

# 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.

JUN 05 2023

1314



THE STATE OF KANSAS

KANSAS DEPARTMENT OF AGRICULTURE
Mike Beam, Secretary of Agriculture

DIVISION OF WATER RESOURCES
Earl D. Lewis Jr., Chief Engineer

File Number 51050

This item to be completed 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.)

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

1. Name of Applicant (Please Print): Gardiner Angus Ranch, Inc.

Address: 1136 County Road Y

City: Ashland State KS Zip Code 67831

Telephone Number: (620) 635-2156

2. The source of water is: [ ] surface water in (stream)

OR [x] groundwater in Cimarron Crooked Creek (drainage basin)

Certain streams in Kansas have minimum target flows established by law or may be subject to administration when water is released from storage for use by water assurance district members. If your application is subject to these regulations on the date we receive your application, you will be sent the appropriate form to complete and return to the Division of Water Resources.

3. The maximum quantity of water desired is 62.951 acre-feet OR 20,512,000 gallons per calendar year, to be diverted at a maximum rate of 150 gallons per minute OR 0.334 cubic feet per second.

Once your application has been assigned a priority, the requested maximum rate of diversion and maximum requested quantity of water under that priority number can NOT be increased. Please be certain your requested maximum rate of diversion and maximum quantity of water are appropriate and reasonable for your proposed project and are in agreement with the Division of Water Resources' requirements.

4. The water is intended to be appropriated for (Check use intended):

- (a) [ ] Artificial Recharge (b) [ ] Irrigation (c) [ ] Recreational (d) [ ] Water Power
(e) [ ] Industrial (f) [ ] Municipal (g) [x] Stockwatering (h) [ ] Sediment Control
(i) [ ] Domestic (j) [ ] Dewatering (k) [ ] Hydraulic Dredging (l) [ ] Fire Protection
(m) [ ] Thermal Exchange (n) [ ] Contamination Remediation

YOU MUST COMPLETE AND ATTACH ADDITIONAL DIVISION OF WATER RESOURCES FORM(S) PROVIDING INFORMATION TO SUBSTANTIATE YOUR REQUEST FOR THE AMOUNT OF WATER FOR THE INTENDED USE REFERENCED ABOVE.

For Office Use Only:

F.O. 2 GMD Meets K.A.R. 5-3-1 (YES / NO) Use STK Source G / S County CA By ALB Date 6/6/23
Code REG Fee \$ 201 TR # Receipt Date 6/6/23 Check # 41639

6/8/2023
LMoody

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5. The location of the proposed wells, pump sites or other works for diversion of water is:

**Note:** 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 NE quarter of the SW quarter of the NE quarter of Section 11, more particularly described as being near a point 3736 feet North and 1731 feet West of the Southeast corner of said section, in Township 34 South, Range 24 ~~East~~/West (circle one), Clark County, Kansas.
- (B) One in the NE quarter of the SW quarter of the NE quarter of Section 11, more particularly described as being near a point 3728 feet North and 1635 feet West of the Southeast corner of said section, in Township 34 South, Range 24 ~~East~~/West (circle one), Clark County, Kansas.
- (C) One in the NE quarter of the SW quarter of the NE quarter of Section 11, more particularly described as being near a point 3728 feet North and 1536 feet West of the Southeast corner of said section, in Township 34 South, Range 24 ~~East~~/West (circle one), Clark 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.

If the source of supply is groundwater, a separate application shall be filed for each proposed well or battery of wells, except that a single application may include up to four wells within a circle with a quarter (1/4) mile radius in the same local source of supply which do not exceed a maximum diversion rate of 20 gallons per minute per well.

A battery of wells is defined as two or more wells connected to a common pump by a manifold; or not more than four wells in the same local source of supply within a 300 foot radius circle which are being operated by pumps not to exceed a total maximum diversion rate of 800 gallons per minute and which supply water to a common distribution system.

6. The owner of the point of diversion, if other than the applicant is (please print):

N/A - same as applicant

\_\_\_\_\_  
(name, address and telephone number)

\_\_\_\_\_  
(name, address and telephone number)

You must provide evidence of legal access to, or control of, the point of diversion from the landowner or the landowner's authorized representative. Provide a copy of a recorded deed, lease, easement or other document 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 5-26, 2023.

Bry A. Bardin  
Applicant's Signature

The applicant must provide the required information or signature irrespective of whether they are the landowner. Failure to complete this portion of the application will cause it to be unacceptable for filing and the application will be returned to the applicant.

7. The proposed project for diversion of water will consist of one battery of three wells, pumps, & appurtenances  
(number of wells, pumps or dams, etc.)  
and ~~(was)~~(will be) completed (by) Upon Approval  
(Month/Day/Year - each was or will be completed)

8. The first actual application of water for the proposed beneficial use was or is estimated to be 09/01/2023  
(Mo/Day/Year)



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9. 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.

10. 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 \_\_\_\_\_
- If no, explain here why a Water Structures permit is not required N/A

11. The application must 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) ½ mile downstream and ½ 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.

12. 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.

This proposed place of use encompasses the entire livestock feeding operation. File Numbers 49,291; 49,292; and 50,149 will have a shared place of use with this application.

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File No. \_\_\_\_\_  
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13. Furnish the following well information if the proposed appropriation is for the use of groundwater. If the well has not been completed, give information obtained from test holes, if available.

Information below is from:     Test holes     Well as completed     Drillers log attached

Well location as shown in paragraph No.	(A)	(B)	(C)	(D)
Date Drilled	To be submitted.			
Total depth of well	_____	_____	_____	_____
Depth to water bearing formation	_____	_____	_____	_____
Depth to static water level	_____	_____	_____	_____
Depth to bottom of pump intake pipe	_____	_____	_____	_____

14. The relationship of the applicant to the proposed place where the water will be used is that of  
owner  
(owner, tenant, agent or otherwise)

15. The owner(s) of the property where the water is used, if other than the applicant, is (please print):  
N/A - same as applicant

\_\_\_\_\_  
(name, address and telephone number)

\_\_\_\_\_  
(name, address and telephone number)

16. The undersigned states that the information set forth above is true to the best of his/her knowledge and that this application is submitted in good faith.

