

2019-10-18 14:10:38
Kansas Corporation Commission
/s/ Lynn M. Retz

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION TO AMEND INJECTION PERMIT

Form U-8
July 2014
Form must be Typed
Form must be Signed
All blanks must be Filled

- ☐ Salt Water Disposal
☒ Repressuring
☒ Other Enhanced Recovery

20-CONS-3114-CUIC

Permit Number: E-05477
NE 1/4 Sec. 8 Twp. 34 S. R. 12 ☒ East ☐ West
4097 Feet from ☐ North / ☒ South Section Line
944 Feet from ☒ East / ☐ West Section Line
Lease: Stafford
Well #: 23
Chautauqua County, Kansas
Originally granted to: Unknown

(All information above this line taken from the original permit)

Current Operator: License # 35588 Contact Person: Keaton Boles
Company Name: Little Chief Energy Corporation (As listed on operator license)
Address: 2022 Coventry Lane Bartlesville, OK 74006
Phone: 918-907-0136
Received
KANSAS CORPORATION COMMISSION
SEP 25 2019
CONSERVATION DIVISION
WICHITA, KS

It is requested that the (caption) (paragraph # _____) of the original permit be amended as follows:

- ☒ A. Change the authorized injection pressure to: 500 psi maximum from the current permitted pressure of 300 psi.
☒ B. Change the authorized injection rate to: 600 bbl/day maximum from the current rate of 300 bbl/day.
☐ C. Add (_____) or delete (_____) the following leases/facilities supplying produced saltwater or other fluids approved by the Conservation Division.

Company Name	Lease Name	Lease Description
1. _____	_____	_____
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____

(Attach additional sheets if necessary)

- ☒ D. Change the permit by: (XXXX) add the following repressuring wells: Lam - 1 ;
(_____) change the injection formation; or (_____) change well construction; or (_____) other:

Offset Operators, Unleased Mineral Owners and Landowners

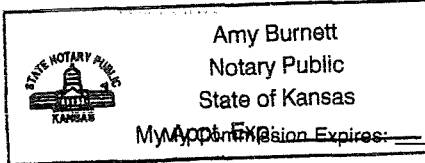
Form U-8

(Attach additional sheets if necessary)

Name See attached listing from county appraiser office/KGS Legal Description of Leasehold _____

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

[Signature]
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 20 day of September, 2019.

[Signature]
Notary Public

Instructions for Form U-8*Application to Amend Injection Permit*

1. All requested changes in injection authority must be submitted with this form.
2. Complete the top portion, (side 1) of the form with the information requested for the pilot well, as shown on the original order or permit.
3. Complete the current operator information, listing the license number, current name and address, contact person and phone number.
4. Fill in the type of change or amendment desired. Leave blank any sections not applicable.
5. For amendments adding additional input wells to enhanced recovery permits, the following information must be submitted in addition to pages 1 and 2 of form U-8:
 - a) pages 1 and 2 of form U-1
 - b) an updated map, showing the new well(s) and all existing wells; page 4 of the form U-1.
 - c) a complete log of the well(s) to be added;
 - d) verification of cement (cement tickets, bond log, etc.)
6. Attach Affidavit of Notice Served, page 5 of form U-1.
7. Attach Affidavit of Publication from the official county newspaper.
8. This form must be signed by the applicant or an authorized agent. A notarization of the signature is required.
9. All applicable fees must accompany this application.

Mail to: KCC - Conservation Division, 266 N Main St, Ste 220, Wichita, Kansas 67202-1513

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR INJECTION WELL

Form U-1
July 2014
Form must be Typed
Form must be Signed
All blanks must be Filled

Disposal ☐

Enhanced Recovery: ☐ Repressuring

☒ Waterflood

☐ Tertiary

Date: September 20, 2019

Operator License Number: 35588

Operator: Little Chief Energy Corporation

Address: 2022 Coventry Lane

Bartlesville, OK 74006

Contact Person: Keaton Boles

Phone: 918-907-0136

Email: keatonboles@gmail.com

Permit Number: E-05477

API Number: 15-019-26943-00-00

Well Location

SE - SW - NE Sec. 8 Twp. 34 S. R. 12 ☒ E ☐ W

2997 feet from ☐ N / ☒ S Line of Section

1473 feet from ☒ E / ☐ W Line of Section

GPS Location: Lat: 37.10575, Long: -96.114317
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: ☐ NAD27 ☒ NAD83 ☐ WGS84

