

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# _____
 Name: _____
 Address 1: _____
 Address 2: _____
 City: _____ State: _____ Zip: _____ + _____
 Contact Person: _____
 Phone: (_____) _____
 Contact Person Email: _____
 Field Contact Person: _____
 Field Contact Person Phone: (_____) _____

API No. 15- _____
 Spot Description: _____
 _____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
 Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size						
Setting Depth						
Amount of Cement						
Top of Cement						
Bottom of Cement						

Casing Fluid Level from Surface: _____ How Determined? _____ Date: _____
 Casing Squeeze(s): _____ to _____ w / _____ sacks of cement, _____ to _____ w / _____ sacks of cement. Date: _____
(top) (bottom) (top) (bottom)
 Do you have a valid Oil & Gas Lease? Yes No
 Depth and Type: Junk in Hole at _____ Tools in Hole at _____ Casing Leaks: Yes No Depth of casing leak(s): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

Do NOT Write in This Space - KCC USE ONLY	Date Tested: _____	Results: _____	Date Plugged: _____	Date Repaired: _____	Date Put Back in Service: _____
	Review Completed by: _____ Comments: _____				
TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

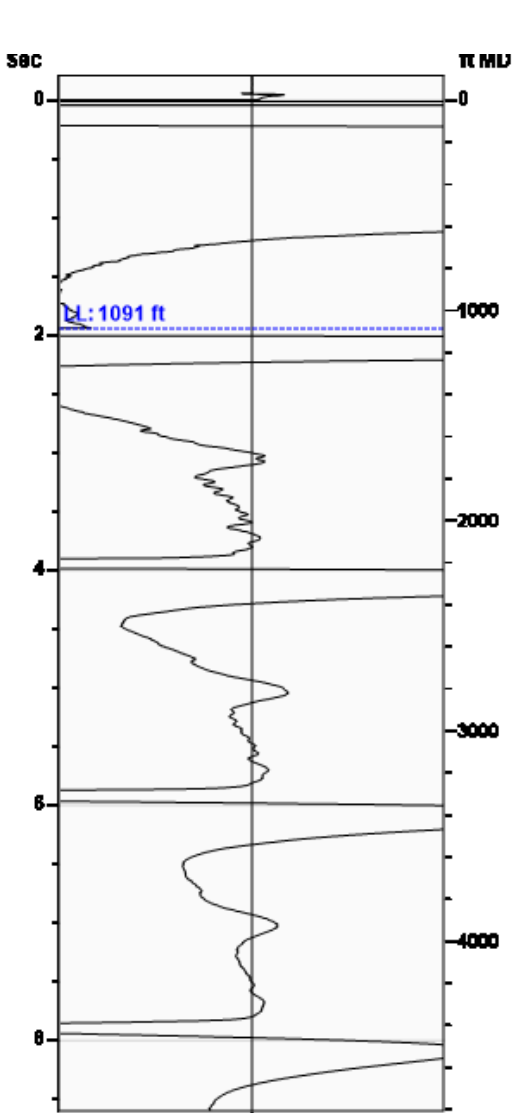
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

Liquid Level

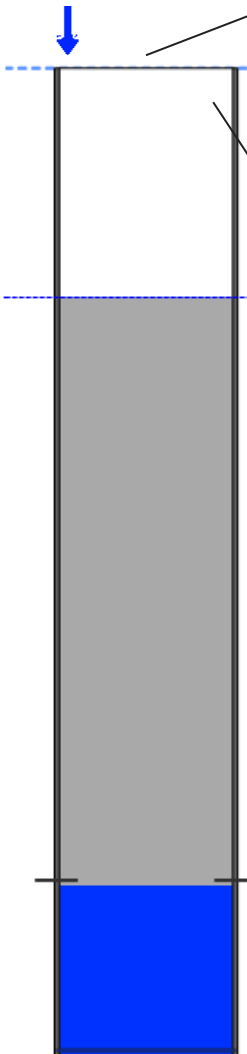
1091 ft MD

Fluid Above Tubing
Gas Free Above Tubing

2796 ft TVD
2680 ft TVD



Gun - WRFG 721



Production

Date Entered	08/31/20		
	Current	Potential	
Oil	**	**	BBL/D
Water	**	**	BBL/D
Gas	**	**	Mscf/D
IPR Method	Vogel		
PBHP/SBHP	-0.00		
Producing Efficiency	0.00%		

