Kansas Department of Agriculture
Division of Water Resources
APPROVAL OF CHANGE APPLICATION WORKSHEET

1. File No.: **47593**

2. Status Change Date:

4. Field Office: **04 - Garden City**
GMD:
Structures File No.:
Filing/Priority Date: **9/12/2024**
Application Complete Date:

3. Package File No(s): **45937**

5a. ☒ Applicant ☒ Owner ☒ WUC Person ID **69384**
☐ Address Change Add Seq#

FULLMER CALF RANCH LLC
ATTN: QUE FULLMER
PO BOX 986
SYRACUSE, KS 67878

5b. ☐ Owner ☐ WUC Person ID
☐ Address Change Add Seq#

5c. ☐ Owner ☐ WUC Person ID
☐ Address Change Add Seq#

5d. ☐ Owner ☐ WUC Person ID
☐ Address Change Add Seq#

6. Change No.: **C4** ☒ PD ☐ PU ☐ UMW
Base Acres: Year: Min Reasonable Q:
Previous UMW: **Not changing**
MDS Gauge: Active Admin? ☐
Completion/Start Date: **3/1/2026** Perfection/Expiration Date:

7. Use of Water
☒ Groundwater ☐ Surface Water
UMW: **STK-Stockwatering**
UMW:
UMW:

8. Action Trail

9. Special Conditions **AQUIFER SCREEN**

10. 5YR Allocation Type: Start Year: 5YR Quantity: Base Acres:
Comment:

11. Sand & Gravel Proj ID: ☐ Active ☐ Dredge ☐ IND Evap ☐ Jr Evap ☐ Other Diversion ☐ Rpt on Sr

12. Waiver Rule ID: ☐ New Date Requested:
Applies: Rule No.:
Rule Type:
Rule SubType:
Justification:

Comments
REDRILL ON ONE OF BATT 1 OF 4 WELLS
NEW GEO-CENTER / BATT ID #

Processed **10/11/2024 AM**
Reviewed
Entered

File No. **47593**
Structures File No:

13. County: **HM** Basin: **ARKANSAS RIVER** Stream:
Aquifer Code: **340** Special Use Area:

14. Points of Diversion, Rates & Quantities

PDIV	Qualifier	S	T	R	ID	'N	'W	Comment (AKA Line)	Qty mgy Auth	Qty mgy Add	Rate gpm Auth	Rate gpm Add	Storage Qty Auth	Storage Qty Add	Storage Rate Auth/Add	Overlaps
DEL 77479																
ENT	NW SE NE	36	24S	41W		3417	814	BATT 1 OF 4 WELLS								*
DEL 87606																
ENT	SE SE NE	36	24S	41W		3238	604	GEO CTR	32.26	32.26	150	150				*
CHK 87605	NE SE NE	36	24S	41W	9	3340	425	BATT 1 OF 4 WELLS								*
CHK 87607	SW SE NE	36	24S	41W	11	3115	731	BATT 1 OF 4 WELLS								*
CHK 88974	SE SE NE	36	24S	41W	13	3034	439	BATT 1 OF 4 WELLS								*

15. Limitations Type: Quantity: Rate: combined with file no(s):
Type: Quantity: Rate: combined with file no(s):

16. Metering ☒ Metering Required ☐ Anti-Reverse Required ☐ Seal Required Compliance Date: 12/31/2025

17. Place of Use

PUSE	S	T	R	ID	NE¼ NE	NE¼ NW	NE¼ SW	NE¼ SE	NW¼ NE	NW¼ NW	NW¼ SW	NW¼ SE	SW¼ NE	SW¼ NW	SW¼ SW	SW¼ SE	SE¼ NE	SE¼ NW	SE¼ SW	SE¼ SE	Total	Owner(s)	Chg?	Overlaps
CHK 56408																							☐	
CHK 70609																							☐	
CHK 70682																							☐	
																							☐	
																							☐	
																							☐	

18. Point of Diversion and Place of Use Overlaps

* **45937**
+
#
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Garden City Field Office
4532 W. Jones, Suite B
Garden City, KS 67846

Kansas
Department of Agriculture
Division of Water Resources

Phone: 620-276-2901
Fax: 620-276-9315
www.agriculture.ks.gov

Mike Beam, Secretary

Laura Kelly, Governor

October 11, 2024

FULLMER CALF RANCH LLC
Attn: QUE FULLMER
PO BOX 986
SYRACUSE, KS 67878

RE: Filed Office Application for Change
Water Right, File Nos. 45937 & 47593

Dear Sir or Madam:

Enclosed is the order executed by the designee of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, approving the application for change under the above referenced file number.