Lease Description: NE/4 of the Sec.8 Twp.34S R.12E

Lease Name: Stafford Well Number: LAM-1

Field Name: Peru Sadan

County: Chautauqua

Deepest Usable Water

Formation: Unknown

Depth to Bottom of Formation: 225'

Check One: ☒ Old Well Being Converted ☐ Newly Drilled Well ☐ Well to be Drilled

Surface Elevation: 932' feet Well Total Depth: 1219' feet Plug Back Depth: N/A feet

Datum of top of injection formation: 1074' feet (reference mean sea level)

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CONSERVATION DIVISION
WICHITA, KS

Injection Formation Description:

Name	top / bottom	perf / open hole	depth
Wayside Sand	1074' / 1086'	perf	at 1074' to 1086' feet
			at to feet

List of Wells/Facilities Supplying Produced Saltwater or Other Fluids Approved by the Conservation Division:

(attach additional sheets if necessary)

Lease Operator	Lease/Facility Name	Lease/Facility Description	Well ID & Spot Location
1. Little Chief Energy Corporation	Stafford Lease	Sec.8 Twp.34S R.12E	See attached
2.			
3.			

Producing Formation	Strata Depth	Total Dissolved Solids (if available)
1. Wayside Sand	1065' to 1096' feet	N/A mg/l
2.	to feet	mg/l
3.	to feet	mg/l

Maximum Requested Liquid Injection Rate: 600 bbls / day; or

Maximum Requested Gas Injection Rate: N/A scf / day. Type of Gas: N/A

Maximum Requested Injection Pressure: 500 psig

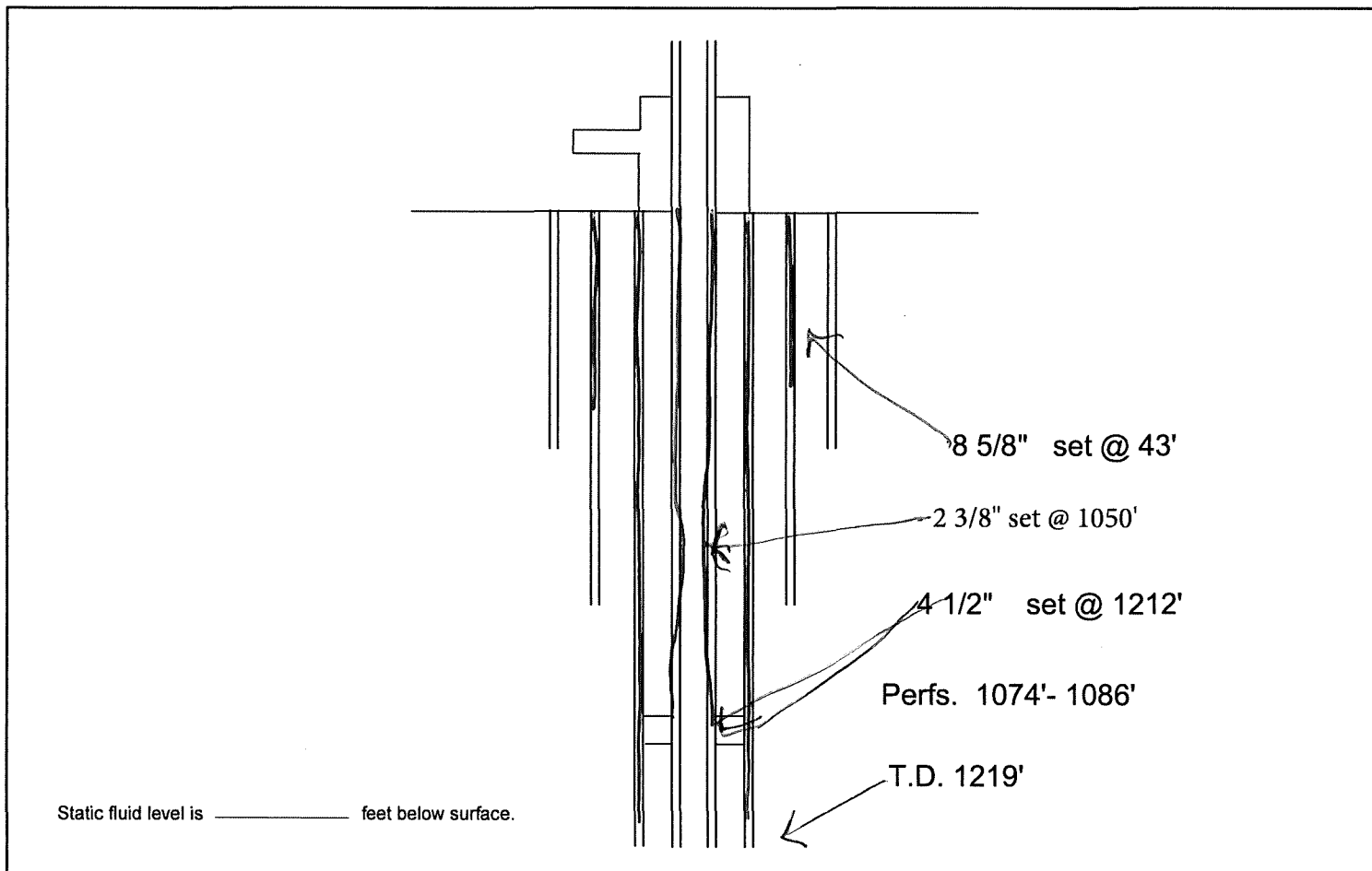
Well CompletionType: ☐ Tubing & Packer ☒ Packerless ☐ Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size	N/A	8 5/8"	N/A	4 1/2"	2 3/8"
Setting Depth	N/A	43'	N/A	1212'	1050'
Amount of Cement	N/A	10sx	N/A	125sx	N/A
Top of Cement	N/A	0	N/A	0	N/A
Bottom of Cement	N/A	43'	N/A	1212'	N/A