Casing Pressure

Pressure	0.2 psi (g)
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Annular Gas Flow

Gas Flow	** Mscf/D
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Fluid Properties

% Liquid Above Tubing	**
% Liquid Below Tubing	**

Wellbore Pressures

TIP	**
PBHP	888.4 psi (g) @ 3887 ft
SBHP	**
Gas/Liq Interface	0.8 psi (g) @ 1091 ft

Depths

Tubing Depth	0 ft
Formation Depth	3887 ft

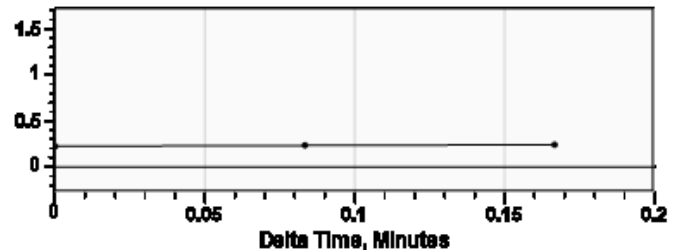
Acoustic Velocity

Surface Temp	70 deg F	0.00% CO2
Bottomhole Temp	150 deg F	0.00% N2
Pressure	0.2 psi (g)	0.00% H2S
Gas Gravity	0.9220 Air = 1	

Acoustic Velocity	1118 ft/s
Joints Per Sec.	17.64 Jts/sec
Joints To Liquid	34.42 Jts

Calculated From Known Gas Specific Gravity

Casing Pressure Buildup



Casing Pressure	0.2 psi (g)
Buildup	0.0 psi (g)
Buildup Time	10 sec
Gas Gravity from Acoustic Velocity	0.9220 Air = 1

Comments and Recommendations

Echometer Company
5001 Ditto Lane
Wichita Falls, TX 76302
(940) 767-4334
info@echometer.com



STATE OF KANSAS, LOGAN COUNTY
This instrument was filed for record on
October 13, 2020 9:50 AM and recorded in
Book 195 of Page 496 - 497
Fees: \$38.00 202000666



Indexed -
Verified -

Joyce L. Bosserman

Joyce L. Bosserman, Register of Deeds

PRODUCERS 88 - 3yr-PAID UP
Rev. No. 5 - 8 pt.

OIL AND GAS LEASE

This Oil and Gas Lease ("Lease") is made this 1st day of June, 20 18, by and between
Kevin B. Plummer and Andrea A. Plummer, as trustees of the Plummer Family Trust dated March 17th
("Lessor," whether one or more) and
Fossil Resources, LLC whose address is
111 W 36th St., Hays, Kansas 67601 ("Lessee").

WITNESSETH, For and in consideration of FIVE DOLLARS, the covenants and agreements contained herein, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Lessor does hereby grant, demise, lease and let exclusively unto said Lessee, with the exclusive rights for the purposes of mining, exploring by geophysical and other methods and operating for and producing therefrom oil and all gas of whatsoever nature or kind, and laying pipe lines, telephone and telegraph lines, building tanks, plants, power stations, roadways and structures thereon to produce, save and take care of said products, and the exclusive surface and subsurface rights and privileges related in any manner to any and all such operations, and any and all other rights and privileges necessary, incident to, or convenient for the operation alone or conjointly with neighboring land for such purposes, all that certain tract or tracts of land situated in Logan County, KANSAS, described as follows, to-wit:

Tract 1: 10 Acre square around the borehole of the "Plummer Family Trust #1" in the SE, SE, SE of Section 3 - Township 13 South, Range 36 West

and containing 10 acres, more or less, (the "Premises").

1. It is agreed that this Lease shall remain in force for a term of three(3) years from this date ("Primary Term") and as long thereafter as oil or gas of whatsoever nature or kind is produced from the Premises or on acreage pooled or unitized therewith, or operations are continued as hereinafter provided. If, at the expiration of the Primary Term, oil or gas is not being produced from the Premises or on acreage pooled or unitized therewith but Lessee is then engaged in drilling or re-working operations thereon, then this Lease shall continue in force so long as such operations are being continuously prosecuted. Operations shall be considered to be continuously prosecuted if not more than ninety (90) days shall elapse between the completion or abandonment of one well and the beginning of operations for the drilling of a subsequent well. If after discovery of oil or gas on the Premises or on acreage pooled or unitized therewith, the production thereof should cease from any cause after the primary term, this Lease shall not terminate if Lessee commences additional drilling or re-working operations within ninety (90) days from date of cessation of production or from date of completion of dry hole. If oil or gas shall be discovered and produced as a result of such operations at or after the expiration of the Primary Term, this Lease shall continue in force so long as oil or gas is produced from the Premises or on acreage pooled or unitized therewith.

