

Design Approval

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

2018-11-05 14:42:30

Kansas Corporation Commission Form U-1
November 2011
/s/ Lynn M. Retz

Form must be Typed
Form must be Signed
All blanks must be Filled

APPLICATION FOR INJECTION WELL

Disposal ☐ 19-CONS-3168-CUIC

Enhanced Recovery: ☐ Repressuring
☒ Waterflood
☐ Tertiary

Date: October 31, 2018

Operator License Number: 32218 Exp 10/30/19

Operator: TDR Construction, Inc.

Address: PO Box 716
Louisburg, Ks 66053

Contact Person: Lesli Baker

Phone: 913-837-4100

Email: lesli@dbdoil.com

Permit Number: NEW E-32,758 3-JE ✓

API Number: 15-059-27200-00-00

Well Location

SE - NE - NW - NE Sec. 10 Twp. 16 S. R. 21 ☒ E ☐ W

4911 feet from ☐ N / ☒ S Line of Section

1497 feet from ☒ E / ☐ W Line of Section

GPS Location: Lat: 38.6797924 (e.g. xx.xxxxxx), Long: -95.0706584 (e.g. -xxx.xxxxxx)

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

Lease Description: NE/4 of the Sec.10 Twp.16S R.21E

Lease Name: Superoir Well Number: I-1

Field Name: Paola-Rantoul

County: Franklin

Deepest Usable Water

Formation: unknown

Depth to Bottom of Formation: 200'

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

Surface Elevation: 1022' feet Well Total Depth: 860' feet Plug Back Depth: NA feet

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

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Injection Formation Description:

Name	top / bottom	perf / open hole	depth
Squirrel	734' / 753'	open hole	at 734' to 753' 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. TDR Construction, Inc.	Superior Lease	NE/4 10-16-21E	See attached inventory
2.			
3.			

Producing Formation	Strata Depth	Total Dissolved Solids (if available)
1. Squirrel	722' to 758' feet	mg/l
2.	to feet	mg/l
3.	to feet	mg/l

Maximum Requested Liquid Injection Rate: 500 bbls / day; or

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

Maximum Requested Injection Pressure: 650 psig

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

(NOCKW/U-1
\$200.00 Required)

Well Inventory According to the KCC
TDR Construction, Inc.

Lease Name	Well No.	API Number	Year Drille	Year Assun	Depth	County	Sec	Twp	Rge	Dir	Q4	Q3	Q2	Q1	Feet N-S	N-S	Feet E-W	E-W	Well Type	Well Status	Oil Lease C	Latitude	Longitude	Datum
SUPERIOR	1	15-059-27176-0000	2018		860	Franklin	10	16	21	E	NE	NE	NW	NE	5111	S	1497	E	OIL	IN				

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Well Completion
 Type: ☐ Tubing & Packer ☒ Packerless ☐ Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size	NA	8 5/8"	NA	4 1/2"	NA
Setting Depth	NA	21'	NA	835'	NA
Amount of Cement	NA	6 sx	NA	160sx	NA
Top of Cement	NA	0	NA	0	NA
Bottom of Cement	NA	21'	NA	835'	NA

If Alternate II cementing, complete the following:

 Perforations / D.V. Tool at NA feet, cemented to NA feet with NA sx.