If Alternate II cementing, complete the following:

Perforations / D.V. Tool at N/A feet, cemented to N/A feet with N/A sx.Tubing: Type N/A Grade N/APacker: Type N/A Depth N/AAnnulus Corrosion Inhibitor: Type N/A Concentration N/AList Logs Enclosed: N/A**Well Sketch**

(To sketch installation, darken the appropriate lines, indicate cement, and show depths.)



Well Inventory According to the KCC
Little Chief Energy Corporation

Lease Name	Well No.	API Number	Year Drilled	Year Assn	Depth	County	Sec	Twp	Rge	Dir	Q4	Q3	Q2	Q1	Feet N-S	N-S	Feet E-W	E-W	Well Type	Well Statu	Oil	Lease C	Gas	Lease I	Latitude	Longitude	Datum
STAFFORD	12	15-019-40744-0000			1150	Chautauqua	8	34	12	E		SW	NE	NE	4443 S		1124 E		OIL	IN							
STAFFORD	15	15-019-40746-0000			1150	Chautauqua	8	34	12	E		NE	SE	NE	3850 S		419 E		OIL	IN							
STAFFORD	18	15-019-40749-0000			1150	Chautauqua	8	34	12	E		SE	NE	NE	4108 S		442 E		OIL	IN							
STAFFORD	19	15-019-20381-0000			1110	Chautauqua	8	34	12	E		NE	SE	NE	3456 S		58 E		OIL	IN							
STAFFORD	20	15-019-40750-0000			1150	Chautauqua	8	34	12	E		SW	NE	NE	4271 S		661 E		OIL	IN							
STAFFORD	21	15-019-40751-0000			1150	Chautauqua	8	34	12	E		NE	SE	NE	3528 S		373 E		OIL	IN							
STAFFORD	22	15-019-40752-0000			1150	Chautauqua	8	34	12	E		NW	SE	NE	3817 S		851 E		OIL	IN							
STAFFORD	24	15-019-40753-0000			1150	Chautauqua	8	34	12	E		NE	SE	NE	3651 S		632 E		OIL	IN							
STAFFORD	25	15-019-20373-0000	1974		985	Chautauqua	8	34	12	E		SE	SE	NE	2762 S		126 E		OIL	PR							
STAFFORD	26	15-019-20374-0000			985	Chautauqua	8	34	12	E		SE	SE	NE	3060 S		106 E		OIL	IN							
STAFFORD	27	15-019-20375-0000			1125	Chautauqua	8	34	12	E		SE	SE	NE	3307 S		228 E		OIL	IN							
STAFFORD	29	15-019-20449-0000			1110	Chautauqua	8	34	12	E		NW	NE	NE	4768 S		915 E		OIL	PR							
STAFFORD	30	15-019-20463-0000			1100	Chautauqua	8	34	12	E		SE	SE	NE	2725 S		471 E		OIL	IN							
STAFFORD	31	15-019-20469-0000			1220	Chautauqua	8	34	12	E		SE	SE	NE	3018 S		418 E		OIL	PR							
STAFFORD	32	15-019-20478-0000			1220	Chautauqua	8	34	12	E		SW	SE	NE	2736 S		860 E		OIL	IN							
STAFFORD	33	15-019-20734-0000			1079	Chautauqua	8	34	12	E		NW	NE	NE	4800 S		1178 E		OIL	PR							
STAFFORD	34	15-019-20735-0000			1130	Chautauqua	8	34	12	E		SW	NE	NE	4155 S		1226 E		OIL	PR							
STAFFORD	35	15-019-21142-0000			1110	Chautauqua	8	34	12	E		NW	NE	NE	5260 S		1236 E		OIL	PR							
STAFFORD	36	15-019-40754-0000			1150	Chautauqua	8	34	12	E		SW	NE	NE	4350 S		895 E		OIL	IN							
STAFFORD	37	15-019-24203-0000			1250	Chautauqua	8	34	12	E		NW	SE	NE	3457 S		938 E		OIL	IN							
STAFFORD	38	15-019-24202-0000			1150	Chautauqua	8	34	12	E		SE	NW	NE	4236 S		1727 E		OIL	PR							
STAFFORD	4-2	15-019-24906-0000			1250	Chautauqua	8	34	12	E		NE	SW	NE	3825 S		1653 E		OIL	IN							
STAFFORD	5	15-019-40755-0000			1150	Chautauqua	8	34	12	E		NW	NE	NE	5020 S		1016 E		OIL	IN							
STAFFORD	JBD 1	15-019-26577-0000	2003		1241	Chautauqua	8	34	12	E		NE	NE	NE	4703 S		268 E		OIL	PR							
STAFFORD	JBD-40	15-019-26787-0000	2007		1495	Chautauqua	8	34	12	E		NW	SE	NE	3664 S		1196 E		OIL	PR							
STAFFORD	LAM - 1	15-019-26943-0000	2008		1219	Chautauqua	8	34	12	E		SE	SW	NE	2997 S		1473 E		OIL	IN							
STAFFORD KHUS	1	15-019-40743-0000			1150	Chautauqua	8	34	12	E		SW	NW	NE	4274 S		2068 E		OIL	IN							
STAFFORD KHUS	3	15-019-25393-0000			1250	Chautauqua	8	34	12	E		NE	NE	NE	5165 S		436 E		OIL	IN							
STAFFORD KHUS	7	15-019-25397-0000	1987		1224	Chautauqua	8	34	12	E		NE	SW	NE	3477 S		1468 E		OIL	PR							

