Kansas Corporation Commission Oil & Gas Conservation Division

APPLICATION FOR INJECTION WELL

20230724091750
Filed Date: 07/24/2023 Form U-1
August 2020
State Corporation Commission Typed
of Kansa Form must be Signed
All blanks must be Filled

	ı	F_3(L	2 ~ /\			3-PC
Disposal		Permit Number:	<u> </u>			<u> </u>
Enhanced Recovery: Repressuring)					
Waterflood		Well Location	40	04	10	
Tertiary			18 _{Tw}	p. <u>31</u>	s. r. <u>10</u>	:w
Date: April 3, 2023		4826 4638		t from		
r	xp.08/30/23	GPS Location: Lat: 37.35858			E / W Line of -96.36116	
Operator: Z & L Oil, LLC		Datum: NAD27 NAD8			(-2.	
Address: P.O. Box 318		Lease Description: NW 1/4 S			ss South of Railr	oad
Longton, KS 67352	The state of the s					
		Lease Name: Pfhrem	4000444	_ Well Nun	nber: #3A	
		Field Name: Walker				
		County: Elk				
Contact Person: Zach Milligan		Deepest Usable Water				
Phone: 785-341-2983		Formation: Douglas Grou	р			
Email: tdotoil@yahoo.com		Depth to Bottom of Formation:	400'	KAN	Received SAS CORPORATION CO	MMISSION-
	Vell Total Depth: 2673 feet	Well to be Drilled Plug Back Depth: 2619	feet	(APR 0 4 20 CONSERVATION DIVI WICHITA, KS	
Datum of top of injection formation:	feet (reference mean	sea level)				
Injection Formation Description: Name	top / bottom	perf / open hole			depth	
Mississippi		perf	at 22	253	to2287	feet
			at		_ to	feet
List of Wells/Facilities Supplying Pro	duced Saltwater or Other Fluids	Approved by the Conserva	tion Divis			
(attach additional sheets if necessary)		,				
Lease Operator	Lease/Facility Name	Lease/Facility Desc			ell ID & Spot Location	
_{1.} Z & L Oil, LLC	Pfhrem Lease	NW4 Sec 18-31			W SE NW N	V V
Z & L Oil, LLC	Pfhrem Lease	NW4 Sec 18-31	S-10E	#2 NI	E SW NW	
3	Manage Control of the					
Producing Formation	Strata Depth	Total Dis	solved Sol	ids (if avail	able)	
{1.} Mississippi	2255 to 2285 feet			A{ρ}	plicant	mg/l
Mississippi	2256 to 2284 feet			Pa	id	mg/l
3	to feet			#200). OD	mg/i
Maximum Requested Liquid Injection Rate:				CK 2	546	
Maximum Requested Gas Injection Rate:		Gas:	(7/7/ U-1, E	25.	
7	00			Regui	red)	
Maximum Requested Injection Pressure:	psig			•		

Well Completion

Туре:	Tubing & Packer	Packerless	Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size		8.625"		5.50"	2.375"
Setting Depth		42'		2619'	2215'
Amount of Cement		40 sacks		425 sacks	
Top of Cement		surface		surface	
Bottom of Cement		42'		2619'	

If Alternate II cementing, complete the following:

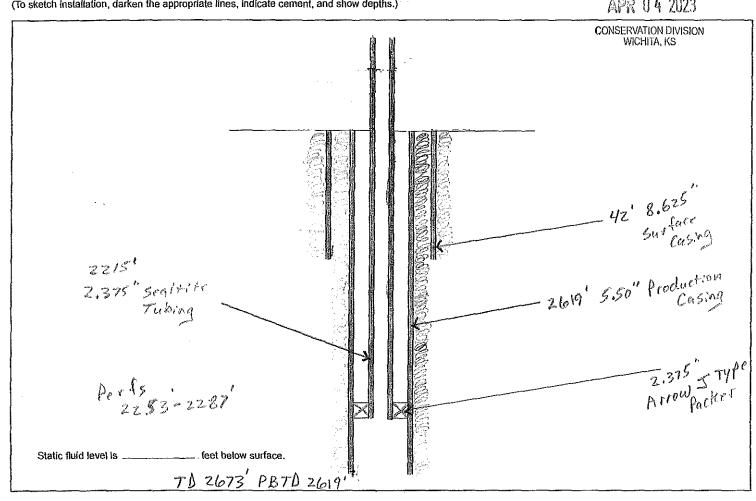
Perforations / D.V. Tool at	feet, cemented to	feet with	SX.
Tubing: Type 2.375" sealtite		Grade	
Packer: Type Arrow J type			· ·
Annulus Corrosion Inhibitor: Type			
List Logs Enclosed: Gamma Ray/CCL/F			
			Received

Well Sketch

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

KANSAS CORPORATION COMMISSION

APR 04 2023



(Attach additional sheets if necessary)				
Name: Robert A. Wolfe (subject site landowner)	Legal Description of Leasehold: NW4 Sec 18-31S-10E less South of Railroad			
Ernest R. Register Tr. (offset landowner)	SW4, NW4 lying South of Railroad Sec 18-31S-10E			
Estel Wilson LC (offset landowner)	NE4 Sec 18-31S-10E			
C & E Oil, LLC (offset landowner)	NE4 Sec 13-31S-9E			
Daryl C. Metcalf (offset landowner)	NE4 SE4 Sec 13-31S-9E			
John and Jan Waller Rev Tr (offset landowner)	SE4 Sec 12-31S-9E; SW4, W2SE4 Sec 7-31S-10E			
	Received KANSAS CORPORATION COMMISSION			
	APR 6 4 2023			
	CONSERVATION DIVISION			
	WICHITA, KS			

Instructions:

- 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.).