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in this approval for change. A condition of this approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file number and meet current specifications. Please return the required notification of completion of the diversion works and installation of the required meter as soon as these actions are completed.

Since the order modifies the original document referred to above, it should be recorded with the Register of Deeds as other instruments affecting real estate.

The abandoned well must be plugged in accordance with the requirements of Article 30 of the Rules and Regulations as adopted by the Kansas Department of Health and Environment.

Should you have any questions, please feel free contact this office. If you would prefer, you could arrange an appointment for additional assistance.

Sincerely,

Austin J. McColloch
Assistant Water Commissioner

AM:
enclosures

pc:

CERTIFICATE OF SERVICE

On this 11th day of October, 2024, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File Nos. 45,937 and 47,593 dated 11th day of October, 2024 was mailed postage prepaid, first class, US mail to the following:

FULLMER CALF RANCH LLC
Attn: QUE FULLMER
PO BOX 986
SYRACUSE, KS 67878

Pc:

Julie Jones

Division of Water Resources Staff

Submit completed application to:
Kansas Department of Agriculture
Division of Water Resources
Field Office for your area.
Call for address:
Topeka -- (785) 296-5733
Stafford -- (620) 234-5311
Stockton -- (785) 425-6787
Garden City -- (620) 276-2901
http://agriculture.ks.gov/dwr

DWR FIELD OFFICE APPLICATION FOR APPROVAL TO CHANGE THE PLACE OF USE AND/OR THE POINT OF DIVERSION

STATE OF KANSAS

Filing Fee Must Accompany the Application, K.S.A. 82a-708b(b), as amended.
Fee Schedule is on the third page of this application form.

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use.

RECEIVED
12:31 pm
SEP 12 2024
Garden City Field Office
Divison of Water Resources

File No. 47593

1. Application is hereby made for approval of the Chief Engineer to change the (check one or both):
☐ Place of Use ☒ Point of Diversion
under the water right which is the subject of this application in accordance with the conditions described below.
The source of supply is: ☒ Groundwater ☐ Surface water

2. Name and address of Applicant: ~~FULLMER AUTO COMPANY TEXAS LLC~~ Fullmer Calf Ranch LLC dba Fullmer Cattle Company
PO BOX 986,SYRACUSE KS 67878
Phone Number: ( ) Email address:
Name and address of Water Use Correspondent: NO CHANGE
Phone Number: ( ) Email address:

3. The presently authorized place of use is:
Owner of Land ---- NAME: NO CHANGE
ADDRESS:
(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec. Twp. Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

4. If this application is for a change in place of use, it is proposed that the place of use be changed to:
Owner of Land ---- NAME: NO CHANGE
ADDRESS:
(If there is more than one landowner, attach supplemental sheets as necessary.)

Sec. Twp. Range	NE¼				NW¼				SW¼				SE¼				TOTAL ACRES
	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	NE¼	NW¼	SW¼	SE¼	

For Office Use Only: *Code* _____ ***Fee $*** 100.00 ***TR #*** _____ ***Receipt Date*** 9-12-24 ***Check #*** 17699

5. **Presently authorized point of diversion: GEO CENTER**

One in the SW Quarter of the SE Quarter of the NE Quarter of Section 36, Township 24 South, Range 41 W, in HM County, Kansas, 3241 feet North 733 feet West of Southeast corner of section.

Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)

(DWR use only: Computer ID No. 10 GPS 3236 feet North 604 feet West)

~~☒ This point will not be changed~~ ☒ This point will be changed as follows: ☐ No change, point better described with GPS as follows:

Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)

One in the SE Quarter of the SE Quarter of the NE Quarter of Section 36, Township 24 South, Range 41, in HM County, Kansas, 3227 feet North 604 feet West of Southeast corner of section.

Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.

This point is: ☐ Additional Well ☒ Geo Center List other water rights that will use this point _____.

6. **Presently authorized point of diversion:**

One in the NW Quarter of the SE Quarter of the NE Quarter of Section 36, Township 24 South, Range 41 W, in HM County, Kansas, 3464 feet North 817 feet West of Southeast corner of section.

Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)

(DWR use only: Computer ID No. 05 GPS _____ feet North _____ feet West)

☐ This point will not be changed ☒ This point will be changed as follows: ☐ No change, point better described with GPS as follows:

Proposed point of diversion: (Complete only if change is requested or if existing point is better described by GPS)

One in the NW Quarter of the SE Quarter of the NE Quarter of Section 36, Township 24 South, Range 41 W, in HM County, Kansas, ~~3464~~ 3417 feet North ~~817~~ 814 ~~867~~ feet West of Southeast corner of section.

Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) 365.

This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point 45937.

7. The changes herein are desired for the following reasons? (please be specific) one of the four battery of wells failed, needs redrilled - Update Geo-Center

8. If a well, is the test hole log attached? ☐ Yes ☒ No

9. The change(s) (was)(will be) completed by?

ASAP

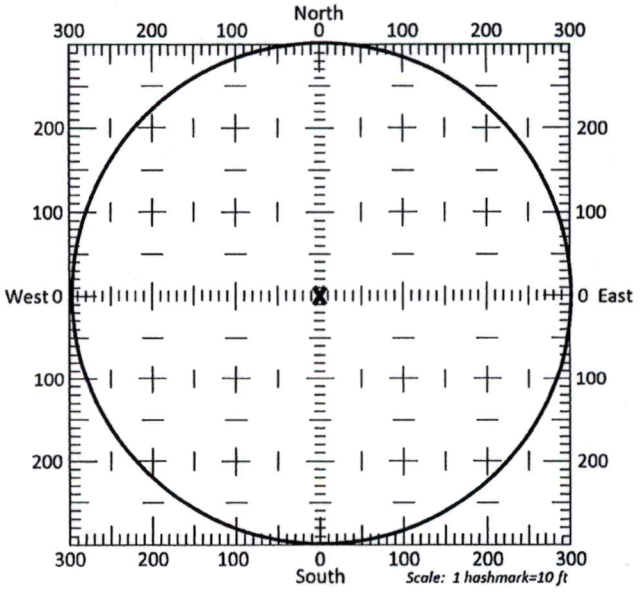
10. If the point of diversion is a well:

(a) What are you going to do with the old well?

(b) When will this be done? _____

11. Groundwater Management District recommendation attached? ☐ Yes ☒ No

12. Assisted by MM/GCFO



13a. If the proposed point of diversion will be relocated more than 300 feet but within 2,640 feet of the existing point of diversion, attach a topographic map or aerial photograph. For groundwater sources, show all wells (including domestic) within one-half mile of the proposed point of diversion and the names and mailing addresses of the owners. For surface water sources, show the names and addresses of the landowner(s) one-half mile downstream and one-half mile upstream from your property lines

13b. If the proposed point of diversion will be relocated within a 300 foot radius of the existing point of diversion, indicate its location on the diagram shown above in relation to the existing point of diversion. The proposed point of diversion must be located within the circle shown above. **(PLEASE NOTE: The "X" in center of diagram above represents the presently authorized point of diversion.)**

APPLICATION FOR APPROVAL TO CHANGE
THE PLACE OF USE AND/OR POINT OF DIVERSION
SUPPLEMENTAL SHEET
FILE NO. 45937 and 47593

Presently authorized point of diversion: BATT 1 OF 3 WELLS

One in the NE Quarter of the SE Quarter of the NE Quarter
of Section 36, Township 24 South, Range 41 W,
in HM County, Kansas, 3340 feet North 425 feet West of Southeast corner of section.
Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 09 GPS _____ feet North _____ feet West)
☒ **This point will not be changed** ☐ **This point will be changed as follows:** ☐ **No change, point better described with GPS as follows:**

Proposed point of diversion: (Complete only if change is requested)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____,
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.
This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point _____.

Presently authorized point of diversion:

One in the SW Quarter of the SE Quarter of the NE Quarter
of Section 36, Township 24 South, Range 41 W,
in HM County, Kansas, 3115 feet North 731 feet West of Southeast corner of section.
Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 11 GPS _____ feet North _____ feet West)
☒ **This point will not be changed** ☐ **This point will be changed as follows:** ☐ **No change, point better described with GPS as follows:**

Proposed point of diversion: (Complete only if change is requested)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____,
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.
This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point _____.

Presently authorized point of diversion:

One in the SE Quarter of the SE Quarter of the NE Quarter
of Section 36, Township 24 South, Range 41 W,
in HM County, Kansas, 3034 feet North 439 feet West of Southeast corner of section.
Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. 13 GPS _____ feet North _____ feet West)
☒ **This point will not be changed** ☐ **This point will be changed as follows:** ☐ **No change, point better described with GPS as follows:**

Proposed point of diversion: (Complete only if change is requested)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____,
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.
This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point _____.