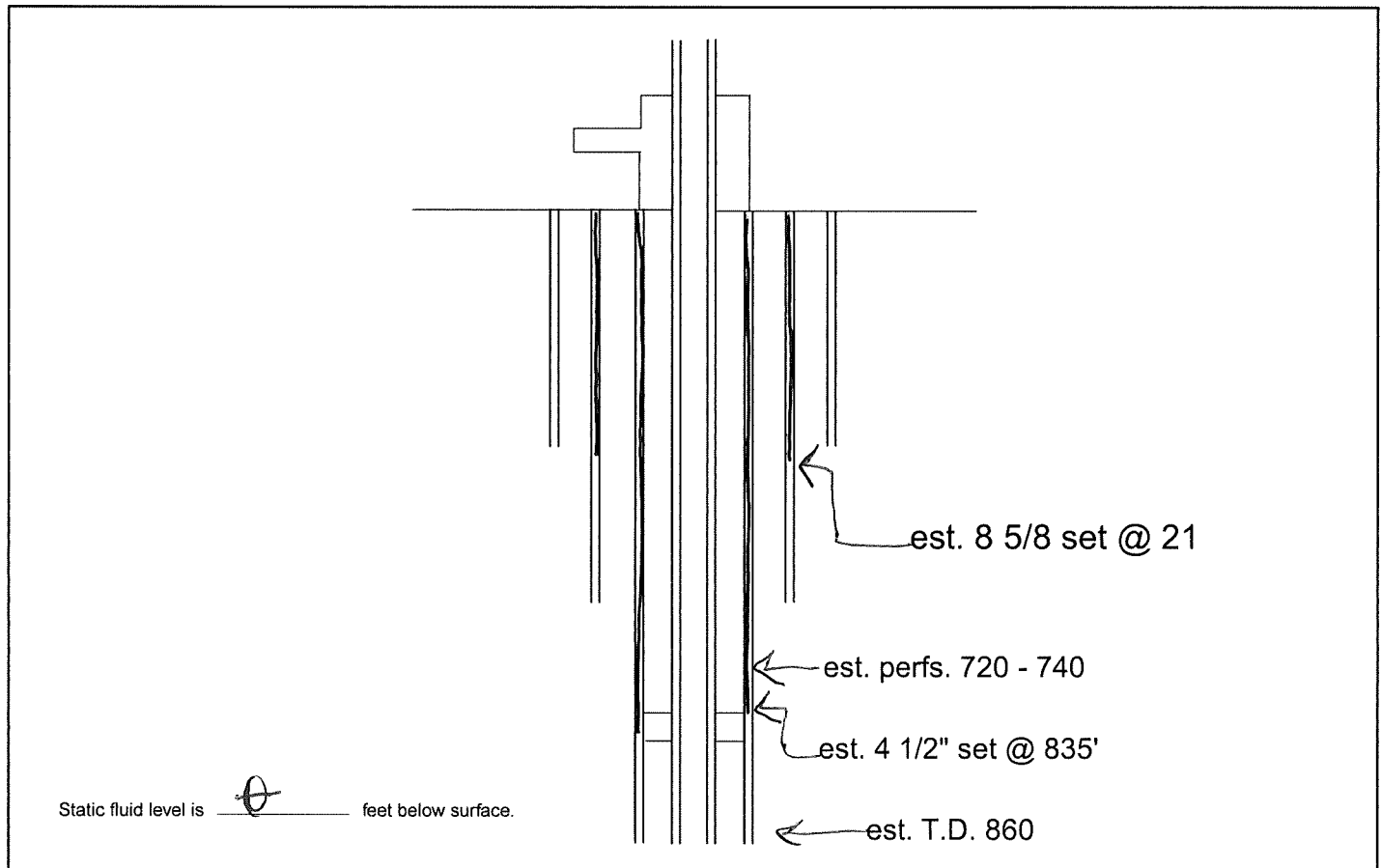
 Tubing: Type NA Grade NA

 Packer: Type NA Depth NA

 Annulus Corrosion Inhibitor: Type NA Concentration NA

 List Logs Enclosed: NA
Well Sketch

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



Offset Operators, Unleased Mineral Owners and Landowners acreage

(Attach additional sheets if necessary)

Name:

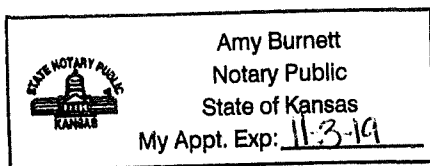
Legal Description of Leasehold:

See attached listing from county appraiser office

See attached map/list of offset operators per KGS

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 31 day of October, 2018

Notary Public

My Commission Expires:

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11-3-19

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CONSERVATION DIVISION
WICHITA, KS**Instructions:**

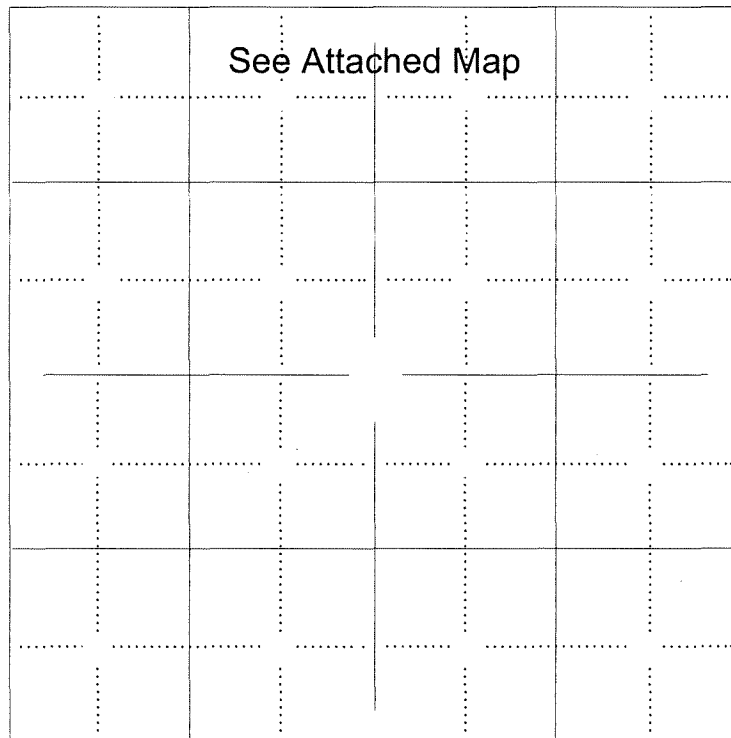
1. Fully complete application, including page 4 (*plat map*) showing subject well and all known oil, gas and input wells, including wells being drilled, inactive wells, or dry holes, within one-half mile. Show lease names and operators or unleased mineral rights owners of all lands within one-half mile. 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: TDR Construction, Inc. Location of Well: NE/4 of the Sec.10 Twp.16S R.21E
 Lease: Superior Lease 4911 feet from ☐ N / ☒ S Line of Section
 Well Number: Superior I-1 1497 feet from ☒ E / ☐ W Line of Section
 County: Franklin Sec. 10 Twp. 16 S. R. 21 ☒ 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