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SEP 25 2019

CONSERVATION DIVISION

WICHITA, KS

Received
KANSAS CORPORATION COMMISSION

SEP 25 2019
CONSERVATION DIVISION
WICHITA, KS

Offset Operators, Unleased Mineral Owners and Landowners acreage

(Attach additional sheets if necessary)

Name:

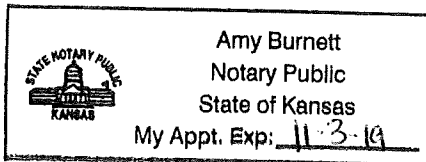
Legal Description of Leasehold:

See attached listing from county appraiser office

See attached map/list of offset operators

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Applicant or Duly Authorized Agent

Subscribed and sworn before me this 20 day of September, 2019

Notary Public

My Commission Expires:

Amy Burnett

11-3-19

Received
KANSAS CORPORATION COMMISSION

SEP 25 2019

CONSERVATION DIVISION
WICHITA, KS**Instructions:**

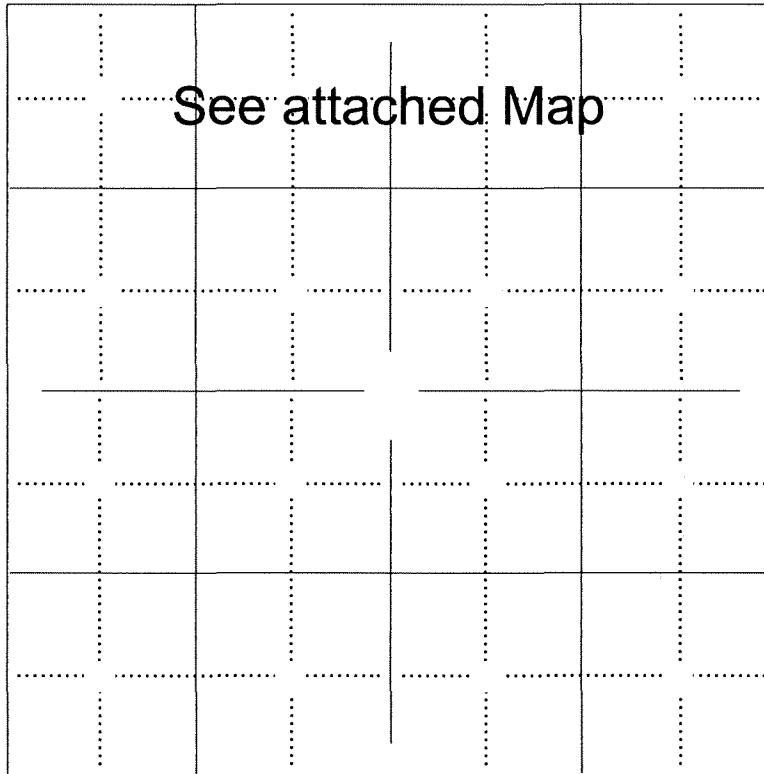
1. Fully complete application, including page 4 (plat map) showing subject well and all known oil, gas and input wells, including wells being drilled, inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. Show well numbers and elevations of producing formation tops.
2. Attach some type of log (drillers log, electric log, etc.).
3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. (Cement ticket and job log, bond log, etc.)
4. Attach Affidavit of Notice.
5. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement for each of surface, intermediate (if any) and production casing; size and setting depth of tubing and packer; geological zone of injection showing top and bottom of injection interval.
6. The original and one copy of the application and all attachments shall be mailed to the State Corporation Commission, Conservation Division.
7. Deliver or mail one (1) copy of the application to the landowner on whose land the injection well is located and to each operator or lessee of record and each unleased mineral rights owner within one-half mile of the applicant well.
8. Approval of this application, if granted, is valid only as long as there are no substantial changes in operation set forth in the application. A substantial change requires the approval of a new application. **No injection well may be used without prior written authorization.**
9. All application fees must accompany the application.

Plat and Certificate of Injection Well Location and Surrounding Acreages

Operator: Little Chief Energy Corporation Location of Well: NE/4 of the Sec.8 Twp.34S R.12E
 Lease: Stafford 2997 feet from ☐ N / ☒ S Line of Section
 Well Number: LAM-1 1473 feet from ☒ E / ☐ W Line of Section
 County: Chautauqua Sec. 8 Twp. 34 S. R. 12 ☒ East ☐ West

Plat

Show the following information: applicant injection well, all producing wells, inactive wells, plugged wells, and other wells within a one-half mile radius, all lease boundaries, lease operators, unleased mineral rights owners, well numbers, and producing wells producing formation tops.



applicant well

producing well

plugged injection well

D & A well

other injection well

temporary abandoned well

plugged producer

water supply well

The undersigned hereby certifies that he / she is a duly authorized agent for Little Chief Energy Corporation, and that all of the information shown herein is true, complete and correct to the best of his / her knowledge.