Dated at Ashland, Kansas, this 26 day of May, 2023.  
(month) (year)

Dreg A. Sardinia  
(Applicant Signature)

By \_\_\_\_\_  
(Agent or Officer Signature)

\_\_\_\_\_  
(Agent or Officer - Please Print)

Assisted by \_\_\_\_\_ Date: \_\_\_\_\_  
(office/title)

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**FEE SCHEDULE**

KS DEPT OF AGRICULTURE

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:

ACRE-FEET	FEE
0-250	\$200.00
More than 250	\$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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## NEW APPROPRIATION APPLICATION

Gardiner Angus Ranch, Inc.  
NE ¼ Section 10 & Section 11 T34S R24W  
Clark County, Kansas

1700 E. IRON AVE. • SALINA, KS 67401  
T 785.823.0097 F 913.273.1493



1303 YUCCA ST. • SCOTT CITY, KS 67871  
WWW.KLAENVIRO.COM



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1700 E. IRON AVE. ▪ SALINA, KS 67401  
T 785.823.0097 F 913.273.1493



1303 YUCCA ST. ▪ SCOTT CITY, KS 67871  
WWW.KLAENVIRO.COM

May 25, 2023

Mr. Earl Lewis, P.E.  
Chief Engineer  
Division of Water Resources  
Kansas Department of Agriculture  
1320 Research Park Drive  
Manhattan, KS 66502

Subject: New Appropriation Application for Gardiner Angus Ranch, Inc.

Dear Mr. Lewis:

The subject application and supporting documents are enclosed for your consideration. This application is submitted on behalf of the applicant, Gardiner Angus Ranch, Inc. KLA Environmental Services, Inc. assisted with the preparation of this application.

Water for livestock consumption at Gardiner Angus Ranch, Inc. is currently supplied by seven wells. Four stockwater wells discharge into an interconnected, pressurized pipe system that supplies water to the west portion of the facility (the A.I. Center). Likewise, a battery of three wells supplies the east portion of the facility (the R&D Center). The operation of the system is based upon variable livestock demand and the physical characteristics of the supply system. All wells have a shared place of use which includes the entire facility and the planned expansion.

Gardiner Angus Ranch, Inc. currently has a maximum permitted capacity of 5,000 head of beef cattle, with a plan to expand to a 9,000 head capacity. The water system for the new expansion is planned to be interconnected with the existing feedyard's pipeline system that supplies water to the R&D Center. Additional sources of stock water are needed to support this expansion and the project is contingent upon acquiring additional water rights that will provide a sufficient and stable water supply.

Under the provisions in K.A.R. 5-3-22, the maximum reasonable use for the expanded capacity is 151.219 acre-feet per year based upon a maximum unit consumption rate of 15 gallons/head/day.

The total of all stockwater rights currently associated with the facility is 88.268 acre-feet per year. This implies a potential supply deficit of 62.951 acre-feet per year, based on the maximum reasonable consumption.

We determined that the feedyard and the proposed wells are within Designated Unit Area 75. Preliminary discussions with Division of Water Resources staff (Elizabeth Fitch) indicated that new appropriations within this unit may be available for this facility. An evaluation of the wells within a two-mile radius of the proposed wells indicated the only other permitted water rights are the stockwater rights owned by the facility.

A proposed set of three wells will be installed east of the existing R & D wells (see attached maps). The configuration and spacing of these wells will fit the definition of a battery of wells as stated in K.A.R. 5-1-1 (n). The location of this battery of wells also maintains a spacing of at least 1,320 feet from the existing wells as required by K.A.R. 5-4-4 (c) (1) (C). The spacing requirement for domestic wells stated in K.A.R. 5-4-4 (c) (2) (C) is also satisfied.

An authorized quantity of 62.951 acre-feet and an authorized rate of 150 gallons per minute is requested. The requested rate is sufficient to produce the requested quantity in a reasonable period of time.

Approval of this application is critical to supplying water to the expanded headcount. Please process this application as quickly as possible to ensure a sufficient supply of water for the cattle.

Please contact me if you have any questions concerning these applications. Thank you for your consideration of this matter.

Respectfully,

*Craig S. Griswold*

Craig S. Griswold, P.E.  
[cgriswold@klaenviro.com](mailto:cgriswold@klaenviro.com)  
cell: 660-292-0823

Enclosures

cc/enc: Greg Gardiner, Gardiner Angus Ranch, Inc.

**KLA ENVIRONMENTAL SERVICES, INC.**

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PROJECT: GARDINER ANGUS RANCH INC.

LOCATION: SECTIONS 10 & 11 T34S R24W, CLARK COUNTY, KANSAS

KS DEPT OF AGRICULTURE

BY: CSG  
DATE: 03/27/23

CHECKED BY: NSG  
DATE: 4/25/2023

**STOCKWATER REQUIREMENTS**

GARDINER ANGUS RANCH INC. IS A BEEF CATTLE FEEDING FACILITY. AN EXPANSION IS IN PROGRESS TO RAISE THE PERMITTED NUMBER OF CATTLE TO 9,000 HEAD. AN ADDITIONAL SOURCE OF WATER IS REQUIRED TO SUPPORT THE INCREASE IN PERMITTED HEADCOUNT. AN APPLICATION FOR A NEW BATTERY OF THREE WELLS IS BEING SUBMITTED TO DWR FOR REVIEW. IT IS ANTICIPATED THAT THE ACTUAL QUANTITIES USED FOR STOCKWATERING WILL VARY FROM YEAR TO YEAR DEPENDING UPON CATTLE NUMBERS AND ENVIRONMENTAL CONDITIONS.