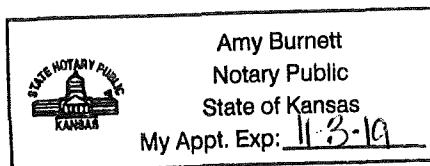
plugged producer

water supply well

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

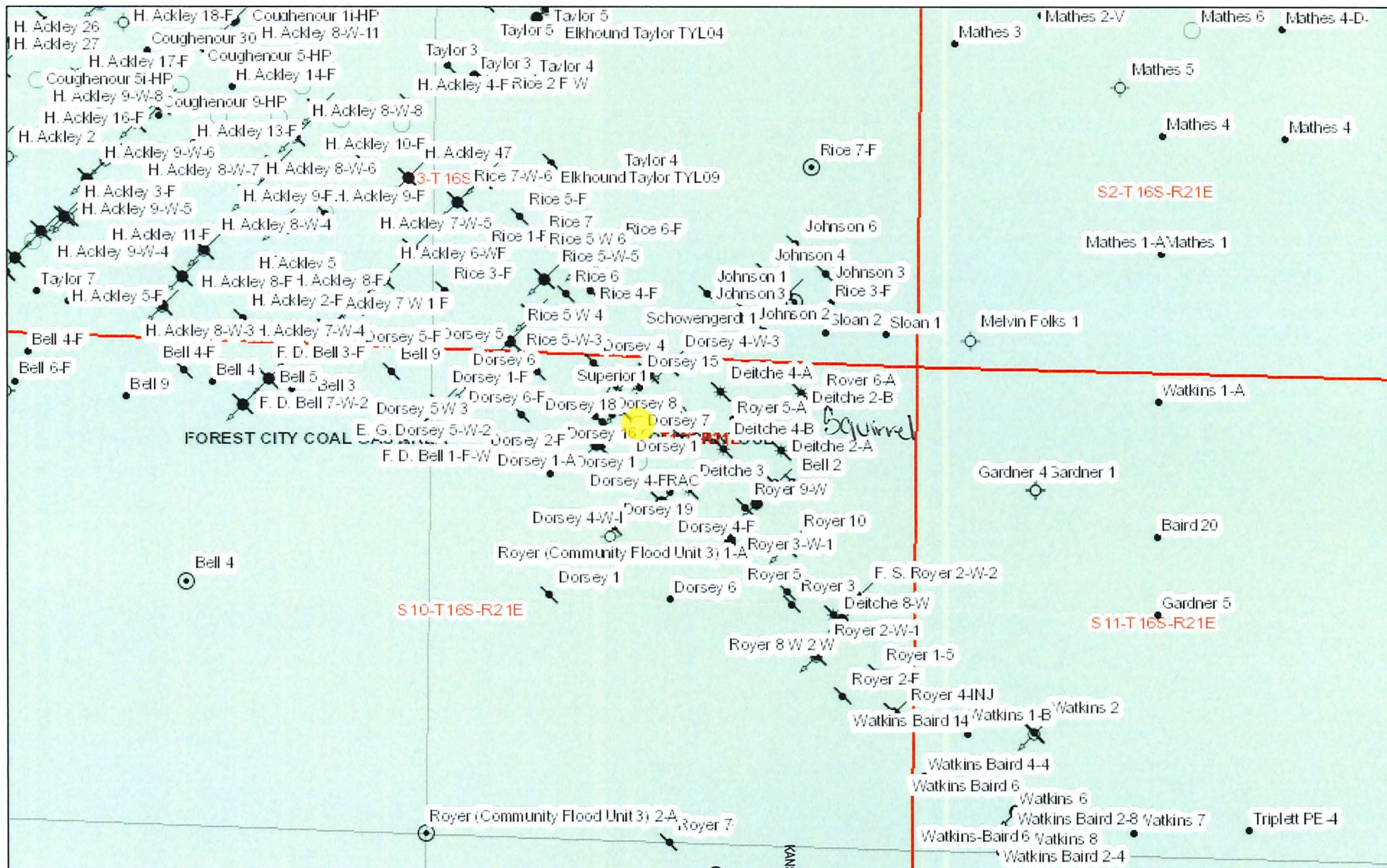
[Signature]
Applicant or Duly Authorized Agent

Subscribed and sworn before me this 31 day of October, 2018



[Signature]
Notary Public

My Commission Expires: 11-3-19



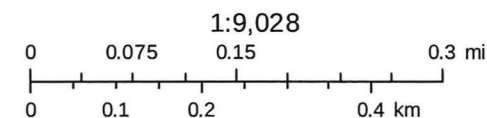
October 1, 18

Elton Greer
National Associated Petroleum Co.

