

Design Approval

2018-01-08 11:38:49

Kansas Corporation Commission

/s/ Lynn M. Retz

Form U-1
November 2011

Form must be Typed
Form must be Signed

All blanks must be Filled

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

APPLICATION FOR INJECTION WELL

18-CONS-3272-CUIC

D-33,056

Disposal ☒

Enhanced Recovery: ☐ Repressuring

☐ Waterflood

☐ Tertiary

Date: November 26, 2017

Operator License Number: 35473 Exp. 5-30-18

Operator: Streamline Energy, LLC

Address: 906 N. Main

Yates Center KS 66783

cc: Lest Baker

Contact Person: Justin Morris

Phone: 785-766-1278

Email: NA

Permit Number NEW 3-JE

API Number: 15-125-32484-00-00

Well Location

N2 - SW- NW- NW Sec. 10 Twp. 35 S. R. 15 ☒ E ☐ W

965 feet from ☒ N / ☐ S Line of Section

330 feet from ☐ E / ☒ W Line of Section

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

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84

Lease Description: NW/4 of the Sec.10 Twp.35S R.15E

Lease Name: Tuggle Well Number: SWD

Field Name: Tyro

County: Montgomery

Deepest Usable Water

Formation: Arbuckle

Depth to Bottom of Formation: NOV 22 2017

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

Surface Elevation: feet Well Total Depth: 1850 feet Plug Back Depth: feet

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

Injection Formation Description:

Name	top / bottom	perf / open hole	depth
Arbuckle	/	open	at to 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. Streamline Energy, LLC	Tuggle Lease	Sec.10 Twp.35 R.15E	See Attached
2.			
3.			

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

Maximum Requested Liquid Injection Rate: 2500 bbls / day; or

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

Maximum Requested Injection Pressure: 500 psig

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

Well CompletionType: ☐ Tubing & Packer ☐ Packerless ☐ Tubingless

	Conductor	Surface	Intermediate	Production	Tubing
Size		8.6250		4.5	
Setting Depth		20		1850	
Amount of Cement		15		195	
Top of Cement		0		0	
Bottom of Cement		20		1850	

If Alternate II cementing, complete the following:

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

Tubing: Type _____ Grade _____

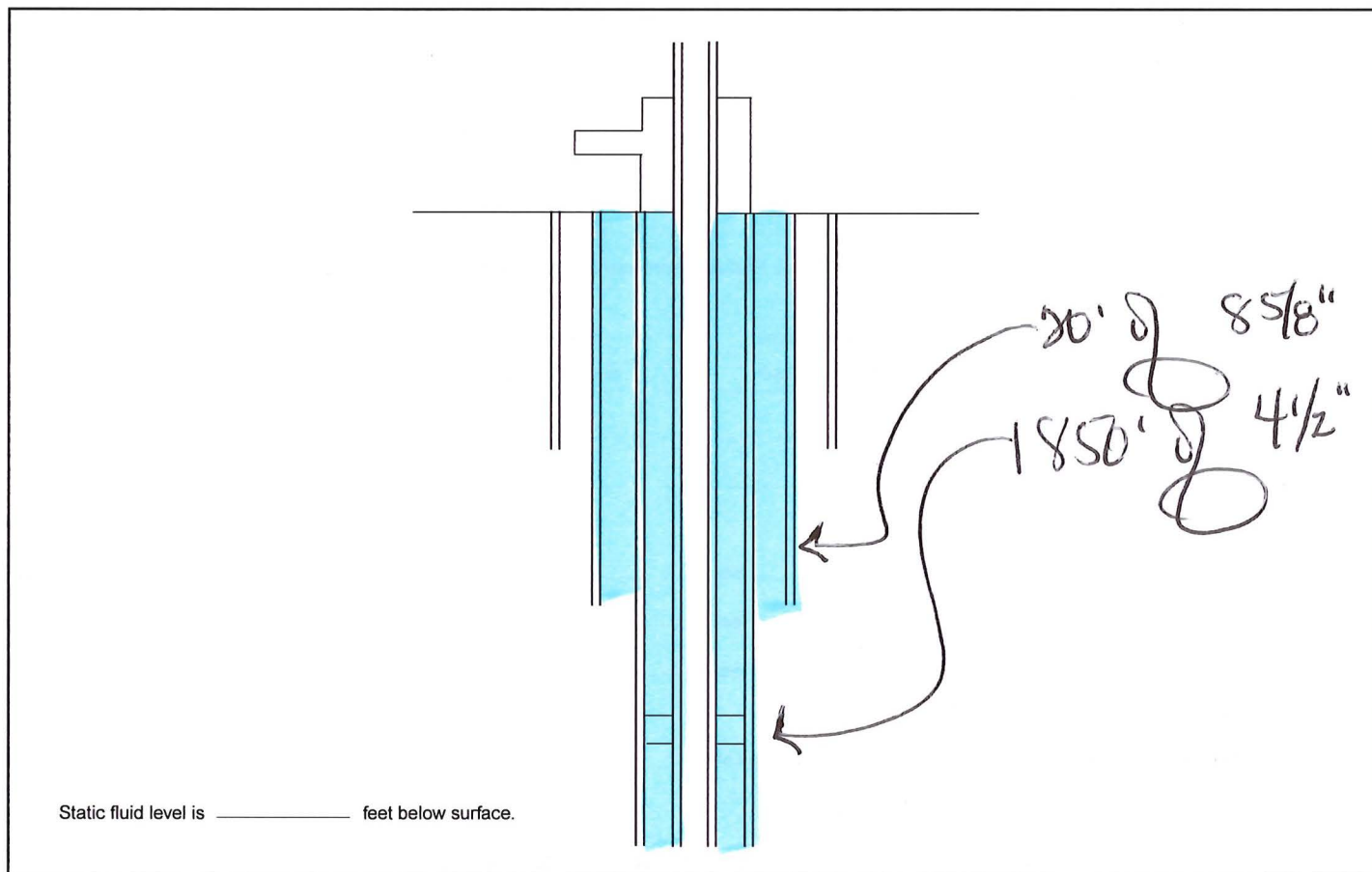
Packer: Type _____ Depth _____

Annulus Corrosion Inhibitor: Type _____ Concentration _____

List Logs Enclosed: _____

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

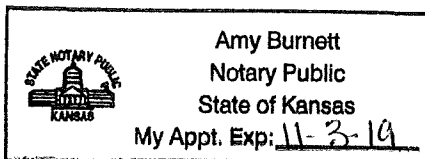
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NOV 22 2017

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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 November, 2017

Notary Public

My Commission Expires: 11-3-19**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: Streamline Energy, LLC Location of Well: NW/4 of the Sec.10 Twp.35S R.15E
 Lease: Tuggle 965 feet from ☒ N / ☐ S Line of Section
 Well Number: SWD 330 feet from ☐ E / ☒ W Line of Section
 County: Montgomery Sec. 10 Twp. 35 S. R. 15 ☒ 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

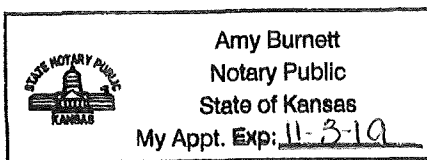
plugged producer

water supply well

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

Amy Burnett
Applicant or Duly Authorized Agent

Subscribed and sworn before me this 20 day of November, 2017



Amy Burnett
Notary Public

My Commission Expires: 11-3-19

Affidavit of Notice Served

Re: Application for: Streamline Energy, LLC
 Well Name: Tuggle SWD Legal Location: NW/4 of the Sec.10 Twp.35S R.15E

The undersigned hereby certifies that he / she is a duly authorized agent for the applicant, and that on the day 26 of November,
2017, 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

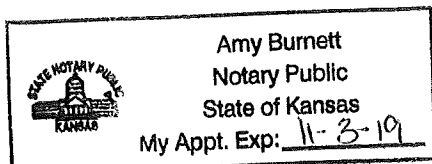
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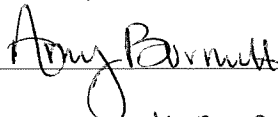
I further attest that notice of the filing of this application was published in the Montgomery County Chronicle, the official county publication
 of Montgomery county. A copy of the affidavit of this publication is attached.