Presently authorized point of diversion:

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____ (E/W),
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Authorized Rate _____ Authorized Quantity _____ Depth of well _____ (feet)
(DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
☐ **This point will not be changed** ☐ **This point will be changed as follows:** ☐ **No change, point better described with GPS as follows:**

Proposed point of diversion: (Complete only if change is requested)

One in the _____ Quarter of the _____ Quarter of the _____ Quarter
of Section _____, Township _____ South, Range _____ (E/W),
in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section.
Proposed Rate _____ Proposed Quantity _____ Proposed well depth (feet) _____.
This point is: ☐ Additional Well ☐ Geo Center List other water rights that will use this point _____.

14. If the proposed groundwater point of diversion is 300 or fewer feet from the existing point of diversion, complete the following:

(a) Does the undersigned represent all owners of the currently authorized place(s) of use identified in this application?
☐ Yes ☐ No (If no, all owners must sign this application.)

(b) Will the ownership interest of any owner of the currently authorized place(s) of use identified in this application be adversely affected if this application is approved as requested?
☐ Yes ☐ No (If yes, all owners must sign this application.)

(c) If this application is not approved expeditiously, will there be substantial damage to property, public health or safety?
☐ Yes ☐ No (If no, all owners must sign this application.)

If the application proposes a surface water change in point of diversion, a groundwater change in point of diversion greater than 300 feet, or a change in place of use, the application must be signed by all owners of the currently authorized place of use, or their duly authorized agent (attach notarized statement authorizing representation).

I hereby verify, being first duly sworn upon my oath or affirmation and under penalty of perjury, that I am of lawful age and the owner, the spouse of the owner, or a duly authorized agent of the owner(s) to make this application on their behalf, in regards to the water right(s) to which this application pertains. I further verify that the statements contained in this application are true, correct and complete.

Dated at 9-11-24, Kansas, this 11 day of Sept, 20 24.

(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)
(Owner)	(Spouse)
(Please Print)	(Please Print)

State of Kansas }
County of Hamilton } SS

ANGELA D. TALBOT
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 6/27/2027

I hereby certify that the foregoing application was signed in my presence and sworn to before me this 11th day of September, 20 24.

Notary Public

My Commission Expires June 27, 2027.

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all of the applicable portions of the application form must be completed with accurate information; maps, if necessary, must be included; signatures of all the appropriate owners' must be affixed to the application and notarized; and the appropriate fee must be paid.

FEE SCHEDULE

Each application to change the place of use or the point of diversion under this section shall be accompanied by the application fee set forth in the schedule below: Make checks payable to: **Kansas Department of Agriculture**

(1) Application to change a point of diversion 300 feet or less $100
(2) Application to change a point of diversion more than 300 feet $200
(3) Application to change the place of use $200

SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

This Summary Order is issued under authority of K.S.A. 82a-708b, as amended, and K.A.R. 5-5-1, *et seq.* and other applicable provisions of the *Kansas Water Appropriation Law, K.S.A. 82a-701 et. seq.,* and rules and regulations promulgated thereunder. With the exception of those conditions expressly contained herein, this Summary Order does not change the terms, conditions and limitations of File No. 47593.

