NOTICE

This scan only represents the application as filed. The information contained herein meets the requirements of K.A.R. 5-3-1 or K.A.R. 5-5-1, and has been found acceptable for filing in the office of the Chief Engineer. The application should not be considered to be a complete application as per K.A.R. 5-3-1b or K.A.R. 5-5-2a.



KANSAS DEPARTMENT OF AGRICULTURE

Mike Beam, Secretary of Agriculture

Address: PO Box 4324 Attn: Environmental Administrator

City: Houston

DIVISION OF WATER RESOURCES

Earl D. Lewis Jr., Chief Engineer

File Number	50677
This item to be comple	eted by the Division of Water Resources.

APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

Filing Fee Must Accompany the Application (Please refer to Fee Schedule attached to this application form.)

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KS DEPT OF AGRICULTURE

__ State <u>TX</u>____ Zip Code <u>77210-4324</u>

To the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502:

Name of Applicant (Please Print): Mid America Pipeline LLC Owned by Enterprise Products Operating LLC

	Telephone Number: (713)	381-6595		Email: envir	ronmental@er	orod.com
2.	The source of water is:	☐ surface water in		(stream)		
	OR	☑ groundwater in .	Medicine I	Cours a success	sin)	
	Certain streams in Kansas when water is released from to these regulations on the and return to the Division of	n storage for use by v date we receive you	vater assu r applæde	rance district members. It	f your applicat	tion is subject
3.	The maximum quantity of v	vater desired is0	. <mark>06</mark> ad	cre-feet OR <u>20,000</u>	gallons per c	alendar year,
	to be diverted at a maximu			per minute OR	cubic fee	t per second.
4.	Once your application has requested quantity of water requested maximum rate or proposed project and are in. The water is intended to be	er under that priority f diversion and maxiron agreement with the	y number num quan Division o	can <u>NOT</u> be increased tity of water are appropriated water Resources' requires.	. Please be ate and reasor	certain your
٦.	(a) ☐ Artificial Recharge	(b) ☐ Irrigation		☐ Recreational	(d) □ Wate	r Power
	(e) ⊠ Industrial	(f) ☐ Municipal	1 7	☐ Stockwatering	(h) ☐ Sedin	
	(i) □ Domestic	(j) □ Dewatering		☐ Hydraulic Dredging	. ,	Protection
	(m) ☐ Thermal Exchange	(n) ☐ Contaminati	on Remed	liation	· · ·	
	YOU <u>MUST</u> COMPLETE AND AT SUBSTANTIATE YOUR REQUES	TACH ADDITIONAL DIVI ST FOR THE AMOUNT O	SION OF WATER FO	ATER RESOURCES FORM(S) DR THE INTENDED USE REFE	PROVIDING INF ERENCED ABO\	FORMATION TO /E.
r Offic D2 ode	ce Use Only: GMD REG Meets K.A.R. 5-	3-1 (YES / NO) Use _ ee \$ TR #_	IND s	ource G/S County <mark>KW</mark> Receipt Date <u>\\\-%-2</u>	BMN By Check #	Date
	DWR 1-100 (Revised 05/17/20	019)				

5.	The	location of the proposed wells, pump sites or other works for diversion of water is:
	Not	e: For the application to be accepted, the point of diversion location must be described to at least a 10 acre tract, unless you specifically request a 60 day period of time in which to locate the site within a specifically described, minimal legal quarter section of land.
	(A)	One in the $\underline{\text{NE}}$ quarter of the $\underline{\text{NE}}$ quarter of the $\underline{\text{NE}}$ quarter of Section $\underline{3}$, more particularly described as
		being near a point 4,898 feet North and 294 feet West of the Southeast corner of said section, in Township
		29 South, Range 16 West, Kiowa County, Kansas.
	(B)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	(C)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	(D)	One in the quarter of the quarter of the quarter of Section, more particularly
		described as being near a point feet North and feet West of the Southeast corner of said
		section, in Township South, Range East/West (circle one), County, Kansas.
	in th well A ba	s, except that a single application may include up to four wells within a circle with a quarter (¼) mile radius are same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per attery of wells is defined as two or more wells connected to a common pump by a manifold; or not more a four wells in the same local source of supply within a 300 foot radius circle which are being operated by
	pum	ups not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a almon distribution system.
6.	The	owner of the point of diversion, if other than the applicant is (please print):
	Mid	America Pipeline LLC, 1100 Louisiana, Houston, TX 77002 (713) 381-6595 (name, address and telephone number)
		(name, address and telephone number)
	land	must provide evidence of legal access to, or control of, the point of diversion from the landowner or the lowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other ument with this application. In lieu thereof, you may sign the following sworn statement:
		I have legal access to, or control of, the point of diversion described in this application from the landowner or the landowner's authorized representative. I declare under penalty of perjury that the foregoing is true and correct. Executed on
	land	applicant must provide the required information or signature irrespective of whether they are the lowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the lication will be returned to the applicant.
7.	The	proposed project for diversion of water will consist of 1 Well
	and	(number of wells, pumps or dams, etc.) was completed October 3, 1978
· 8.	The	(Month/Day/Year - each was or will be completed) first actual application of water for the proposed beneficial use was or is estimated to be ASAP
		WATER RESOLUTION RECEIVED