Signed this 20 day of November, 2017

 Applicant or Duly Authorized Agent

Subscribed and sworn to before me this 26 day of November, 2017




 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.

ingo Sch

Deadman

Creek

TUGGLE #1 SWD

RAINS #2 SWD

Oil Wells

4100000m.N.

COFFEYVILLE 9.2 MI.

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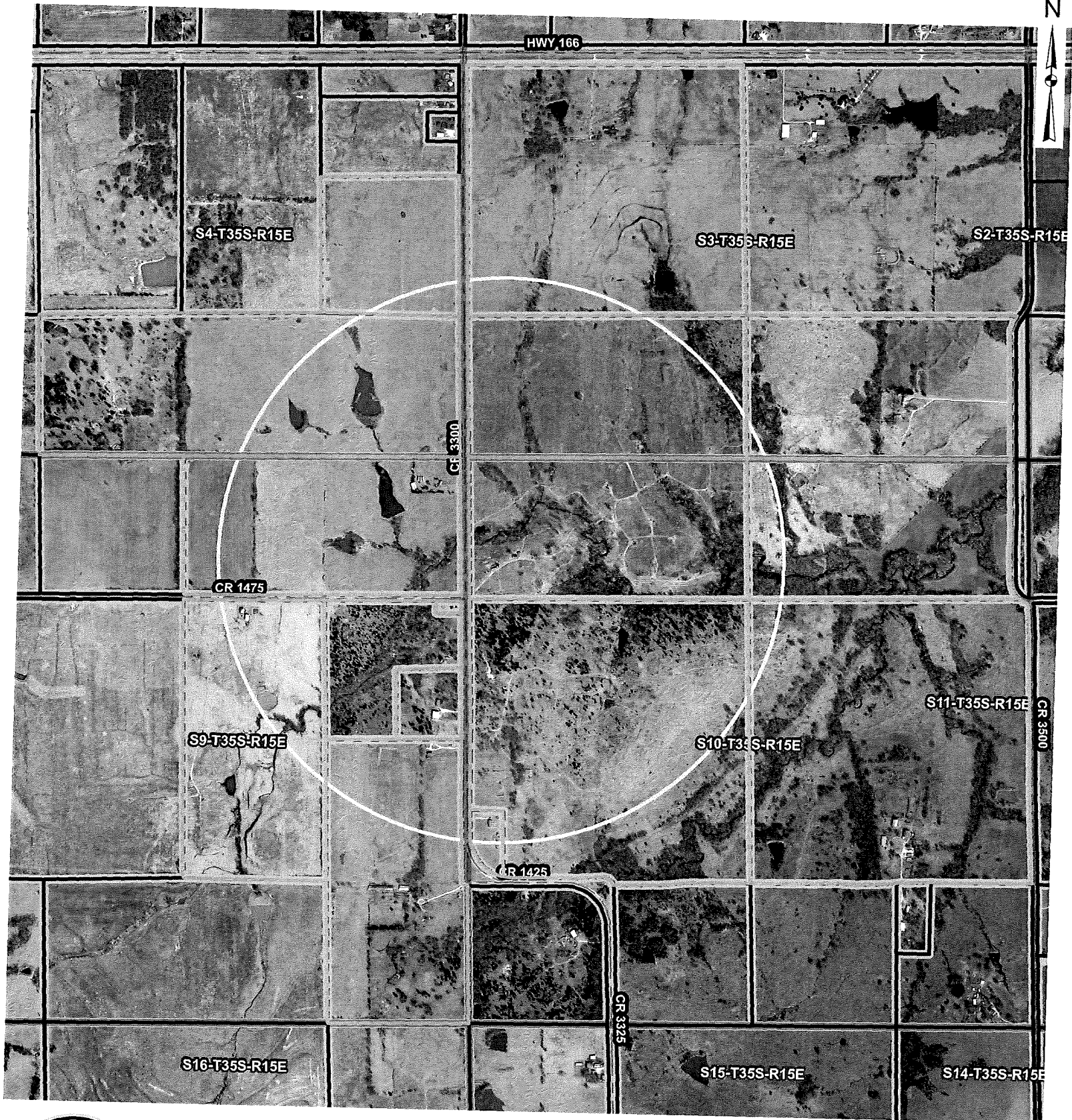
Tyro, KS' Scale: 1" = 0.189Mi 305Mt 1,000Ft, 1 Mi = 5.280" , 1 cm = 120Mt