DETERMINE REASONABLE USE FOR STOCKWATERING QUANTITY (K.A.R. 5-3-22):

PLANNED FACILITY CAPACITY = 9,000 HEAD OF BEEF CATTLE (MAXIMUM ANNUAL CAPACITY)

→ MAXIMUM REASONABLE QUANTITY = 9,000 HEAD x 15 GALLONS/HEAD/DAY x 365 DAYS/YEAR = 49.28 MGY  
= 151.219 AF

MGY = MILLION GALLONS PER YEAR, AF = ACRE-FEET PER YEAR, AND 1.0 AF = 325,851 GALLONS

**EXISTING FACILITY STOCKWATER SUMMARY:**

FILE NO.	P/D ID	FACILITY ID	NET QUANTITY (AF)
49,291	1	COMMODITY BARN	16.787
49,291	2	BRICK HOUSE	
49,291	4	NORTH OF WINDBREAK	
49,291	5	SOUTH OF WINDBREAK	
49,292	4	R & D - WEST	50.422
49,292	5	R & D - MIDDLE	
49,292	6*	GEOCENTER	
49,292	7	R & D - EAST	
50,419	1	COMMODITY BARN	21.059
50,419	2	BRICK HOUSE	
50,419	4	NORTH OF WINDBREAK	
50,419	5	SOUTH OF WINDBREAK	
<b>TOTAL</b>			<b>88.268</b>

→ MAXIMUM ADDITIONAL QUANTITY OF STOCKWATER NEEDED  
= (MAXIMUM REASONABLE QUANTITY) - (EXISTING QUANTITY)  
= 151.219 AF - 88.268 AF = 62.951 AF  
= 20,512,000 GAL/YEAR

CHECK REQUESTED RATE OF 150 GPM FOR CAPACITY TO SUPPLY 62.951 AF OF STOCKWATER.

MAXIMUM QUANTITY SUPPLIED =  $\frac{150 \text{ GPM} \times 60 \text{ MIN/HR} \times 24 \text{ HR/DAY} \times 365 \text{ DAYS/YR}}{325,851 \text{ GALLONS/AF}}$  = 241.951 AF

→ THE REQUESTED RATE IS SUFFICIENT TO SUPPLY THE REQUESTED QUANTITY.



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KS DEPT OF AGRICULTURE

**KLA ENVIRONMENTAL SERVICES, INC.**

PROJECT: GARDINER ANGUS RANCH INC.

LOCATION: SECTIONS 10 & 11 T34S R24W, CLARK COUNTY, KANSAS

BY: CSG  
DATE: 03/27/23

CHECKED BY: NSG  
DATE: 4/25/2023

**STOCKWATER REQUIREMENTS**

**AVAILABILITY OF WATER FOR APPROPRIATION:**

- ▶ THE ENTIRE FACILITY IS LOCATED WITHIN SOUTH-CENTRAL KANSAS DESIGNATED UNIT AREA 75 (CIMARRON RIVER - CROOKED CREEK), AS INDICATED IN DWR HYDROLOGIC ATLAS 96-1, DATED JULY 5, 1996.
- ▶ A SEARCH OF THE WIMAS DATABASE INDICATES THAT THE FOLLOWING WATER RIGHTS ARE LOCATED WITHIN TWO MILES OF THE PROPOSED POINTS OF DIVERSION LOCATED IN SECTION 11 T34S R24W.

FILE NO.	P/D ID	OWNER	NET QUANTITY (AF)
49,291	1	GARDINER ANGUS RANCH	16.787
49,292	4	GARDINER ANGUS RANCH	50.422
50,419	1	GARDINER ANGUS RANCH	21.059
TOTAL			88.268

- ▶ THE QUANTITY OF WATER AVAILABLE FOR APPROPRIATION IS BASED UPON THE PROVISIONS OF K.A.R. 5-3-10 AND 5-3-11 SINCE THE SOURCE OF WATER IS AN UNCONFINED AQUIFER.

AREA OF CONSIDERATION = THE AREA OF A CIRCLE WITH A TWO-MILE RADIUS:

$$\begin{aligned} \rightarrow \text{AREA} &= \pi r^2 = \pi \times [(2 \text{ MILES}) \times (5280 \text{ FEET/MILE})]^2 = 350,330,307 \text{ SQ FT} \times \frac{(1 \text{ ACRE})}{(43,560 \text{ SQ FT})} \\ &= 8,042 \text{ ACRES} \end{aligned}$$

**FOR DESIGNATED UNIT AREA 75:**

DESIGNATED UNIT AREA = 103,816 ACRES  
 RECHARGE RATE = 1.3 IN./YEAR  
 RECHARGE QUANTITY = 11,247 AF/YEAR  
 PERCENTAGE OF RECHARGE TO APPROPRIATE = 50%  
 QUANTITY TO APPROPRIATE = 5,623 AF/YEAR

BY AREA:

$$\begin{aligned} \text{ORIGINAL AVAILABLE QUANTITY} &= \frac{(\text{RECHARGE QUANTITY}) \times (\text{AREA OF CONSIDERATION}) \times (\% \text{ OF RECHARGE})}{(\text{DESIGNATED UNIT AREA})} \\ &= 435.62 \text{ AF} \end{aligned}$$

$$\begin{aligned} \text{REMAINING AVAILABLE QUANTITY} &= \text{ORIGINAL AVAILABLE QUANTITY} - \text{APPROPRIATED QUANTITY} \\ &= 435.62 \text{ AF} - 88.27 \text{ AF} \\ &= 347.35 \text{ AF} \end{aligned}$$

REQUESTED QUANTITY:

$$\begin{aligned} &= 62.95 \text{ AF} \\ \rightarrow \text{THE REQUESTED QUANTITY IS LESS THAN THE QUANTITY AVAILABLE.} \end{aligned}$$