	Will pesticide, fertilizer, or other foreign substance be injected into the water pumped from the diversion works?
	☐ Yes ☐ No If "yes", a check valve shall be required.
	All chemigation safety requirements must be met including a chemigation permit and reporting requirements.
).	If you are planning to impound water, please contact the Division of Water Resources for assistance, prior to submitting the application. Please attach a reservoir area capacity table and inform us of the total acres of surface drainage area above the reservoir.
	Have you also made an application for a permit for construction of this dam and reservoir with the Division of Water Resources? ☐ Yes ☐ No
	If yes, show the Water Structures permit number here N/A
	If no, explain here why a Water Structures permit is not required N/A
	The coefficient and the co
	The application <u>must</u> be supplemented by a U.S.G.S. topographic map, aerial photograph or a detailed plat showing the following information. On the topographic map, aerial photograph, or plat, identify the center of the section, the section lines or the section corners and show the appropriate section, township and range numbers. Also, please show the following information:
	(a) The location of the proposed point(s) of diversion (wells, stream-bank installations, dams, or other diversion works) should be plotted as described in Paragraph No. 5 of the application, showing the North-South distance and the East-West distance from a section line or southeast corner of section.
	(b) If the application is for groundwater, please show the location of any existing water wells of any kind within ½ mile of the proposed well or wells. Identify each existing well as to its use and furnish the name and mailing address of the property owner or owners. If there are no wells within ½ mile, please advise us.
	(c) If the application is for surface water, the names and addresses of the landowner(s) $\frac{1}{2}$ mile downstream and $\frac{1}{2}$ mile upstream from your property lines must be shown.
	(d) The location of the proposed place of use should be shown by crosshatching on the topographic map, aerial photograph or plat.
	(e) Show the location of the pipelines, canals, reservoirs or other facilities for conveying water from the point of diversion to the place of use.
	A 7.5 minute U.S.G.S. topographic map may be obtained by providing the section, township and range numbers to: Kansas Geological Survey, 1930 Constant, Campus West, University of Kansas, Lawrence, Kansas 66047.
2.	List any application, appropriation of water, water right, or vested right file number that covers the same diversion points or any of the same place of use described in this application. Also list any other recent modifications made to existing permits or water rights in conjunction with the filing of this application.
	PD and PU Overlap File No. 33,829.
	File will be limited to 25,000 gallons and 99 GPM when combined with File No. 33,829

File No.