Well Inventory According to the KCC
Streamline Energy, LLC

Lease Name	Well	API Number	Year Drilled	Year Ass	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 Codes
HETTIE TUGGLE	8	15-125-19658-0000			1190	Montgomery	10	35	15	E			N2	NW	3960 S		2640 W	OIL	IN		100712
TUGGLE	1	15-125-19652-0000			1190	Montgomery	10	35	15	E		SE	NW	NW	4290 S		990 W	OIL	IN		100712
TUGGLE	11	15-125-23251-0000			1190	Montgomery	10	35	15	E	S2	SW	NE	NW	4125 S		1620 W	OIL	IN		100712
TUGGLE	12	15-125-23252-0000			1190	Montgomery	10	35	15	E	N2	SW	NE	NW	4535 S		1620 W	OIL	IN		100712
TUGGLE	13	15-125-23253-0000			1190	Montgomery	10	35	15	E	SW	SE	NE	NW	4125 S		2010 W	OIL	IN		100712
TUGGLE	14	15-125-19308-0000			1190	Montgomery	10	35	15	E	SE	SE	NE	NW	4125 S		2400 W	OIL	IN		100712
TUGGLE	16	15-125-24577-0000			1190	Montgomery	10	35	15	E	NW	SE	NE	NW	4515 S		2010 W	OIL	IN		100712
TUGGLE	17	15-125-19309-0000			1190	Montgomery	10	35	15	E	NE	SE	NE	NW	4515 S		2400 W	OIL	IN		100712
TUGGLE	18	15-125-19310-0000			1190	Montgomery	10	35	15	E	SW	NE	NE	NW	4710 S		2205 W	OIL	IN		100712
TUGGLE	19	15-125-19311-0000			1190	Montgomery	10	35	15	E	SE	NW	NE	NW	4710 S		1815 W	OIL	IN		100712
TUGGLE	2	15-125-19653-0000				Montgomery	10	35	15	E		NW	NW	NW	4790 S		330 W	OIL	IN		100712
TUGGLE	20	15-125-19312-0000			1190	Montgomery	10	35	15	E	NE	NW	NE	NW	5100 S		1815 W	OIL	IN		100712
TUGGLE	24	15-125-25734-0000	1982		1446	Montgomery	3	35	15	E	SW	SW	SW	SW	165 S		165 W	OIL	IN		100712
TUGGLE	4	15-125-19654-0000			1190	Montgomery	10	35	15	E		NW	NE	NW	4950 S		1650 W	OIL	IN		100712
TUGGLE	5	15-125-19655-0000			1190	Montgomery	10	35	15	E		NE	NW	NW	5115 S		1155 W	OIL	IN		100712
TUGGLE	6	15-125-19656-0000			1190	Montgomery	10	35	15	E		SW	NE	NW	4290 S		1350 W	OIL	IN		100712
TUGGLE	7	15-125-19657-0000			1190	Montgomery	10	35	15	E		SW	NW	NW	4125 S		165 W	OIL	IN		100712

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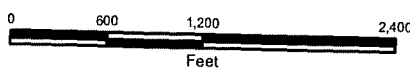
Tuggle Well



GIS Department
311 E. Myrtle, Suite 300
Independence, MO 67301
Phone: 620-330-1212

Property Ownership Map
Montgomery County, Kansas
prepared under the direction of
Kansas Department of Revenue
Division of Property Valuation
and
Montgomery Board of County Commissioners

This map is for tax purposes only.
This map is not a legal survey.
This map is not intended for conveyances.