JUN 05 2023

**KLA ENVIRONMENTAL SERVICES, INC.**

PROJECT: **GARDINER ANGUS RANCH INC.**

LOCATION: **SECTIONS 10 & 11 T34S R24W, CLARK COUNTY, KANSAS**

BY: CSG  
DATE: 2/7/2023

CHECKED BY: NSG  
DATE: 4/25/2023

**CAFO WATER RIGHT SUMMARY**

WATER RIGHT FILE NO.	WELL ID NO.	FACILITY WELL ID	BENEFICIAL USE	AUTHORIZED QUANTITY (AC-FT)	NET QUANTITY (AC-FT)	AUTHORIZED RATE (GPM)	P/D DIST. FROM SE SECTION CORNER			QUALIFIER	STORED BY
							SEC-TWP-RGE	NORTH	WEST		
49,291	1	COMMODITY BARN	STK	16.787	16.787	100	11-34S-24W	4659 FT	4827 FT	NW NW NW	WATER RIGHT
49,291	2	BRICK HOUSE	STK				11-34S-24W	4914 FT	4236 FT	NE NW NW	WATER RIGHT
49,291	4	NORTH OF WINDBREAK	STK				10-34S-24W	5053 FT	578 FT	NE NE NE	WATER RIGHT
49,291	5	SOUTH OF WINDBREAK	STK				10-34S-24W	4927 FT	568 FT	NE NE NE	WATER RIGHT
49,292	4	R & D - WEST	STK	50.422	50.422	150	11-34S-24W	3800 FT	3250 FT	NE SE NW	WATER RIGHT
49,292	5	R & D - MIDDLE	STK				11-34S-24W	3795 FT	3151 FT	NE SE NW	WATER RIGHT
49,292	6*		STK				11-34S-24W	3797 FT	3160 FT	NE SE NW	WATER RIGHT
49,292	7	R & D - EAST	STK				11-34S-24W	3795 FT	3080 FT	NE SE NW	WATER RIGHT
50,419	1	COMMODITY BARN	STK	21.059	21.059	100	11-34S-24W	4659 FT	4827 FT	NW NW NW	WATER RIGHT
50,419	2	BRICK HOUSE	STK				11-34S-24W	4914 FT	4236 FT	NE NW NW	WATER RIGHT
50,419	4	NORTH OF WINDBREAK	STK				10-34S-24W	5053 FT	578 FT	NE NE NE	WATER RIGHT
50,419	5	SOUTH OF WINDBREAK	STK				10-34S-24W	4927 FT	568 FT	NE NE NE	WATER RIGHT
→ STK TOTAL =					<b>88.268</b>						

NOTES:

INFORMATION TAKEN FROM WIMAS

\* INDICATES GEOCENTER

STK = STOCKWATERING USE

P/D = POINT OF DIVERSION = WELL

STK PLACE OF USE: SEC. 10 T34S R24W  
SEC. 11 T34S R24W

NE 1/4  
W/2 NE 1/4 NW 1/4 N/2 SW 1/4



R24W



T34S

GARDINER ANGUS RANCH, INC.

WATER RIGHTS  
NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
CLARK COUNTY, KANSAS

WATER RESOURCES RECEIVED

JUN 05 2023

KS...

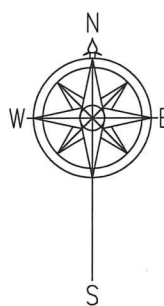
1700 E. IRON  
SALINA, KANSAS 67401  
(785) 823-0097  
1303 YUCCA STREET  
SCOTT CITY, KANSAS 67871  
(620) 872-2300



CAD FILE NAME:  
WATER RIGHTS MAP.dwg

SHEET NO. 3 OF 6

DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23



LEGEND

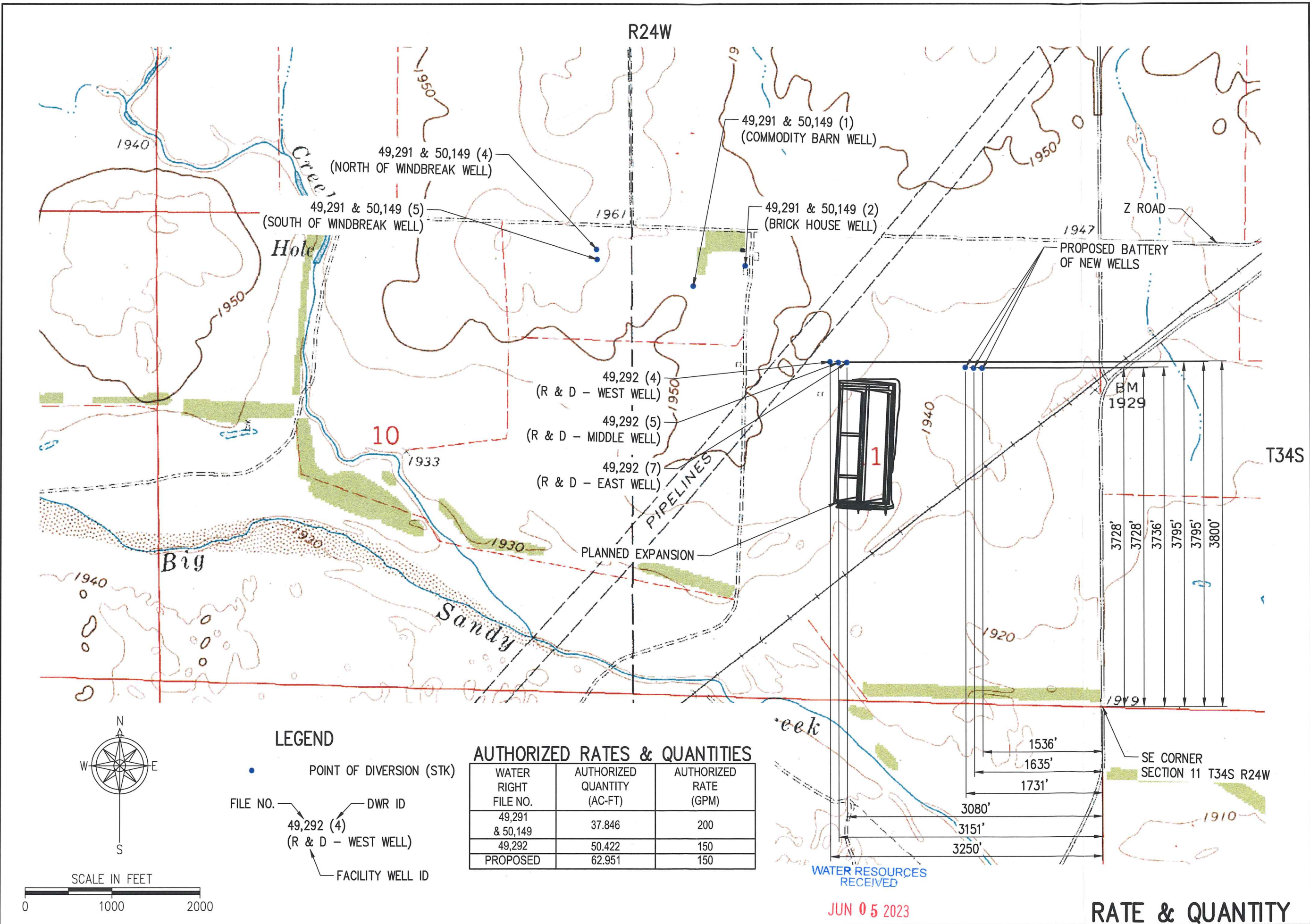
- POINT OF DIVERSION (STK)
- FILE NO. → 49,292 (4) → DWR ID
- (R & D - WEST WELL)
- FACILITY WELL ID

