

AGREE and ACKNOWLEDGE BY:

Vernon Hirt, President

Page 6 of 6



GRIFFIN MANAGEMENT LLC

P.O. Box 347 • Pratt, KS 67124 • 972-342-4648

March 21, 2019

Kansas Corporation Commission 1500 SW Arrowhead Road Topeka, KS 66604-4027

Attn: Rick Hesterman

Dear Rick,

The Addie #1 is located less than 330' from the section line, due to the proximity of a low area. All three leases covering both sides of the section line are the same owner, but different entities. Please find attached the leases for each parcel that shows the pooling agreement in paragraph 12 of each lease.

If you have any questions, please let me know.

Sincerely,

Charles N. Griffin

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



Phone: 316-337-6200 Fax: 346-337-6211 http://kcc.ks.gov/

Laura Kelly, Governor

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Jay Scott Emler, Commissioner

March 21, 2019

972-342-4648 Griffin, Charles N. PO BOX 347 PRATT, KS 67124-0347

Re: Drilling Pit Application Addie 1 SW/4 Sec.28-29S-15W Pratt County, Kansas

Dear 972-342-4648:

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. KEEP PITS on West side of stake.

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.