2. This is a PAID-UP LEASE. In consideration of the payment made herewith, Lessor agrees that Lessee shall not be obligated, except as otherwise provided herein, to commence or continue any operations during the primary term. Lessee may at any time or times during or after the Primary Term surrender this Lease as to all or any portion of the Premises and as to any strata or stratum, by delivering to Lessor or by filing for record a release or releases, and be relieved of all obligations thereafter accruing as to the acreage surrendered.

3. Lessee covenants and agrees to pay royalty to Lessor as follows:

(a) On oil, to deliver to the credit of Lessor, free of cost in the pipe line to which Lessee may connect wells on the Premises, the equal one-eighth(1/8th) part of all oil produced and saved from the Premises.

(b) On gas of whatsoever nature or kind, including all gases, liquid hydrocarbons and their respective constituent elements, casinghead gas or other gaseous substances, produced from the Premises ("Gas") Lessee shall pay, at its election, either of the following as royalty: (i) for Gas sold or used off the Premises, one-eighth (1/8th) of the amount realized from Gas so sold or used; or (ii) for Gas sold at the well, one-eighth (1/8th) of the amount realized from such sale.

4. Where Gas from a well capable of producing Gas is not sold or used, Lessee shall pay or tender as royalty to Lessor at the address set forth above One Dollar per year per net mineral acre, such payment or tender to be made on or before the anniversary date of this Lease next ensuing after the expiration of 90 days from the date such well is shut in and thereafter on or before the anniversary date of this Lease during the period such well is shut in.

5. If Lessor owns a lesser interest in the Premises than the entire and undivided fee simple estate therein, then the royalties (including any shut-in gas royalty) herein provided for shall be paid Lessor only in the proportion which Lessor's interest bears to the whole and undivided fee.

6. Lessee shall have the right to use, free of cost, Gas, oil and water produced on the Premises for Lessee's operations thereon, except water from the wells of Lessor.

7. When requested by Lessor, Lessee shall bury Lessee's pipe line below plow depth.

8. No well shall be drilled nearer than 200 feet to the house or barn now on the Premises without written consent of Lessor.

9. Lessee shall pay for damages caused by Lessee's operations to growing crops on the Premises.

10. Lessee shall have the right at any time to remove all machinery and fixtures (including casing) Lessee has placed on the Premises.

11. The rights of Lessor and Lessee hereunder may be assigned in whole or part. No change in ownership of Lessor's interest (by assignment or otherwise) shall be binding on Lessee until Lessee has been furnished with notice, consisting of certified copies of all recorded instruments or documents and other information necessary to establish a complete chain of record title from Lessor, and then only with respect to payments thereafter made. No other kind of notice, whether actual or constructive, shall be binding on Lessee. No present or future division of Lessor's ownership as to different portions or parcels of the Premises shall operate to enlarge the obligations or diminish the rights of Lessee, and all Lessee's operations may be conducted without regard to any such division. If all or any part of this Lease is assigned, no leasehold owner shall be liable for any act or omission of any other leasehold owner.

12. Lessee, at its option, is hereby given the right and power at any time and from time to time as a recurring right, either before or after production as to all or any part of the Premises and as to any one or more of the formations thereunder, to pool or unitize the leasehold estate and the mineral estate covered by this Lease with other land, lease or leases in the immediate vicinity for the production of oil and gas, or separately for the production of either, when in Lessee's judgment it is necessary or advisable to do so, and irrespective of whether authority similar to this exists with respect to such other land, lease or leases. Likewise, units previously formed to include formations not producing oil or gas, may be reformed to exclude such non-producing formations. The forming or reforming of any unit shall be accomplished by Lessee executing and filing of record a declaration of such unitization or reformation, which declaration shall describe the unit. Any unit may include land upon which a well has theretofore been completed or upon which operations for drilling have theretofore been commenced. Production, drilling or reworking operations or a well shut in for want of a market anywhere on a unit which includes all or a part of this Lease shall be treated as if it were production, drilling or reworking operations or a well shut in for want of a market under this Lease. In lieu of the royalties elsewhere herein specified, including shut-in gas royalties, Lessor shall receive royalties on production from such unit only on the portion of such production allocated to this Lease. In addition to the foregoing, Lessee shall have the right to unitize, pool, or combine all or any part of the Premises as to one or more of the formations thereunder with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions and provisions of this Lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this Lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this Lease shall not terminate or expire during the life of such plan or agreement. In the event that the Premises, or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to Lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to Lessor shall be based upon production only as so allocated. Lessor shall formally express Lessor's consent to any cooperative or unit plan of development or operation adopted by Lessee and approved by any governmental agency by executing the same upon request of Lessee.