AUTHORIZED RATES & QUANTITIES

WATER RIGHT FILE NO.	AUTHORIZED QUANTITY (AC-FT)	AUTHORIZED RATE (GPM)
49,291 & 50,149	37.846	200
49,292	50.422	150
PROPOSED	62.951	150

RATE & QUANTITY





DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23

**GARDINER ANGUS RANCH, INC.**  
 WATER RIGHTS  
 NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
 CLARK COUNTY, KANSAS

1700 E. IRON SALINA, KANSAS 67401 (785) 823-0087  
 1303 YUCCA STREET SCOTT CITY, KANSAS 67871 (620) 872-2300

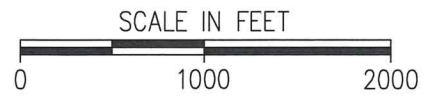
CAD FILE NAME: WATER RIGHTS MAP.dwg  
 SHEET NO. 4 of 6

**AUTHORIZED RATES & QUANTITIES**

WATER RIGHT FILE NO.	AUTHORIZED QUANTITY (AC-FT)	AUTHORIZED RATE (GPM)
49,291 & 50,149	37.846	200
49,292	50.422	150
PROPOSED	62.951	150

**LEGEND**

- POINT OF DIVERSION (STK)
- FILE NO. → 49,292 (4) (R & D - WEST WELL)
- DWR ID → 49,292 (4)
- FACILITY WELL ID → 49,292 (4)