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				File No		
13.	Furnish the following well information if the well has not been completed, give informati				groundwater. I	f the
	Information below is from: ☐ Test holes	⊠ Well as	completed	☐ Drillers I	og attached	
	Well location as shown in paragraph No.	(A)	(B)	(C)	(D)	
	Date Drilled	09/15/78				
	Total depth of well	120'		-		
	Depth to water bearing formation	66'				
	Depth to static water level	66'				
	Depth to bottom of pump intake pipe	106'				
15.	The owner(s) of the property where the wate				lease print):	
15.	Mid America Pipeline Co. 1100 Loisiana, TX (name, add		381-6595 none number)	lease print):	
15. 16.	Mid America Pipeline Co. 1100 Loisiana, TX (name, add	ress and teleph ress and teleph ress and teleph n set forth above th.	381-6595 none number	he best of his/	her knowledge	and
	Mid America Pipeline Co, 1100 Loisiana, TX (name, add (name, add) The undersigned states that the information that this application is submitted in good fair	ress and teleph ress and teleph ress and teleph n set forth above th.	381-6595 none number none number we is true to t)		and
	Mid America Pipeline Co. 1100 Loisiana. The (name, add) The undersigned states that the information that this application is submitted in good fair Dated at	ress and teleph ress and teleph ress and teleph n set forth above th.	381-6595 none number none number we is true to t	he best of his/	her knowledge	and
16.	Mid America Pipeline Co. 1100 Loisiana. The (name, add) The undersigned states that the information that this application is submitted in good fait. Dated at	ress and teleph ress and teleph ress and teleph n set forth above	381-6595 none number none number we is true to t	he best of his/	her knowledge	and
16. <u>—</u> <u>B</u> y	Mid America Pipeline Co. 1100 Loisiana. The (name, add) The undersigned states that the information that this application is submitted in good fair Dated at	ress and teleph ress and teleph ress and teleph n set forth above	381-6595 none number none number we is true to t	he best of his/	her knowledge	and

Assisted by JNE

SFFO/ESII Date: 06/09/2021

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FEE SCHEDULE

1. The fee for an application for a permit to appropriate water for beneficial use, except for domestic use, shall be (see paragraph No. 2 below if requesting storage):

ACRE-FEET	FEE
0-100	\$200.00
101-320	\$300.00
More than 320	\$300.00 plus \$20.00 for each additional 100 acre-feet or any part thereof.

2. The fee for an application in which storage is requested, except for domestic use, shall be:

FEE
\$200.00
\$200.00 plus \$20.00 for each additional 250 acre-feet of storage or any part thereof.

Note: If an application requests both direct use *and* storage, the fee charged shall be as determined under No. 1 or No. 2 above, whichever is greater, but not both fees.

3. The fee for an application for a permit to appropriate water for water power or dewatering purposes shall be \$100.00 plus \$200.00 for each 100 cubic feet per second, or part thereof, of the diversion rate requested.

Note: The applicant shall notify the Chief Engineer and pay the statutorily required field inspection fee of \$400.00 when construction of the works for diversion has been completed, except that for applications filed on or after July 1, 2009, for works constructed for sediment control use and for evaporation from a groundwater pit for industrial use shall be accompanied by a field inspection fee of \$200.00.

MAKE CHECKS PAYABLE TO THE KANSAS DEPARTMENT OF AGRICULTURE

ATTENTION

A Water Conservation Plan may be required per K.S.A. 82a-733. A statement that your application for permit to appropriate water may be subject to the minimum desirable streamflow requirements per K.S.A. 82a-703a, b, and c may also be required from you. After the Division of Water Resources has had the opportunity to review your application, you will be notified whether or not you will need to submit a Water Conservation Plan. You also may be required to install a water flow meter or water stage measuring device on your diversion works prior to diverting water. There may be other special conditions or Groundwater Management District regulations that you will need to comply with if this application is approved.

CONVERSION FACTORS

1 acre-foot equals 325,851 gallons

1 million gallons equal 3.07 acre-feet

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KS DEPT OF AGRICULTURE

INDUSTRIAL USE SUPPLEMENTAL SHEET

File No		
Name of Applicant (Please Print):	Enterprise Products Operating LLC	

- 1. Please describe type of industry or product produced: Water used for Water Safety and as needed for pipeline

 pump station work with any petroleum contact water being collected and disposed of properly, SIC 4619
- 2. Please complete the following table to show your past and present water requirements:

PAST PRODUCT PRODUCTION AND WATER DIVERTED, IF APPLICABLE

LAST 5 YEARS	AMOUNT OF PRODUCT	WATER DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
5 years ago	4883		13
Last year	4887		13
Present year	4887		13

3. Please complete the following table to show your future water requirements:

ESTIMATED FUTURE PRODUCT PRODUCTION AND WATER DIVERTED

NEXT 5 YEARS	AMOUNT OF PRODUCT	WATER TO BE DIVERTED (GALLONS)	GALLONS PER PRODUCT PER DAY
Year 1	8000		22
Year 2	8000		22
Year 3	8000		22
Year 4	8000		22
Year 5	8000	20,000	22

Number of days of operation of the industry per year is _____ days.

Please attach any tables, curves or additional information showing past, present and estimated future water requirements to substantiate the amount of water requested.