Date of Map: 11/20/2017

1 inch = 1,200 feet

Montgomery County makes every effort to produce and publish the most current and accurate information possible. The data is provided "as is" without warranty or any representation of accuracy, timeliness or completeness. The burden for determining accuracy, completeness, timeliness, merchantability and fitness for or the appropriateness for use rests solely on the requester. The County makes no warranties, express or implied, as to the use of the Data. There are no implied warranties of merchantability or fitness for a particular purpose. The requester acknowledges and accepts the limitations of the Data, including the fact that the Data is dynamic and is in a constant state of maintenance, correction and update. —Montgomery County GIS Department

Legend

- Section Lines
- Centerline
- Parcels

Tuggle Well Buffer

PAR_NUM	FullName	Address1	City	State	ZIP
0632321000000001040	NEWBY, CRAIG & JULIE	1438 CR 3300	COFFEYVILLE	KS	67337
0632320900000004000	RUARK, JAMES C	1425 CR 3300	COFFEYVILLE	KS	67337
0632320900000001030	HARRIS, ROBERT LEE & JEANETTE	PO BOX 274	DEWEY	OK	74029
0632321000000003000	JONES, NOEL & LISA	RR# 1 BOX 6-1	WANN	OK	74083
0632321000000002000	CARNES, FLORENCE F	1611 CR 3500	COFFEYVILLE	KS	67337-9462
0632320300000004000	HARRIS 2002 MANAGEMENT TRST	PO BOX 287	COFFEYVILLE	KS	67337
0632320400000008000	MARTIN, EMMA JEAN	RR 1 BOX 224	WANN	OK	74083
0632320900000005010	BOUY, MITCHELL J	1455 CR 3300	COFFEYVILLE	KS	67337
0632320900000001000	WATT, LARRY D & CAROLYN A	399200 W 450 RD	COPAN	OK	74022
0632320900000005000	WATT, LARRY & CAROLYN	399200 W 450 RD	COPAN	OK	74022
0632320900000006000	OWENS, BRANDON W	2339 CR 2800	INDEPENDENCE	KS	67301-0000
0632321000000001030	NEWBY, WARREN K & LINDA L	3591 CR 1675	COFFEYVILLE	KS	67337
0632321000000001000	JONES, NOEL D II & LISA D	RT 1 BOX 6-1	WANN	OK	74083
0632320400000007000	MARTIN, EMMA JEAN	RR 1 BOX 224	WANN	OK	74083
0632320300000006000	JONES, NOEL & LISA	RR# 1 BOX 6-1	WANN	OK	74083
0632320300000007000	CARNES, FLORENCE F	1611 CR 3500	COFFEYVILLE	KS	67337-9462

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OIL FIELD SURVEYORS

BOX 8604 - PRATT, KS 67124
(620) 672-6491

109172

INVOICE NO.

STREAMLINE ENERGY LLC

OPERATOR

#1 SWD

NO.

TUGGLE

FARM

MONTGOMERY

COUNTY

10

S

35s

T

15e

R

965' FNL & 330' FWL of Sec.