Offset Operators, Unleased Mineral Owners and Landowners acreage

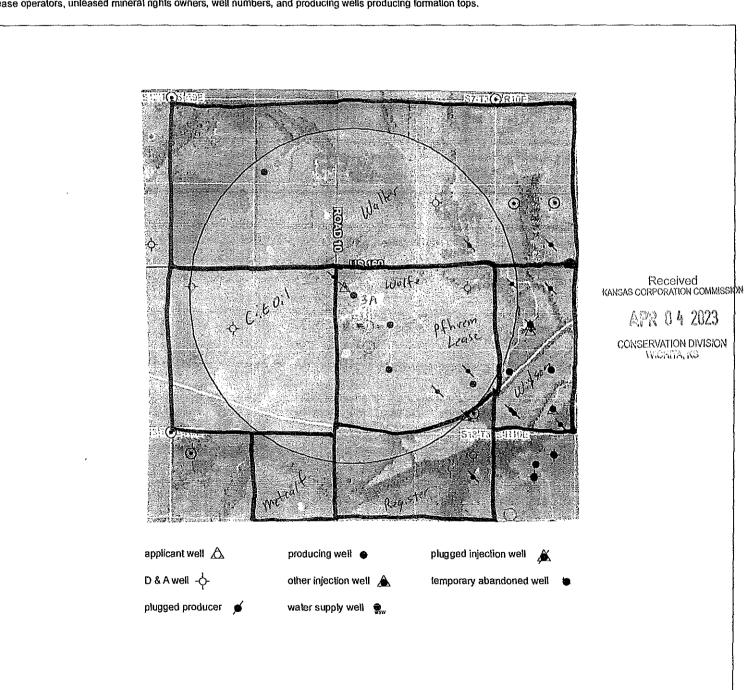
- 3. Attach some type of verification of cementing for surface casing, longstring, D.V. tool, perforations, etc. (Cement ticket and job log, bond log, etc.).
- 4. Fill in schematic drawing of subsurface facilities including: size, setting depth, amount of cement, measured or calculated tops of cement 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.
- 5. The original and one copy of the application and all attachments shall be mailed to the Conservation Division.
- 6. 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 before or when you file this application.
- 7. 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.
- 8. All application fees must accompany the application.
- 9. After confirming the Conservation Division's receipt of this application, publish notice of the application in the official county newspaper of record where the well(s) is located. Mail a copy of the affidavit to the Conservation Division upon receipt from the newspaper.

Plat and Certificate of Injection Well Location and Surrounding Acreages

Operator: Z & L Oil, LLC	Location of Well:	SE NW NW NW	Sec 18-3	31S-10E
Pfhrem	4826		feet from	S / N Line of Section
Well Number: #3A	4638			E / W Line of Section
County: Elk	Sec. 18	^.		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.



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Affidavit of Notice Served Application for: Z & L Oil, LLC Re: SE NW NW NW Sec 18-31S-10E Pfhrem #3A Note: A copy of this affidavit must be served as a part of the application. Address: (Attach additional sheets if necessary) Name: Robert A. Wolfe P.O. Box 241 Moline, KS 67353 Ernest R. Register Tr. 3799 Old Buck Creek Rd Longs, SC 29568 1907 Mistyvale Ct Richmond, TX 77406 Estel Wilson LC c/o Frank Wilson C & E Oil, LLC 350 US 160 Grenola, KS 67346 Daryl C. Metcalf 251 Road 3 Grenola, KS 67346 John and Jan Waller Rev Tr 1103 Arbor Meadows Ct Derby, KS 67037 Received KANSAS CORPORATION COMMISSION MAY 2 4 2023 CONSERVATION DIVISION I certify that the statements and information contained in this application are true and correct to the best of my knowledge, and that a true and correct copy of this application was delivered or mailed to all required persons, and that such persons are identified on Page 5 of this application; REDA TALBOTT Subscribed and sworn before me on: Copy 13, 2023 My Appointment Expires

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 protester and the title of the application. The petition shall include a clear and concise statement of the direct and substantial interest of the protester in the proceeding, including specific allegations as to the manner in which the grant of the application will cause waste, violate correlative rights, or pollute the water resources of the state of Kansas. Protesters shall serve the protest upon the applicant by mail or personal service at the same time or before the protester files the protest with the Conservation Division. Protests must be filed within 30 days of the publication notice of the application.

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

My Commission Expires: 3 2025

February 5, 2025