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

R6519

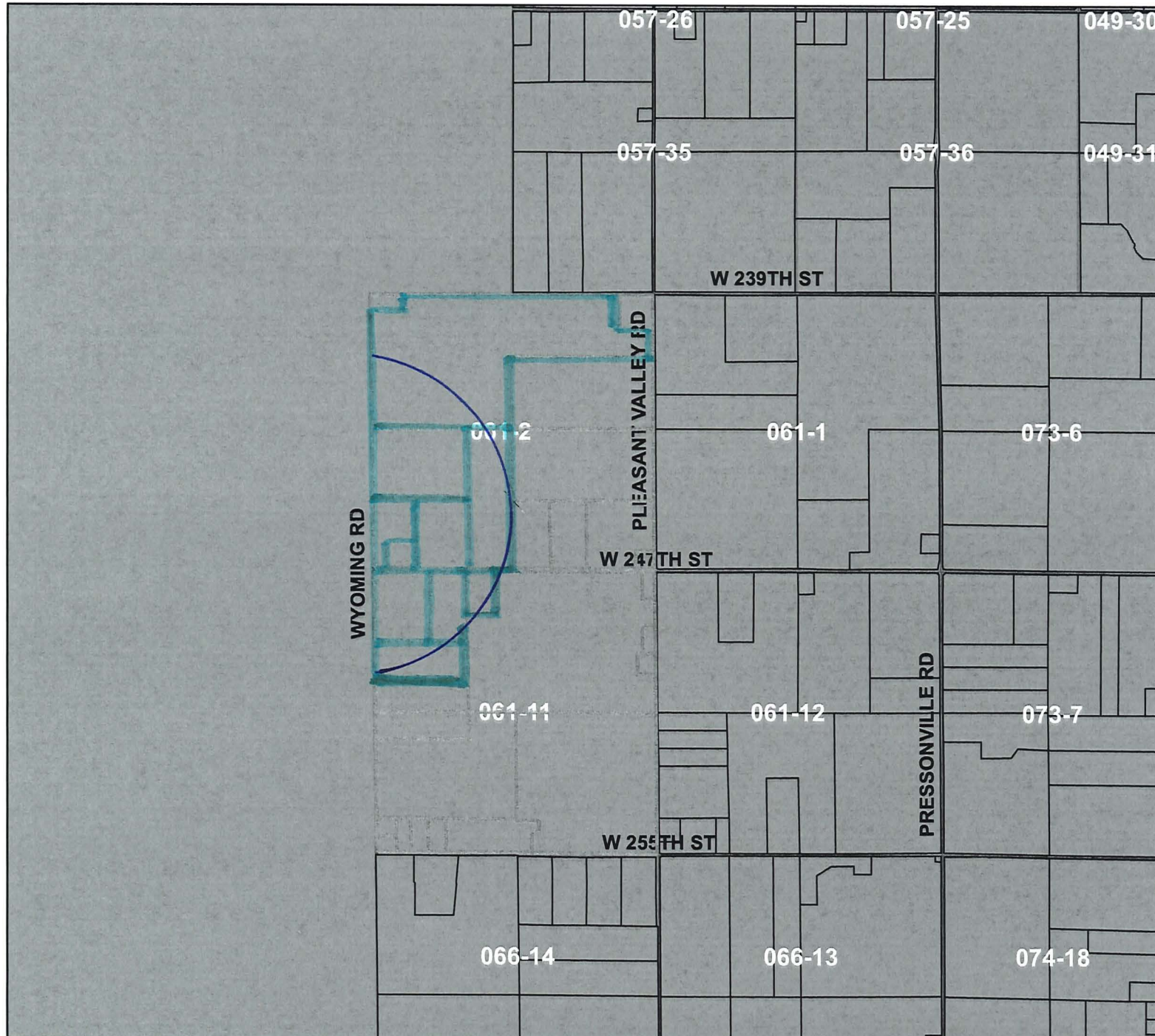
AWAY FROM THE ROAD

This property ownership map is for appraisal purposes only. It is not intended for conveyances, nor is it a legal survey.