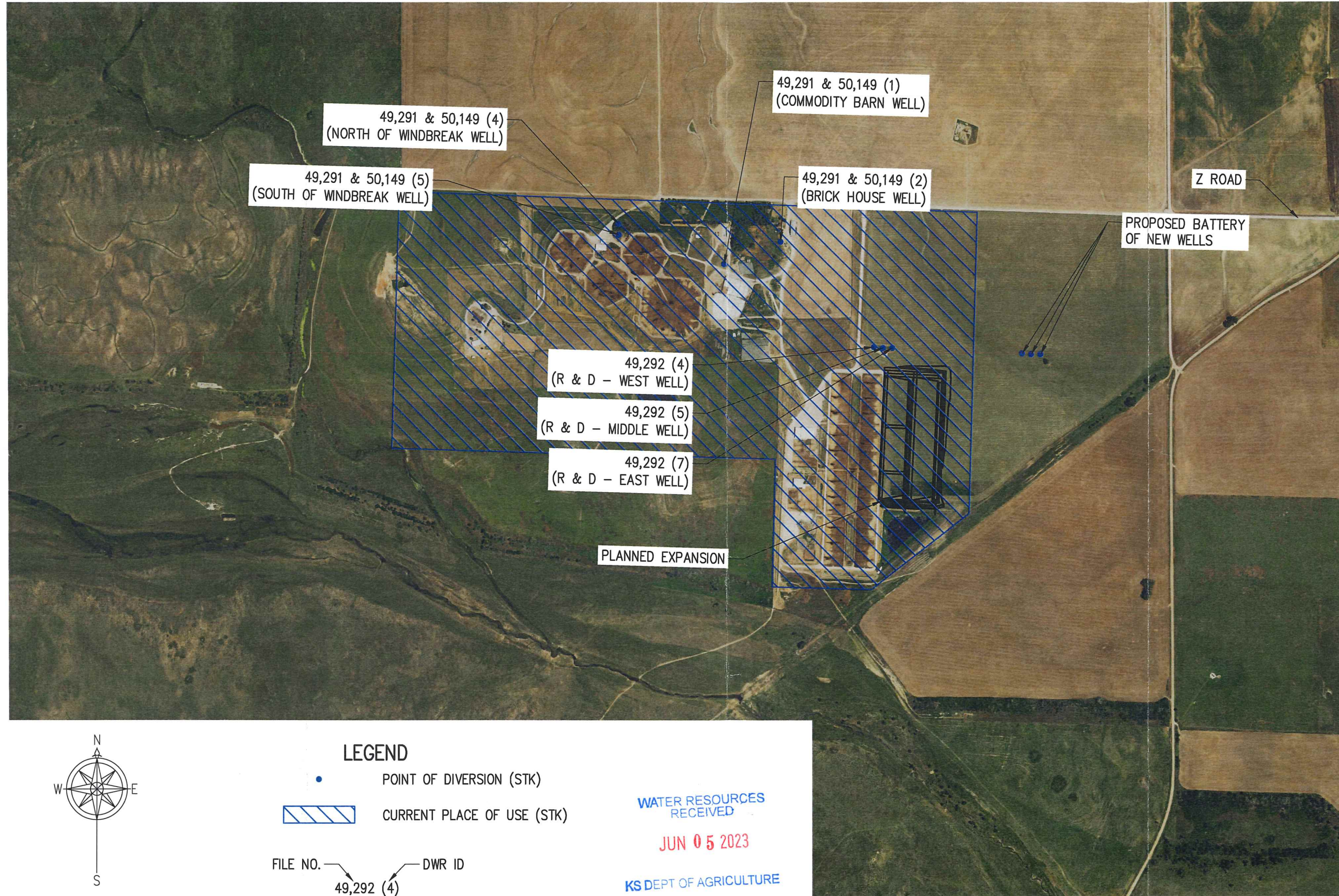


JUN 05 2023

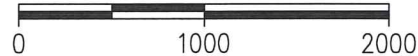
**RATE & QUANTITY**



R24W



SCALE IN FEET



**LEGEND**

- POINT OF DIVERSION (STK)
  - CURRENT PLACE OF USE (STK)
- FILE NO.      DWR ID
- 49,292 (4)      49,292 (4)
- (R & D - WEST WELL)
- FACILITY WELL ID

WATER RESOURCES RECEIVED

JUN 05 2023

KS DEPT OF AGRICULTURE

T34S

GARDINER ANGUS RANCH, INC.

WATER RIGHTS  
NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
CLARK COUNTY, KANSAS

DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23

1700 E. IRON  
SALINA, KANSAS 67401  
(785) 823-0097

1303 YUCCA STREET  
SCOTT CITY, KANSAS 67871  
(620) 872-2300

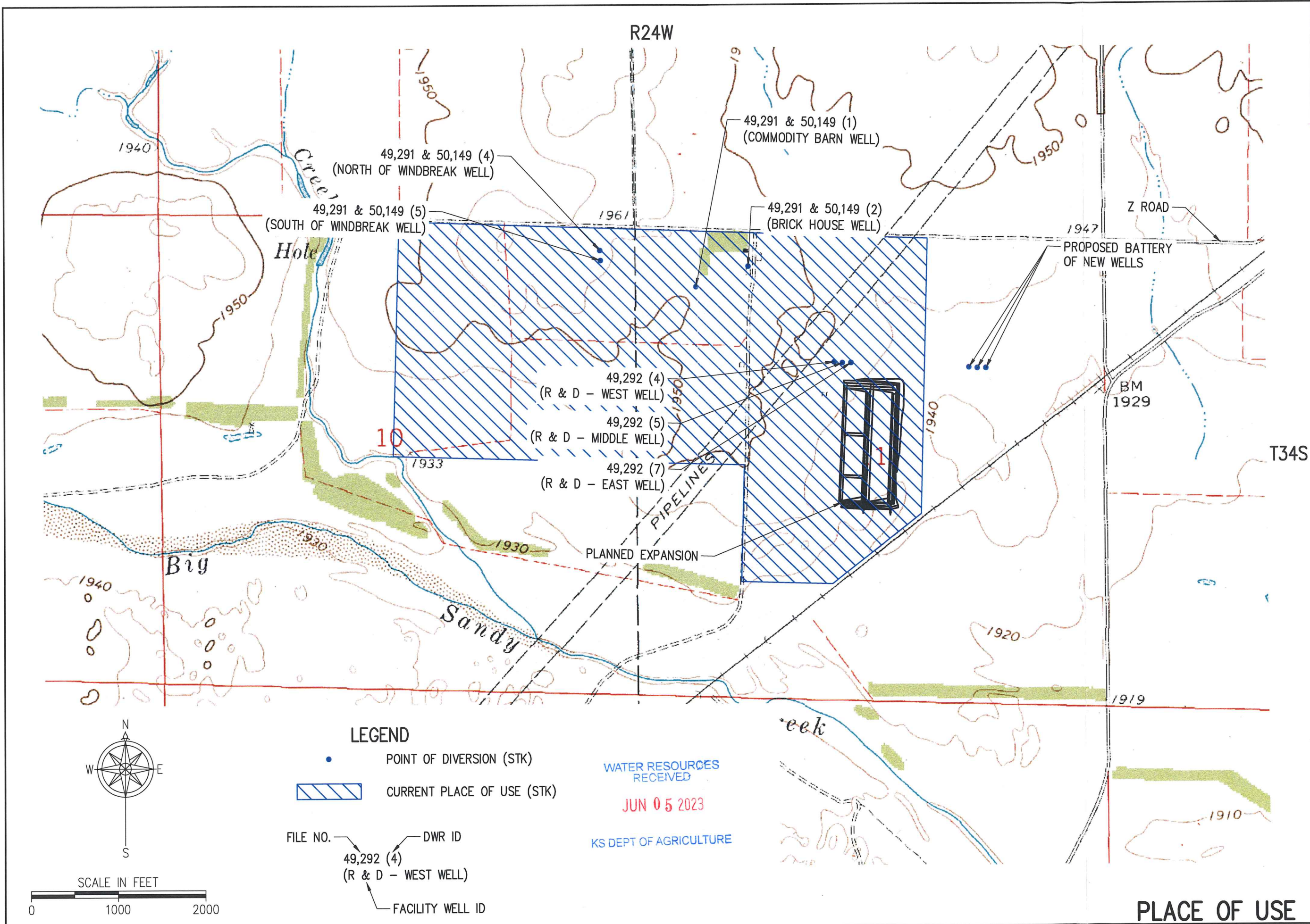


CAD FILE NAME:  
WATER RIGHTS MAP.dwg

SHEET NO. 5 OF 6

PLACE OF USE





**LEGEND**

- POINT OF DIVERSION (STK)
  - CURRENT PLACE OF USE (STK)
- |            |                     |
|------------|---------------------|
| FILE NO.   | DWR ID              |
| 49,292 (4) | (R & D - WEST WELL) |
|            | FACILITY WELL ID    |

WATER RESOURCES RECEIVED  
**JUN 05 2023**  
 KS DEPT OF AGRICULTURE

DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23

**GARDINER ANGUS RANCH, INC.**  
 WATER RIGHTS  
 NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
 CLARK COUNTY, KANSAS