4. Please designate the legal description of the location where the water is to be used. Show in the space provided below the Section (S), Township (T), and Range (R), and the number of acres in each forty-acre tract or fractional portion thereof.

C	т	D		NI	Ε1/4			NE	E1/4			NE	E1/4			NI	E1/4		TOTAL
- 5	1	R	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	NE	NW	SW	SE	TOTAL
3	29	16		PIPELINE STATION E2 NE NE									0						

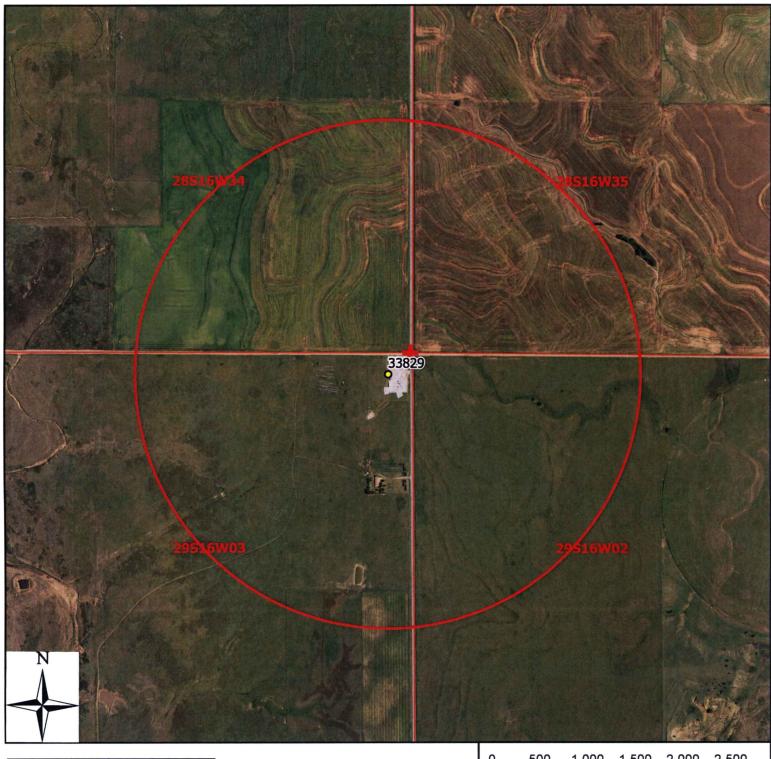
You may attach any additional information you believe will assist in informing the Division of the need for your request.

KS DEPT OF AGRICULTURE

WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansos 66620

	County	Fraction		Section	number	Township number	Range number	
1. Location of well:	KIOWA	NE 1/4 NE 1/4 NE 1/	/4	,	3	1 29 s	R 16W E/W	
2. Distance and direc	ction from nearest town or city: / $ u$	U 45 of 3	. Owne	er af wel	1: M16	T 29 S AMERICANT	DIPELINE CO.	
Street address of well	location if in city: Well	On Land W. "	.K. OF	sireer;		ULSA, OKLA.		
4. Locate with "X" i	n section below:			الهروو		6. Bore hole dig. 10 in.	Completion date	
T F T		FAM				Well depth 120 ft. 7 Cable tool X Rotary		
	- NF					Cable fool Korary Hollow rod Jetted		
	Ï.	X Weer				8. Use: Domestic Pu		
Mil	i i	, , , o					ir conditioning Stock il field water Other	
sw	SE					9. Casing: Material	_ Height: Above or below	
<u> </u>						Threoded Welded RMP PVC	14/	
1 1 Mi		The state of the s				Dia in. to ft. dept	th!Wall Thickness: inches or	
5. Type and color of	material			From	То	10. Screen: Manufacturer's n		
Soll				0	2	Type Saw slet	Dig. 5"	
501	· A Comme	f and on all	1	2	52	Slot/gauze	Length	
CO T	L	med gravel		~		ft. a		
Clay,	an	0 (0 - 1		52	60	Grovel pack? Size ran	mo./day/yr.	
Sand, Co	arse & Coarse 9	savel of boulder	W	60	94	ft. below land sur		
Sand Con	esse & Coarse	gravel		94	120	12. Pumping level below land		
7	/		-			ft. after h	rs. pumping g.p.m.	
			П			Estimated maximum yield 13. Water sample submitted:	g.p.m. mo./day/yr.	
							Date	
						14. Well head completion: X Pitless adapter	12 Inches above grade	
						15. Well grouted?		II.
						With: Neat cement ft. to .	Bentonite Concrete	110
						16. Nearest source of possible		10
						ft Direction Well disinfected upon comple		L
		***************************************				17. Pump: Manufacturer's name	Not installed	" <u> </u>
						Model number	HP 1/2 Volts	10
						Length of drop pipe	ft. capacity 20g.p.m.	(<u>\$</u>)~
	W.A.					Submersible	Turbine	i
	(Use a second s	heet if needed)				Jet Centrifugal	Reciprocating Other	S 14
18. Elevation:	19. Remarks:	44 06 2	٥.	0	,	20. Water well contractor's of This well was drilled under my		W
	4'X4'X	4" Slab g tees adapter	ou	red		is true to the best of my know		£1-
Topogrophy:	lol. o't	to a Parato	_			Business name	Kemp 325	3/12
Slope	vecow per	us nangu				Address 2	aylor prot ke	ZIR
Upland Volley						Signed Authorized rep	resentative 20 0178	Z R