QuickRefID	OwnerProj	PartyName	Address1	Address2	Address3	City	State	ZIP	TownshipS	Township	TownshipR	Property_1	LegalDescr	PropertyN	SitusAddre	PARCEL_C#	MAP_NUMBER
R6362	FRA0198	COUGHEN	15329 S LO APT 126			OLATHE	KS	66061-620	3	16	21E	030-102-03	S03, T16, R 030-102-03	4100 K-33 I		1.02E+15	8
R6362	FRA0198	COUGHEN	15329 S LO APT 126			OLATHE	KS	66061-620	3	16	21E	030-102-03	S03, T16, R 030-102-03	4100 K-33 I		1.02E+15	8
R6363	FRA0198A	EDWARDS,	4198 K-33 I			WELLSVILLI	KS	66092-853	3	16	21E	030-102-03	S03, T16, R 030-102-03	4198 K-33 I		1.02E+15	8.01
R6370	FRA0199	TAYLOR, JC	2458 OHIO			OTTAWA	KS	66067-863	3	16	21E	030-102-03	S03, T16, R 030-102-03	4165 K-33 I		1.02E+15	15
R6371	FRA0199B	FOLKS, PAT	4177 K-33 I			WELLSVILLI	KS	66092-853	3	16	21E	030-102-03	S03, T16, R 030-102-03	4177 K-33 I		1.02E+15	16
R6372	FRA0199A1	CARUTHER	4827 RILEY			WELLSVILLI	KS	66067-855	3	16	21E	030-102-03	S03, T16, R 030-102-03	4827 RILEY		1.02E+15	17
R6373	FRA0200A	GROVER, G	4120 WYOI			WELLSVILLI	KS	66092-856	3	16	21E	030-102-03	S03, T16, R 030-102-03	4120 WYOI		1.02E+15	18
R6374	FRA0200B	HADDOCK,	4130 WYOI			WELLSVILLI	KS	66092-856	3	16	21E	030-102-03	S03, T16, R 030-102-03	4130 WYOI		1.02E+15	19
R6375	FRA0200	SAING, PEC	4900 OVER			RAYTOWN	MO	64133-182	3	16	21E	030-102-03	S03, T16, R 030-102-03	4180 WYOI		1.02E+15	20
R6392	FRA0240	GEORGE, D	16230 S LO			OLATHE	KS	66062-923	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	4056 WYOI		1.02E+15	1
R6393	FRA0238	GEORGE, D	16230 S LO			OLATHE	KS	66062-923	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	4035 K-33 I		1.02E+15	2
R6394	FRA0238A	TOWN, LES	16205 W 2			PAOLA	KS	66071-848	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	4844 RILEY		1.02E+15	2.01
R6397	FRA0241D1	NEWTON, J	PO BOX 81			WELLSVILLI	KS	66092-081	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	4786 RENO		1.02E+15	4.01
R6409	FRA0243A	MARKS, RU	4860 RENO			WELLSVILLI	KS	66092-855	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	4860 RENO		1.02E+15	11
R6410	FRA0243	TAYLOR, JC	2458 OHIO			OTTAWA	KS	66067-863	10	16	21E	030-102-1C	S10, T16, R 030-102-1C	3970 WYOI		1.02E+15	12

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Miami County GIS



Legend

 Parcels - Oct. 2018

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WICHITA, KS



1 inch = 2,711 feet

Parcel Data Date:
Oct. 2018

This property ownership map
is for tax purposes only. It is
not intended for conveyances,
nor is it a legal survey.

Affidavit of Notice Served

Re: Application for: TDR Construction, Inc.
Well Name: Superior I-1 Legal Location: NE/4 of the Sec.10 Twp.16S R.21E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 31 of October,
2018, 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

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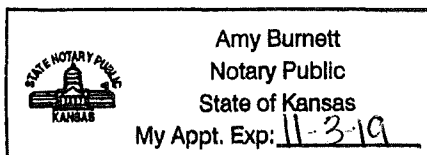
CONSERVATION DIVISION
WICHITA, KS

I further attest that notice of the filing of this application was published in the Ottawa Herald, the official county publication
of Franklin county. A copy of the affidavit of this publication is attached.

Signed this 31 day of October, 2018

Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 31 day of October, 2018



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.