Applicant or Duly Authorized Agent

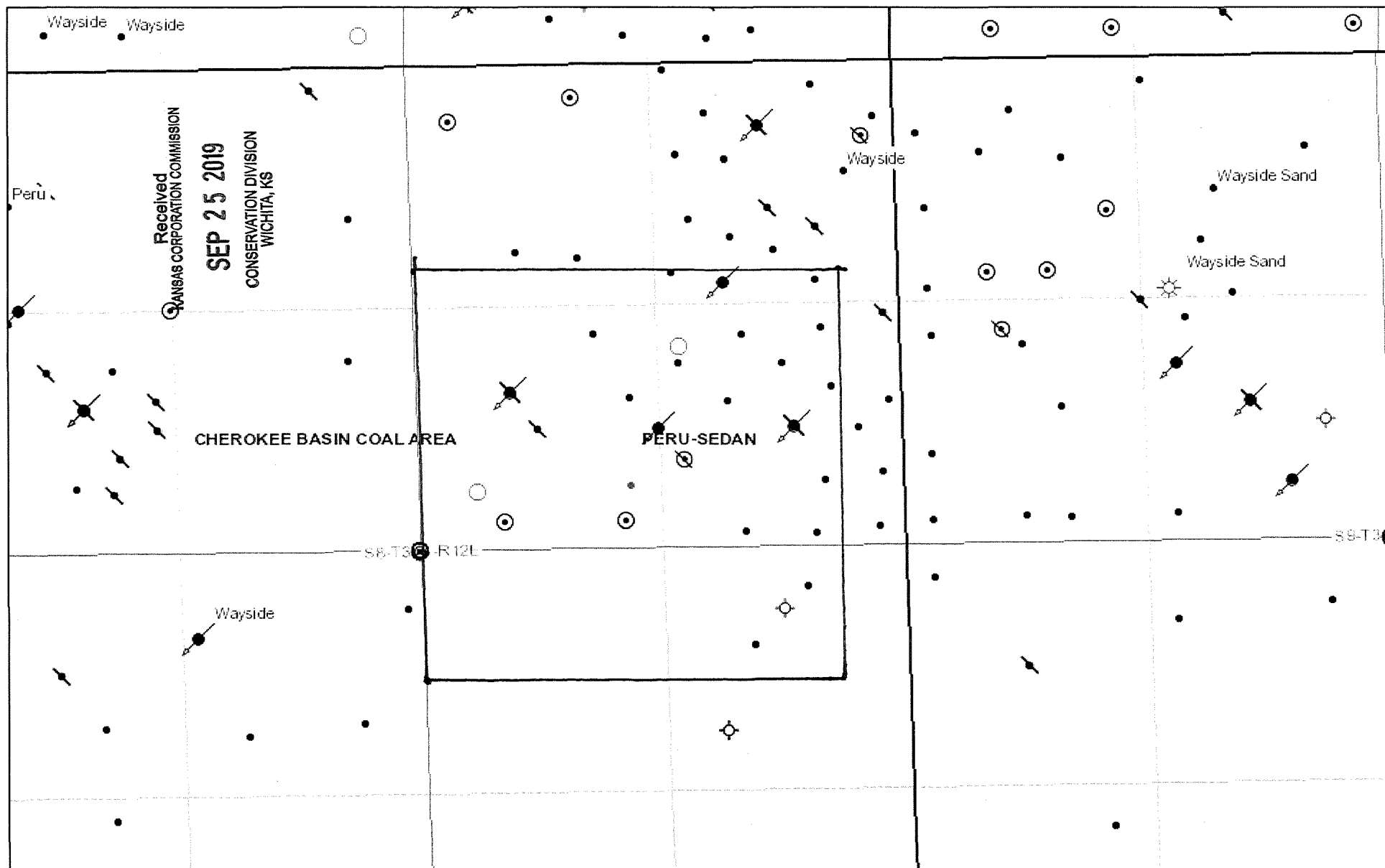
Subscribed and sworn before me this 20 day of September, 2019