Legend

Water Appropriation

Section Corner

Section Line

Half Mile Circle

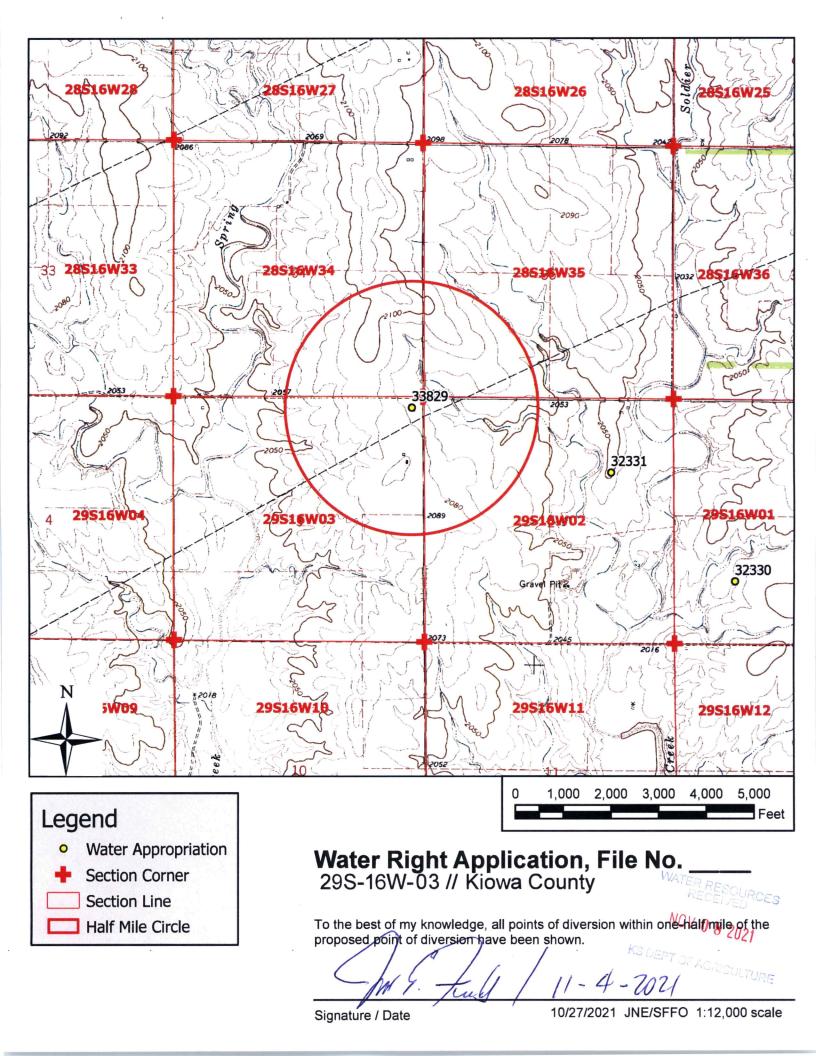


Water Right Application, File No. _ 29S-16W-03 // Kiowa County

To the best of my knowledge, all points of diversion within one-half mile of the proposed point of diversion have been shown.