13. Notwithstanding any express or implied provision of this lease, and any otherwise applicable implied covenant, to the contrary, it is the intention and agreement of Lessor and Lessee that the royalty due to Lessor under this lease shall bear its proportionate part of all costs of marketing incurred subsequent to production. Lessee shall be entitled to deduct from the amount of royalty otherwise due to Lessor a proportionate part of all reasonable costs of treating, gathering, storing, compressing, transporting or otherwise making production under this lease marketable and of getting such production to the point of sale, which costs are incurred after any oil, gas or other hydrocarbons produced under this lease have passed through the wellhead and, if installed, a conventional wellhead separator. Any such cost of marketing incurred subsequent to production shall be conclusively deemed to be reasonable if paid in good faith by Lessee to an unrelated third party.

14. 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. Any delay or interruption caused by storm, flood, act of God or other event of force majeure shall not be counted against Lessee. If, due to the above causes or any cause whatsoever beyond the control of Lessee, Lessee is prevented from conducting operations hereunder, such time shall not be counted against Lessee, and this Lease shall be extended for a period of time equal to the time Lessee was so prevented, anything in this Lease to the contrary notwithstanding.

15. Lessor hereby warrants and agrees to defend the title to the Premises and agrees that Lessee shall have the right at any time to redeem for Lessor, by payment, any mortgages, taxes or other liens on the Premises, 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, insofar as said right of dower and homestead may in any way affect the purposes for which this Lease is made, as recited herein.

16. Should any one or more of the parties named as Lessor herein 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.

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

Signed: Kevin B. Plummer

X Kevin B Plummer Trustee

Signed: Andrea A. Plummer

X Andrea A. Plummer Trustee

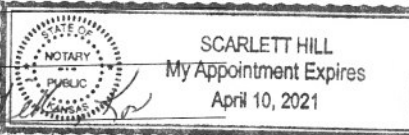
STATE OF Kansas
COUNTY OF Jogon } ss.

UNIFORM ACKNOWLEDGEMENT - INDIVIDUAL

The foregoing instrument was acknowledged before me this 8TH day of October, 2020 by Kevin B. Plummer and Andrea A. Plummer Trustees of the Plummer Family Trust

My commission expires: 4-10-2020

Notary Public, State of Scarlett Hill
Name of Notary Printed Scarlett Hill



STATE OF _____ }
COUNTY OF _____ } ss.

UNIFORM ACKNOWLEDGEMENT - INDIVIDUAL

The foregoing instrument was acknowledged before me this _____ day of _____, 20__ by _____

My commission expires: 4-10-2021

Notary Public, State of _____
Name of Notary Printed _____

STATE OF _____ }
COUNTY OF _____ } ss.

UNIFORM ACKNOWLEDGEMENT - CORPORATE

The foregoing instrument was acknowledged before me this _____ day of _____, 20__ by _____ as _____

of _____, a _____ corporation,
on behalf of said corporation.

My commission expires: _____

Notary Public, State of _____
Name of Notary Printed _____

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-261-6250
Fax: 785-625-0564
<http://kcc.ks.gov/>

Susan K. Duffy, Chair
Dwight D. Keen, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

November 09, 2020

Taylor Leiker
Fossil Resources LLC
111 W. 36TH ST.
HAYS, KS 67601-1632

Re: Temporary Abandonment
API 15-109-21518-00-00
PLUMMER FAMILY TRUST 1
SE/4 Sec.03-13S-36W
Logan County, Kansas

Dear Taylor Leiker:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 11/09/2021.

- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 11/09/2021.

You may contact me at the number above if you have questions.

Very truly yours,

RICHARD WILLIAMS"