Amy Burnett
Notary Public
State of Kansas
My Appt. Exp: 11-3-19

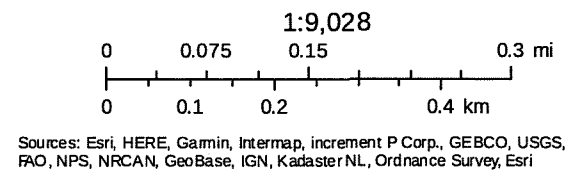
Notary Public

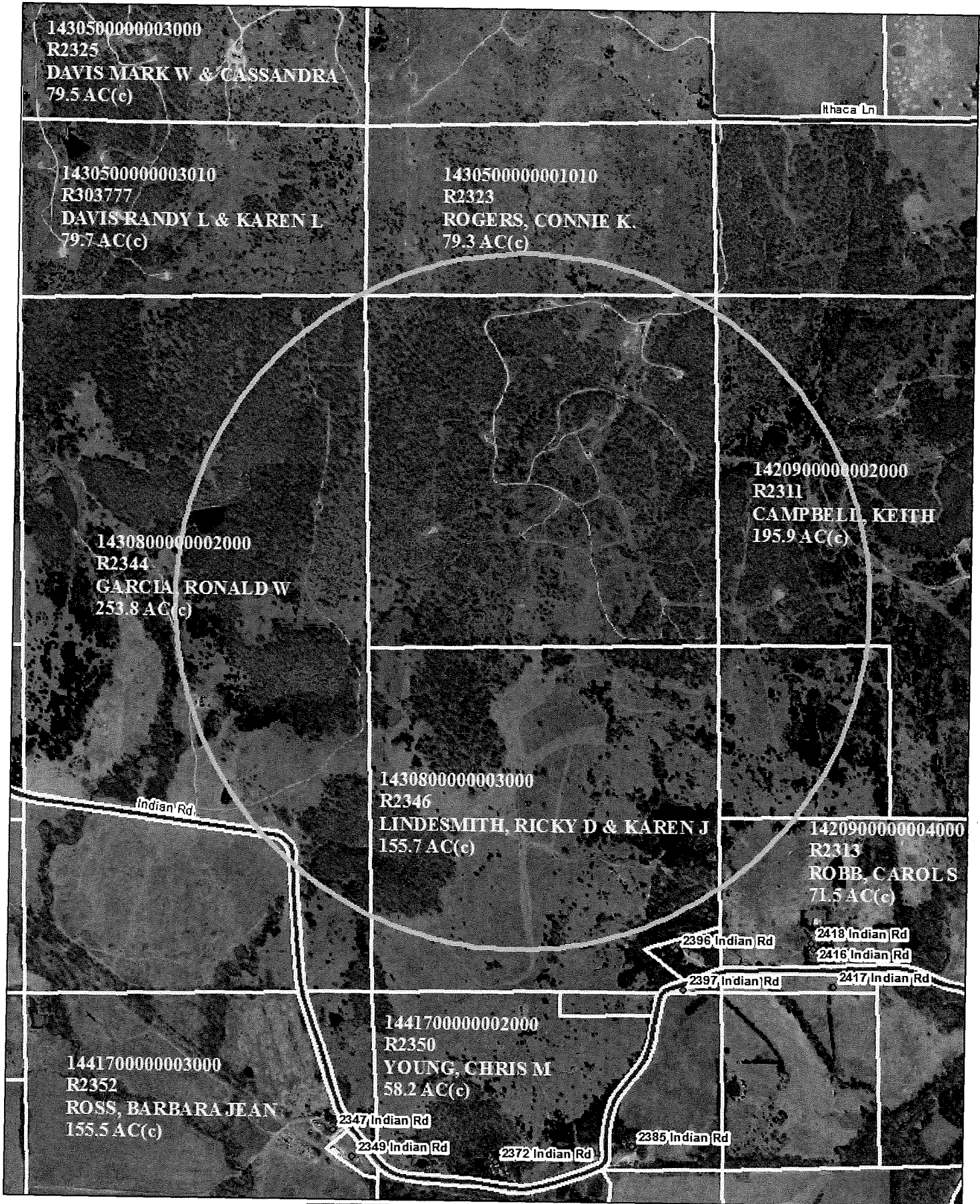
My Commission Expires: 11-3-19



August 29, 19

Top-1065
Bottom-1096





1430500000003000
R2325
DAVIS MARK W & CASSANDRA
79.5 AC(c)

1430500000003010
R303777
DAVIS RANDY L & KAREN L
79.7 AC(c)

1430500000001010
R2323
ROGERS, CONNIE K.
79.3 AC(c)

1430800000002000
R2344
GARCIA RONALD W
253.8 AC(c)

1420900000002000
R2311
CAMPBELL, KEITH
195.9 AC(c)

1430800000003000
R2346
LINDESMITH, RICKY D & KAREN J
155.7 AC(c)

1420900000004000
R2313
ROBB, CAROL S
71.5 AC(c)

1441700000003000
R2352
ROSS, BARBARA JEAN
155.5 AC(c)

1441700000002000
R2350
YOUNG, CHRIS M
58.2 AC(c)

0 395 790 1,580 Feet

This map was created by the Chautauque County
Appraiser's Office for tax assessment purposes only
and may not be suitable for any other purpose.

Received
CHAUTAUQUE COUNTY, KS
SFP 25 2019
CONSERVATION DIVISION
WICHITA, KS

Affidavit of Notice Served

Re: Application for: Little Chief Energy Corporation
 Well Name: Stafford Lease LAM-1 Legal Location: NE/4 of the Sec.8 Twp.34S R.12E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 20 of September,
2019, a true and correct copy of the application referenced above was delivered or mailed to the following parties:

Note: A copy of this affidavit must be served as a part of the application.

Name

Address (Attach additional sheets if necessary)

See attached listing from county appraiser office

Received
KANSAS CORPORATION COMMISSION

SEP 25 2019

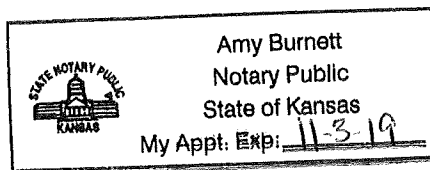
CONSERVATION DIVISION
WICHITA, KS

I further attest that notice of the filing of this application was published in the Prairie Star, the official county publication
 of Chautauqua county. A copy of the affidavit of this publication is attached.