Signature / Date

10/27/2021 JNE/SFFO 1:12,000 scale



	(Date)
Kansas Department of Agriculture Division of Water Resources David W. Barfield, Chief Engineer 1320 Research Park Drive Manhattan, Kansas 66502	
	Re: Application File No
Dear Sir:	Minimum Desirable Streamflow
I understand that a Minimum Desirable the legislature for the source of supply to which	e Streamflow requirement has been established by the showe referenced application applies.
I understand that diversion of wate regulation any time Minimum Desirable Stream	r pursuant to this application will be subject to mflow requirements are not being met.
	n is approved, there could be times, as determined would not be allowed to divert water. I realize that a to appropriate water.
	nd with the knowledge thereof, request that the rocessing and approval, if possible, of the above Signature of Applicant
State of Kansas)) ss	Jon E Fields (Print Applicant's Name)
County of Kiowa)	
I hereby certify that the foregoing instable before me this <u>iff</u> day of <u>Movember</u> ,	trument was signed in my presence and sworn to 20 <u>21</u> .
	Bunda Hudes WATER RESCURS
My Commission Expires: 2/23/2022	BRENDA J. MENDEZ Notary Public, State of Texas Comm. Expires 02-23-2022 Notary ID 10264322

MINIMUM DESIRABLE STREAMFLOW FORM TO BE USED WHEN APPLICABLE WHEN FILING AN APPLICATION FOR PERMIT TO APPROPRIATE WATER FOR BENEFICIAL USE

The Kansas Legislature has established minimum desirable streamflows for the streams listed below. If your proposed diversion of water is going to be from one of these watercourses or adjacent alluvial aquifers, please complete the back side of this page and submit it along with your application for permit to appropriate water.

Arkansas River
Big Blue River
Chapman Creek
Chikaskia River
Cottonwood River
Delaware River
Little Arkansas River
Little Blue River
Marais des Cygnes River
Medicine Lodge River
Mill Creek (Wabaunsee Co. area)

Neosho River

Ninnescah River North Fork Ninnescah River Rattlesnake Creek Republican River Saline River Smoky Hill River Solomon River South Fork Ninnescah Spring River Walnut River Whitewater River





November 4, 2021

7020 1810 0000 3728 3727 Return Receipt Requested

Kansas Department of Agriculture Division of Water Resources Attn: Chief Engineer 1320 Research Park Drive Manhattan, KS 66502

Re: Application to Increase Appropriation of Water for Beneficial Use Mid-America Pipeline Company, LLC - Wellsford Pump Station

File No. 33.829

To Whom It May Concern:

Enterprise Products Operating LLC ("Enterprise"), as the owner and operator of the Mid-America Pipeline Company, LLC is submitting this Application for Permit to Appropriate Water for Beneficial Use for its Wellsford Station in Kiowa County, KS.

The Wellsford Station currently uses the maxim amount of water allowed under Water Right File Number 33829-00 and seeks to have the allowable amount of water usage increased as well as the production rate. No active water wells or diversions within ½ mile of Wellsford Station well are listed in the Water Well Completions Database or the WIMAS Water Rights Database of the Kansas Geological Survey. A check in the amount of \$200.00 is included.

If you have any questions or require additional information, please contact Mark Webster, Environmental Scientist (817) 598-1731, Stephen Lee, Field Environmental Manager at (918) 530-0404 or me directly at (713) 381-6684.

Thank you,

Jon E. Fields

Director, Field Environmental

/bjm

Attachment

Rodney M. Sartor

Senior Director, Environmental

NOV 0 8 2021

UNAGRICULTURE

DATA ENTRY SYSTEM ID NUMBER SHEET

FILE NUMBER	· .	
APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
	···	
	,	
LANDOWNER PERSON ID & SEQ #	PUSE ID	
T ENSON ID & SEQ II		
WATER USE CORRESPONDENT		
PERSON ID & SEQ #		
· · · · · · · · · · · · · · · · · · ·		
,		

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

November 9, 2021

MID AMERICA PIPLINE LLC PO BOX 4324 HOUSTON TX 77210-4324

RE:

Application, File No(s). 50677

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) for a permit to appropriate water for beneficial use. Your application(s) has been assigned the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Stafford Field Office at 620-234-5311. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kris Neuhauser

New Applications Lead

Water Appropriation Program