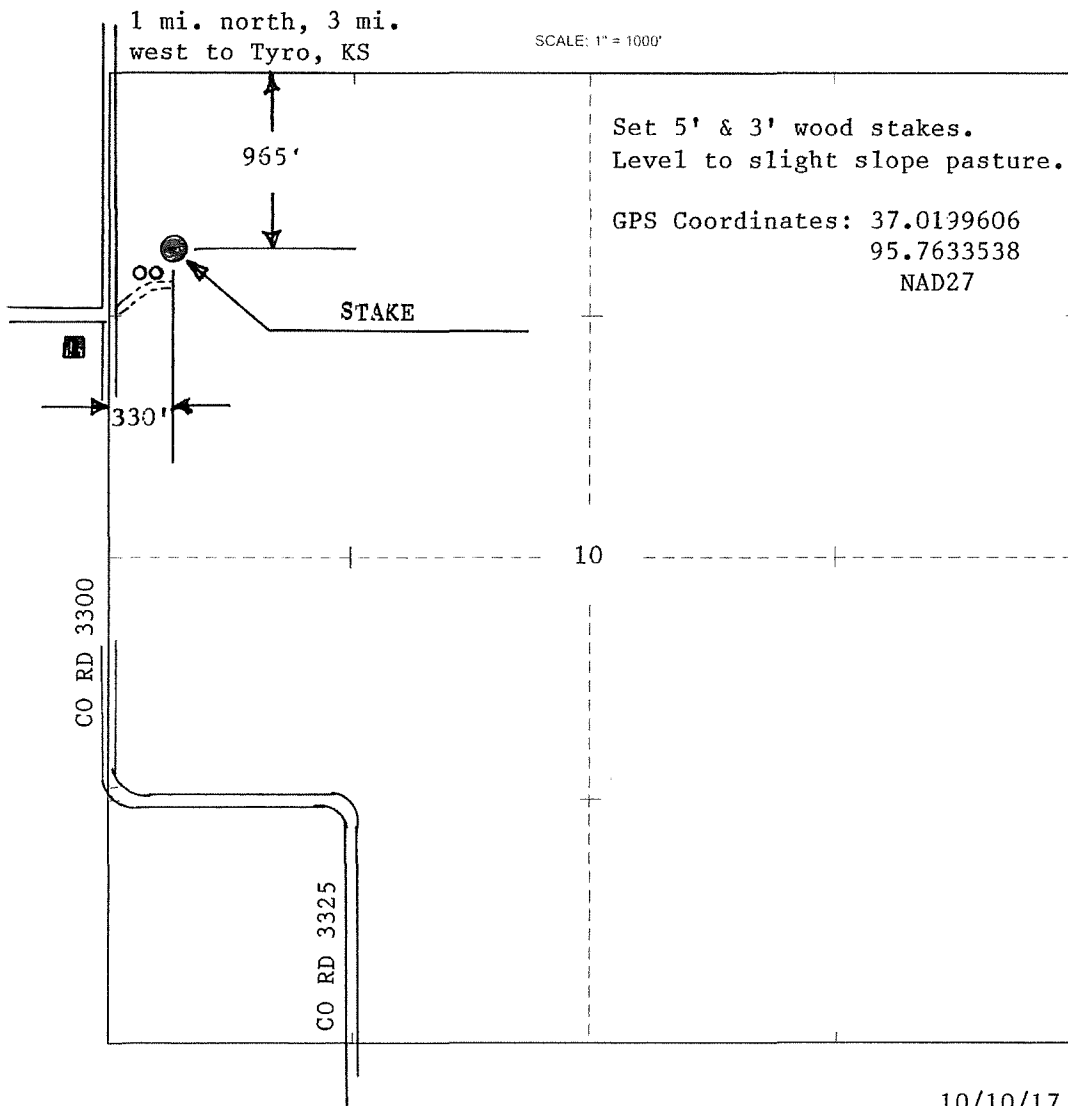
LOCATION

ELEVATION: 862' GR



STREAMLINE ENERGY LLC
906 N. Main
Yates Center, KS 66783

AUTHORIZED BY: Justin Morris



DATE STAKED: 10/10/17

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HAMILTON INVESTMENTS

TUGGLE SWD #1

Legend

TUGGLE SWD#1

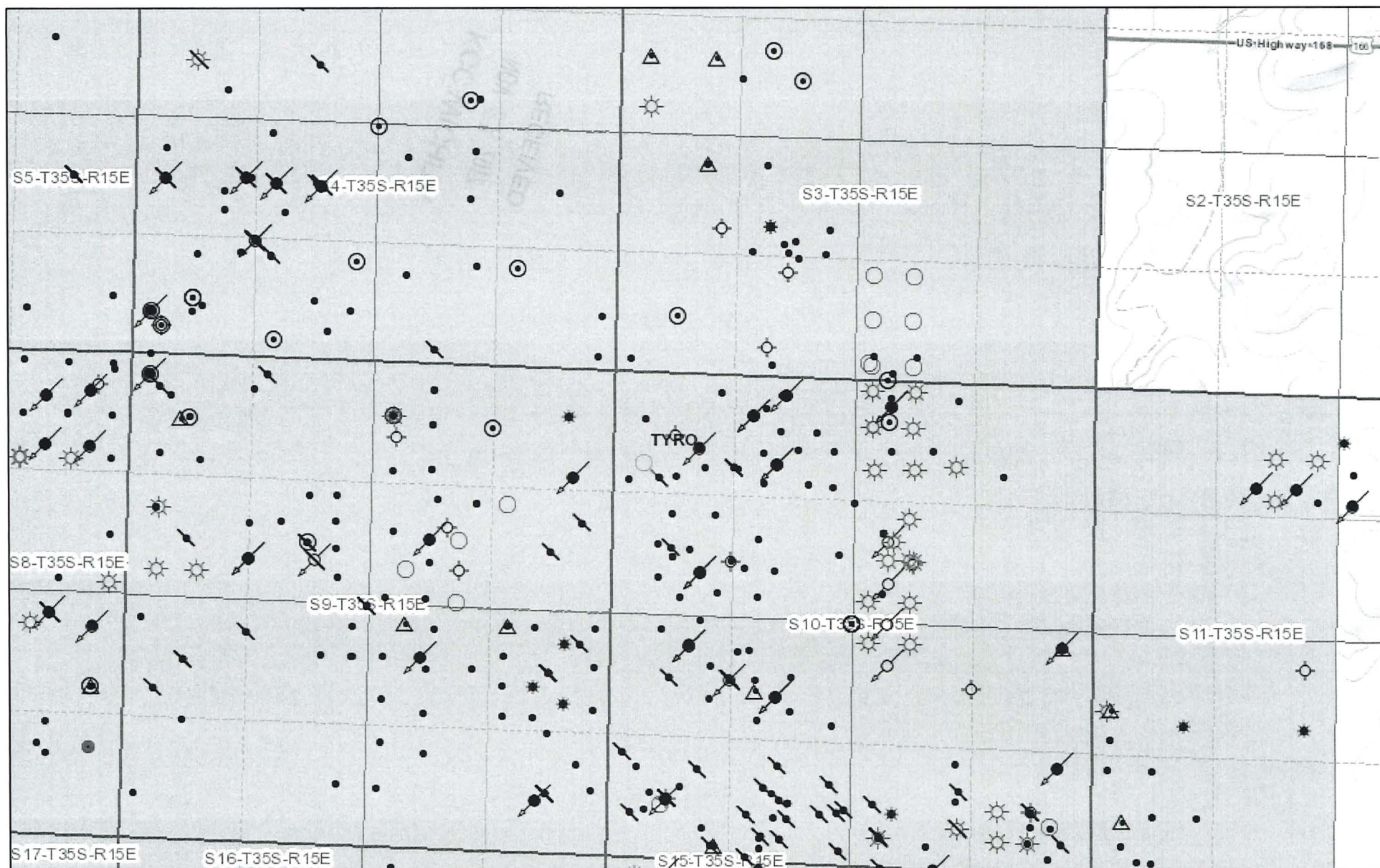


300 ft

Google Earth

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Tuggle Lease



October 31, 17

H & H Production
H & W Production

Thorn & Hunt Tool Co.

Ashley, Jim Company

KG & A

Roberts & White

KC Crude, Inc.

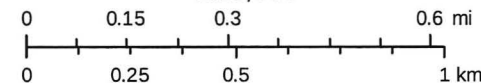
ECC Energy Corp.

M.T. Biggs

H & M Production

Cunningham Crude

1:18,056



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

Kansas Geological Survey
<http://www.kgs.edu>