Signed this 20 day of September, 2019

[Signature]
Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 20 day of September, 2019



[Signature]
Notary Public

My Commission Expires: 11-3-19

Protests may be filed by any party having a valid interest in the application. Petitions for protests shall be in writing and shall clearly identify the name and address of the protestant and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protestant in the proceedings, including the manner in which the protestant may be affected, and the nature, extent, character and grounds of the protest. Protestants shall serve the protest upon the applicant by mail or personal service at the same time or before the protestant files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

Oil Buffer List - North

CAMPBELL, KEITH P O BOX 251 PERU KS 67360

DAVIS RANDY L &
KAREN L
P O BOX 163 CANEY KS 67333

GARCIA, RONALD W 15615 E 21ST WICHITA KS 67230

HARRELL, ARDALA
JEAN FURNAS
P O BOX 20391 RALEIGH NC 27619

LINDESMITH, RICKY
D & KAREN J
1603 COUNTY RD 3700 COFFEYVILLE KS 67337

ROBB, CAROL S 2418 INDIAN RD SEDAN KS 67361

ROGERS, CONNIE K. 2401 JUNCTION RD SEDAN KS 67361
STAFFORD FAMILY
TR; STAFFORD,
ROBERT E
173 SWEETBAY DR AIKEN SC 29803

WILLIAMS, TERESA L
& TRACY L
2280 INDIAN RD SEDAN KS 67361

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KANSAS CORPORATION COMMISSION

SEP 25 2019

CONSERVATION DIVISION
WICHITA, KS

PRAIRIE STAR

P.O. Box 417 • 226 E. Main
Sedan, KS 67361 • (620) 725-3176

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KANSAS CORPORATION COMMISSION

SEP 25 2019

CONSERVATION DIVISION
WICHITA, KS

AFFIDAVIT OF PUBLICATION

Jenny Diveley of lawful age, being duly sworn, deposes and says he or she represents the publisher of:

Prairie Star

P.O. Box 417 • Sedan, KS 67361

a weekly newspaper in the state of Kansas at 121 N. Chautauqua, Sedan, Kansas, 67361, and of general circulation in Chautauqua and Elk counties and which has been admitted to the U.S. Mail as a second class matter in said county, and which said newspaper has been continuously and uninterruptedly published in said county during the period of one year immediately prior to the first publication of the notice hereinafter mentioned.

Publication printed in the regular issue of said newspaper for 1 consecutive weeks, with the first publication being made on Sept. 11, 2019, with subsequent publication being made on the following dates:

The affidavit further says that he or she has personal knowledge of the statements above set forth and that they are true.

Jenny Diveley

Signature

State of Kansas, Chautauqua County

Subscribed and sworn to before me

this 11th day of September, 2019.

Tisha L. McNown

TISHA L. MCNOWN Notary Public

Notary Public

State of Kansas

My Appointment Expires

3-9-2021

Received
KANSAS CORPORATION COMMISSION

SEP 25 2019

CONSERVATION DIVISION
WICHITA, KS

PUBLIC NOTICE

Published in the Prairie Star on
Sept. 11, 2019

BEFORE THE STATE CORPORATION
COMMISSION OF THE STATE OF
KANSAS

**NOTICE OF FILING
APPLICATION**

RE: Little Chief Energy Corpora-
tion Application for a permit to authorize
the enhanced recovery of the Stafford
Lease /Well No. LAM-1 located in Chau-
taqua County, Kansas.

TO: All Oil and Gas Producers, Un-
leased Mineral Interest Owners, Land-
owners, and all persons whomsoever con-
cerned.

You, and each of you, are hereby
notified that Little Chief Energy Corpora-
tion has filed an application to com-
mence the injection into the Wayside
Sand formation at the Stafford Lease
and Well No LAM-1 2997 FSL 1473
FEL; located in the NE/4 of the Sec.8,
Twp.34S-R.12E, Chautauqua County,
Kansas, with a maximum operating
pressure of 500 psig, and a maximum
injection rate of 600 bbls per day.

Any persons who object to or pro-
test this application shall be required
to file their objections or protest with
the Conservation Division of the State
Corporation Commission of the State of
Kansas within thirty days from the date
of this publication. These protests shall
be filed pursuant to Commission regu-
lations and must state specific reasons
why the grant of the application may
cause waste, violate correlative rights
or pollute the natural resources of the
State of Kansas.

All persons interested or con-
cerned shall take notice of the foregoing
and shall govern themselves accord-
ingly.

Little Chief Energy Corporation
2022 Coventry Lane
Bartlesville, OK 74006