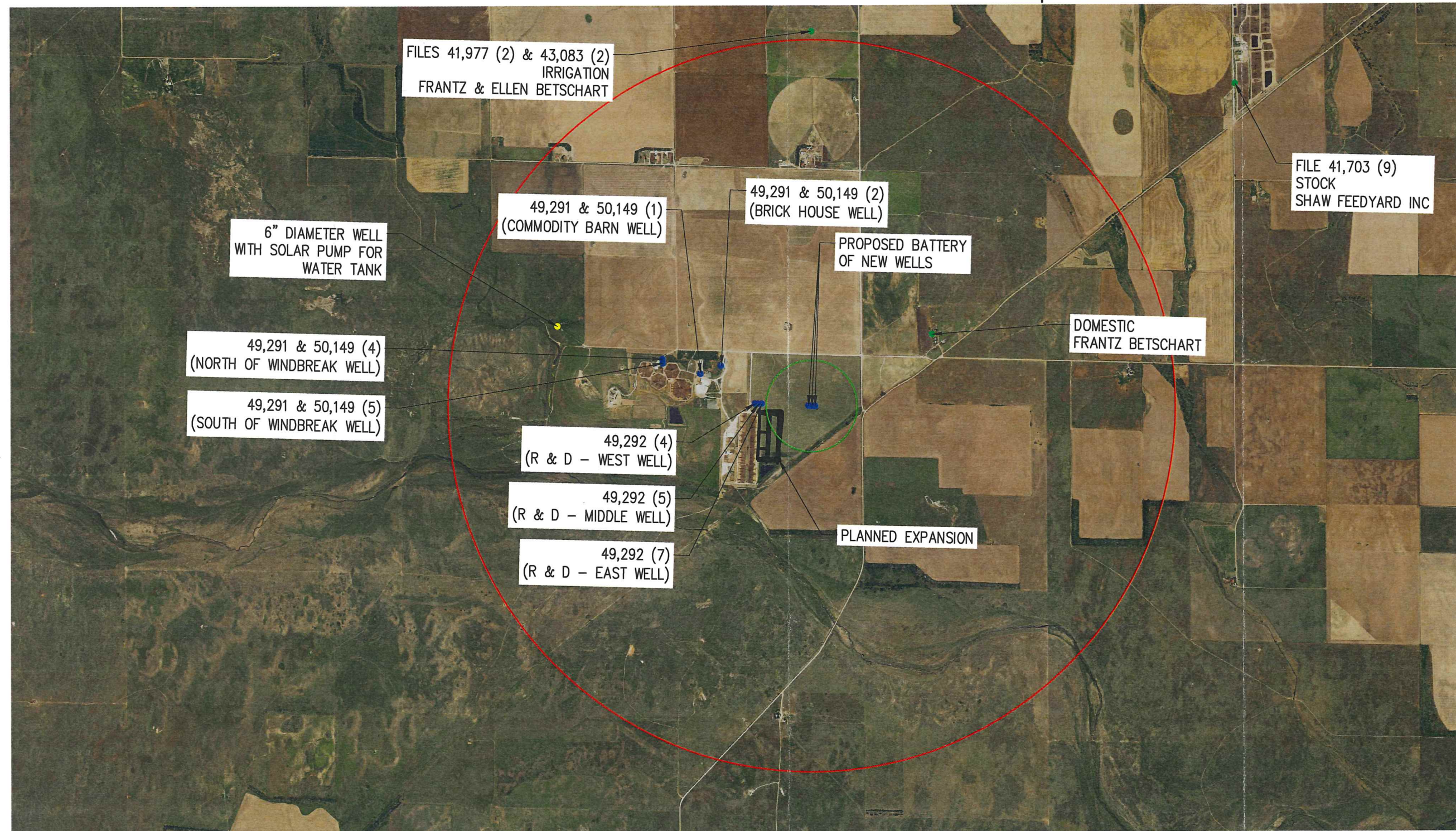
1700 E. IRON  
 SALINA, KANSAS 67401  
 (785) 823-0097

1303 YUCCA STREET  
 SCOTT CITY, KANSAS 67871  
 (620) 872-2300

**PLACE OF USE**



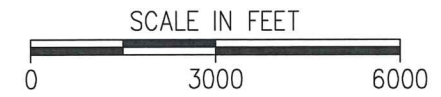
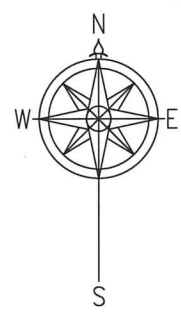
R24W|R23W



T33S  
T34S

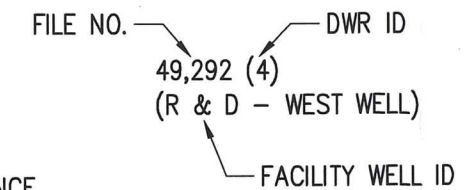
GARDINER ANGUS RANCH, INC.  
 WATER RIGHTS  
 NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
 CLARK COUNTY, KANSAS

DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23



**LEGEND**

- POINT OF DIVERSION (STK)
- POINT OF DIVERSION (NBR)
- POINT OF DIVERSION (DOM)
- APPROXIMATE 2-MILE SEPARATION DISTANCE
- APPROXIMATE 1,320' SEPARATION DISTANCE