NOV 02 2018

Parcels - Oct. 2018

CONSERVATION DIVISION
WICHITA, KS

PID	Owner_Name	MailAddr	MailCity	MailState	MailZIP	PropAddr
061020000000 1000	NUCKOLLS, RICK J & JAN G	23946 PLEASANT VALLEY RD WELLSVILLE, KS 66092	NUCKOLLS	9.440000		23946 PLEASANT VALLEY RD, Wellsville, KS 66092
061020000000 2000	HOEHN, EARL M TRUST	P.O. BOX 19086 LENEXA, KS 66285-9086	HOEHN	206.880000		00000 W 239TH ST, Wellsville, KS 66092
061020000000 3000	BRUCEL, THEODORE A & GLORIA J	41437 W 239TH ST WELLSVILLE, KS 66092	BRUCEL, THEODORE A & GLORIA J	7.440000		41437 W 239TH ST, Wellsville, KS 66092
061020000000 7000	HOEHN, EARL M TRUST	P.O. BOX 19086 LENEXA, KS 66285-9086	HOEHN	81.000000		00000 PLEASANT VALLEY RD, Wellsville, KS 66092
061020000000 6010	CLARK, GARY L & MELINDA S	24496 PLEASANT VALLEY RD WELLSVILLE, KS 66092	CLARK, GARY L & MELINDA S	81.100000		24496 PLEASANT VALLEY RD, Wellsville, KS 66092
061020000000 4010	ATHIALY, THOMAS J ETAL	16008 W 149TH ST OLATHE, KS 66062	ATHIALY	49.720000		00000 W 247TH ST, Wellsville, KS 66092
061020000000 4020	ATHIALY, THOMAS J ETAL	16008 W 149TH ST OLATHE, KS 66062	ATHIALY	51.510000		00000 W 247TH ST, Wellsville, KS 66092
061020000000 6030	LY, PHENG & TRY ETAL	1104 NE FLORENCE LEE'S SUMMIT, MO 64086	LY, PHENG & TRY ETAL	34.390000		00000 W 247TH ST, Wellsville, KS 66092
061020000000 4040	ATHIALY, THOMAS J ETAL	16008 W 149TH ST OLATHE, KS 66062	ATHIALY	30.690000		00000 W 247TH ST, Wellsville, KS 66092
061020000000 6000	DREES, CONNIE K & BRADLEY D	40412 W 247TH ST WELLSVILLE, KS 66092	DREES	19.990000		40412 W 247TH ST, Wellsville, KS 66092
061020000000 6020	SAING, SENG CHETH ETAL	4900 OVERTON AVE KANSAS CITY, MO 64133	SAING, SENG CHETH ETAL	20.010000		00000 W 247TH ST, Wellsville, KS 66092
061020000000 4030	ATHIALY, THOMAS J ETAL	16008 W 149TH ST OLATHE, KS 66062	ATHIALY	18.760000		00000 W 247TH ST, Wellsville, KS 66092