WATER RESOURCES RECEIVED  
 JUN 05 2023  
 KS DEPT OF AGRICULTURE

**WELL LOCATION MAP**

1700 E. IRON  
 SALINA, KANSAS 67401  
 (785) 823-0097

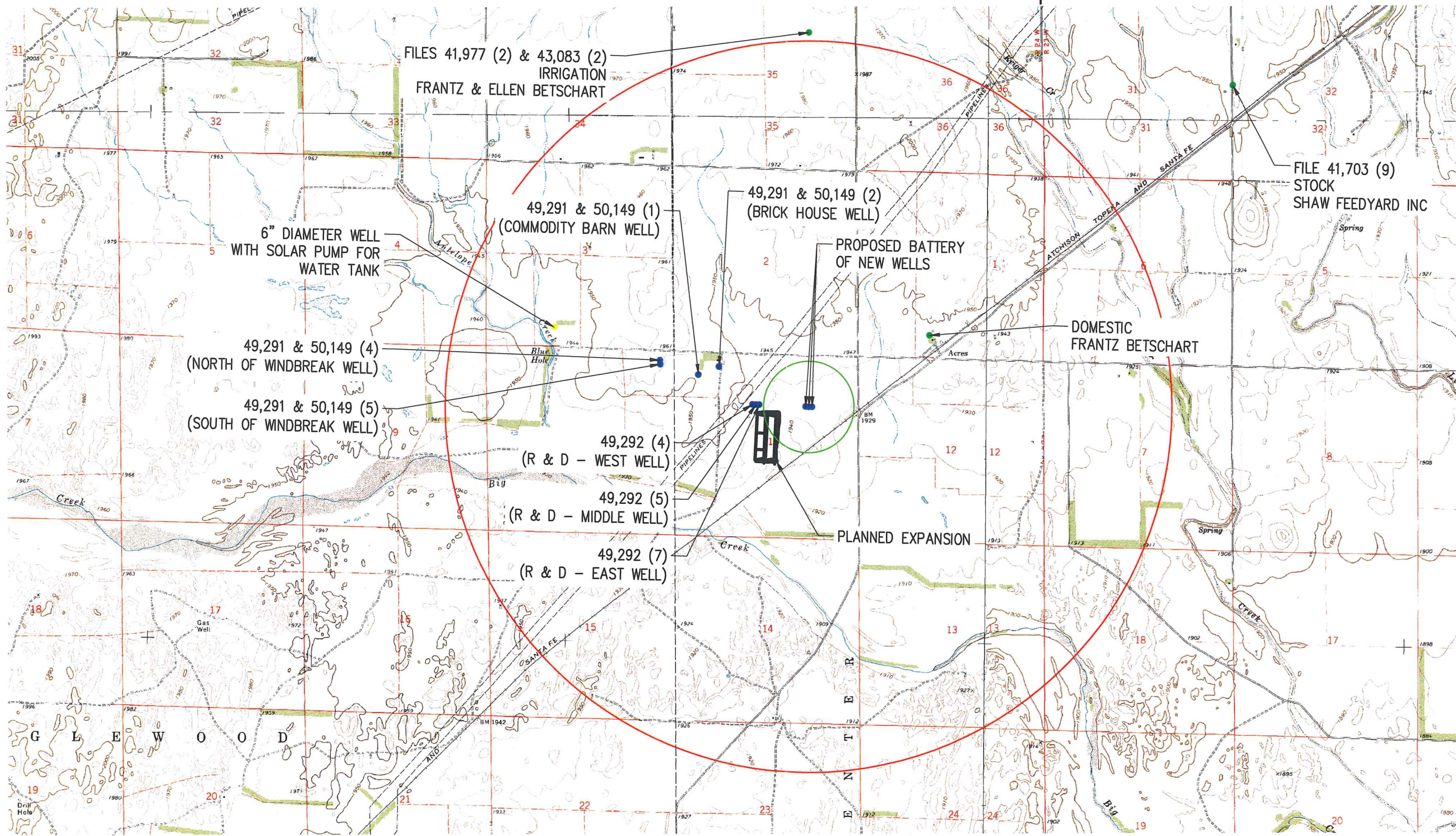
1303 YUCCA STREET  
 SCOTT CITY, KANSAS 67871  
 (620) 872-2300

CAD FILE NAME:  
 WATER RIGHTS MAP.dwg

SHEET NO. 1 OF 6



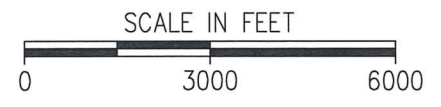
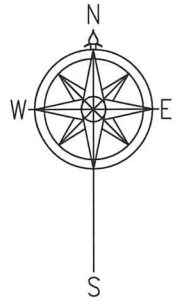
R24W|R23W



T33S  
T34S

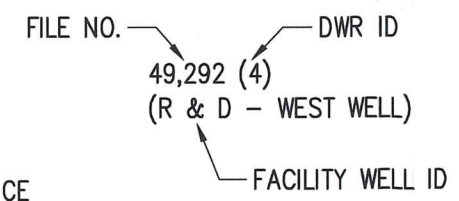
**GARDINER ANGUS RANCH, INC.**  
 WATER RIGHTS  
 NE 1/4 SEC. 10 & SEC. 11 T34S R24W  
 CLARK COUNTY, KANSAS

DRAWN	CSG	DATE	03/23
CHECKED	NSG	DATE	05/23
APPROVED	CSG	DATE	05/23



**LEGEND**

- POINT OF DIVERSION (STK)
- POINT OF DIVERSION (NBR)
- POINT OF DIVERSION (DOM)
- APPROXIMATE 2-MILE SEPARATION DISTANCE
- APPROXIMATE 1,320' SEPARATION DISTANCE



WATER RESOURCES RECEIVED

JUN 05 2023

KS DEPT OF AGRICULTURE

**WELL LOCATION MAP**

1700 E. IRON  
 SALINA, KANSAS 67401  
 (785) 823-0097

1303 YUCCA STREET  
 SCOTT CITY, KANSAS 67871  
 (620) 872-2300



CAD FILE NAME:  
WATER RIGHTS MAP.dwg

SHEET NO. 2 OF 6



**DATA ENTRY SYSTEM ID NUMBER SHEET**

FILE NUMBER 51050

APPLICANT PERSON ID & SEQ #	PDIV ID	BATTERY ID
64387	90376 - GEO CTR	2355
	90377	
	90378	
	90379	

LANDOWNER PERSON ID & SEQ #	PUSE ID
64387	66709
	66710
66900	
50626	

WATER USE CORRESPONDENT PERSON ID & SEQ #
64387