PID	Owner_Name	MailAddr	MailCity	MailState	MailZIP	PropAddr
061020000000 4000	ATHIALY, THOMAS J ETAL	16008 W 149TH ST OLATHE, KS 66062	ATHIALY	6.370000		41360 W 247TH ST, Wellsville, KS 66092
061020000000 5000	BEACH, KATIE	24670 PLEASANT VALLEY RD WELLSVILLE, KS 66092	BEACH	2.600000		24670 PLEASANT VALLEY RD, Wellsville, KS 66092
061110000000 1000	TAYLOR, ROCKY	39957 W 247TH ST WELLSVILLE, KS 66092	TAYLOR	2.710000		39957 W 247TH ST, Wellsville, KS 66092
061110000000 4000	HOEHN, PARTNERS LLC	13127 W 94TH ST LENEXA, KS 66215	HOEHN	191.560000		00000 PLEASANT VALLEY RD, Wellsville, KS 66092
061110000000 4010	HOEHN, JAMES L & KIMBERLY J	40971 W 247TH ST WELLSVILLE, KS 66092	HOEHN, JAMES L & KIMBERLY J	10.660000		40971 W 247TH ST, Wellsville, KS 66092
061110000000 5010	HOEHN, JAMES L & KIMBERLY J	40971 W 247TH ST WELLSVILLE, KS 66092	HOEHN, JAMES L & KIMBERLY J	20.500000		00000 W 247TH ST, Wellsville, KS 66092
061110000000 5000	GARDNER, BRUCE K	7420 MONTICELLO SHAWNEE, KS 66227	GARDNER	31.080000		00000 W 247TH ST, Wellsville, KS 66092
061110000000 2000	MOLINE, MICHAEL W	PO BOX 335 WELLSVILLE, KS 66092	MOLINE	2.820000		24926 PLEASANT VALLEY RD, Wellsville, KS 66092
061110000000 6010	PIO, JEFFREY D & KELSIE B	24935 WYOMING RD WELLSVILLE, KS 66092	PIO, JEFFREY D & KELSIE B	26.590000		24935 WYOMING RD, Wellsville, KS 66092
061110000000 3000	WATSON, AARON	5826 LOWELL MERRIAM, KS 66202	WATSON	2.950000		00000 PLEASANT VALLEY RD, Wellsville, KS 66092
061110000000 6000	RODGERS, CHARLES	24973 WYOMING RD WELLSVILLE, KS 66092	RODGERS	26.100000		24973 WYOMING RD, Wellsville, KS 66092
061110000001 1000	BRAUN, FRANCES JOSEPHINE	215 SIGNAL OAK CT BALDWIN CITY, KS 66006	BRAUN	153.610000		00000 PLEASANT VALLEY RD, Wellsville, KS 66092
061110000000 8000	PFEIFER, GERALD & GLENDA TRUST	14826 S PRESTWICK ST OLATHE, KS	PFEIFER, GERALD & GLENDA TRUST	99.500000		00000 WYOMING RD, Wellsville, KS 66092

PID	Owner_Name	MailAddr	MailCity	MailState	MailZIP	PropAddr
		66061				
061110000000 7000	OTWELL, CLAYTON J & HEATHER D	25117 WYOMING RD WELLSVILLE, KS 66092	OTWELL, CLAYTON J & HEATHER D	20.120000		25117 WYOMING RD, Wellsville, KS 66092
061110000000 9000	MORMEG LLC	10551 Barkley ST #STE 307 Overland Park, KS 66212-1869	MORMEG LLC	23.180000		40688 W 255TH ST, Wellsville, KS 66092
061110000000 9040	SHEARER, JIM P & DONNA A	41186 W 255TH ST WELLSVILLE, KS 66092	SHEARER, JIM P & DONNA A	4.770000		41186 W 255TH ST, Wellsville, KS 66092
061110000000 9070	STURDEVAN T, EDWIN D & KELLY M	41294 W 255TH ST WELLSVILLE, KS 66092	STURDEVAN T, EDWIN D & KELLY M	4.770000		41294 W 255TH ST, Wellsville, KS 66092
061110000000 9020	JACKSON, RUSTY & TAMARA KAY	41320 W 255TH ST WELLSVILLE, KS 66092	JACKSON, RUSTY & TAMARA KAY	3.820000		41320 W 255TH ST, Wellsville, KS 66092
061110000000 9050	THEIS, LAWRENCE D JR & WANDA LEE	25405 WYOMING RD WELLSVILLE, KS 66092	THEIS, LAWRENCE D JR & WANDA LEE	2.800000		25405 WYOMING RD, Wellsville, KS 66092
061110000000 9060	MALLETT, MICHAEL P & TAMMY R	41398 W 255TH ST WELLSVILLE, KS 66092	MALLETT	2.530000		41398 W 255TH ST, Wellsville, KS 66092

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