1. A change application was received on September 12, 2024 requesting that the place of use and / or point of diversion authorized under the above-referenced file number be changed as described in the application.
2. On and after the effective date of this summary order, the authorized place(s) of use shall be located substantially as shown on the topographic map accompanying the application to change the place of use. ☐ Applicable ☒ Not Applicable
3. The change in point of diversion shall not impair existing rights and shall be limited to the same source or sources of water as previously authorized. The point of diversion authorized by this summary order shall be located within a 50 **foot** radius of the authorized point(s) of diversion. ☒ Applicable ☐ Not Applicable
4. The point(s) of diversion described herein is administratively corrected to be more accurately described using the Global Positioning System (GPS), as described in the application. ☐ Applicable ☒ Not Applicable
5. The point(s) of diversion authorized herein shall not actually be located more than — feet from the previously authorized point(s) of diversion. ☐ Applicable ☒ Not Applicable
6. As required by K.A.R. 5-3-5d, if the works for diversion is a well with a diversion rate of 100 gallons per minute or more, a tube or other device suitable for making water level measurements shall be installed, operated and maintained in accordance with K.A.R. 5-6-13. ☒ Applicable ☐ Not Applicable
7. **The owner of the authorized place(s) of use shall properly install an acceptable water flow meter on or before December 31, 2025**, or before the first use of water, whichever occurs first. The water flow meter shall be installed, operated and maintained in accordance with K.A.R. 5-1-4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and K.A.R. 5-3-5e, the owner shall maintain records and report the reading of the water flow meter and the total quantity of water diverted annually to the Chief Engineer by March 1 following the end of each calendar year.
   ☒ Applicable ☐ Not Applicable
8. **Installation of the works for diversion of water shall be completed on or before December 31, 2025**, or within any authorized extension of time. By March 1, 2026 the applicant shall notify the Chief Engineer that construction of the works for diversion has been completed, on the form provided by the Chief Engineer, as required by K.A.R. 5-8-4e.
   ☒ Applicable ☐ Not Applicable
9. **The completed well log shall be submitted with the required notice.** ☒ Applicable ☐ Not Applicable
10. All diversion works into which any type of chemical or other foreign substance will be injected into the water shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The check valve(s) shall be installed, operated and maintained in accordance with K.A.R. 5-3-5c. ☒ Applicable ☐ Not Applicable
11. Additional Conditions are attached. ☒ Yes ☐ No
12. In accordance with K.S.A. 82a-708a, as amended, and K.A.R. 5-5-14, all of the owners of the authorized place(s) of use of water appropriated under the above-referenced file number are responsible for compliance with its terms, conditions and limitations, as amended and/or supplemented by this Summary Order, and with applicable provisions of the *Kansas Water Appropriation Law* and the *Rules and Regulations* promulgated thereunder. Failure to comply with these provisions may result in civil penalties pursuant to K.S.A. 82a-737, as amended, and/or the suspension or revocation and dismissal of the water or appropriation right or any other enforcement actions authorized by law.

Administrative Appeal and Effective Date of Order

If you are aggrieved by this order, pursuant to K.S.A. 82a-1901, you may request an evidentiary hearing before the Chief Engineer or request administrative review by the Secretary of Agriculture. A request for hearing by the Chief Engineer must be filed within **15 days** of service of this Order and a request for administrative review by the Secretary must be filed within **30 days** pursuant to K.S.A. 77-531. Any request for administrative review must state a basis for review pursuant to K.S.A. 77-527. File any request with **Kansas Department of Agriculture, Legal Division, 1320 Research Park Drive, Manhattan, KS 66502**. Failure to timely request a hearing or review may preclude review under the Kansas Judicial Review Act.

For Use by Register of Deeds

FOR OFFICE USE ONLY

APPLICATION APPROVED AND SUMMARY ORDER ISSUED

By: Austin McCulloch
Duly Authorized Designee of the Chief Engineer

(Print Name): Austin McCulloch
Division of Water Resources - Kansas Department of Agriculture

Date of Issuance: October 11, 2024

State of Kansas)
) SS
County of Finney)

Acknowledged before me on October 11, 2024
by Austin McCulloch.

Signature: Julie Jones
Notary Public

My commission expires: (Notary Seal)

STATE OF KANSAS NOTARY PUBLIC
JULIE JONES
My Appointment Expires
December 15, 2026

ADDITIONAL CONDITIONS TO
SUMMARY ORDER APPROVING APPLICATION FOR CHANGE
AND IMPOSING CONDITIONS,
Water Right, File Nos. 47,593

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the following condition is included as a condition of the approval of this application for change in point of diversion.

That the applicant shall set surface casing through any shallow groundwater aquifers, and shall cause the wells under this appropriation to be constructed so that the source of supply will be restricted to withdrawal of water from the confined Dakota aquifer system, thereby precluding withdrawal of water from any overlying water-bearing strata and ensure that an adequate seal is placed between the confined Dakota aquifer system, and all overlying water-bearing strata so as to prevent any movement of water between formations.

That the gravel pack shall not extend more than two feet above the top of the well screen and shall be properly sealed (e.g. bentonite pellets) so as to prevent any movement of water between formations along the well annulus.

By: Austin McCulloch
(Duly Authorized Designee of the Chief Engineer)

(Print Name): Austin McCulloch
Division of Water Resources Kansas Department of Agriculture

Dated of Issuance: October 11, 2024

State of Kansas)
) SS
County of Finney)

Acknowledged before me on the 11th day of October, 2024

By Austin McCulloch

Signature Julie Jones
Notary Public

My Commission expires (Notary Seal) JULIE JONES My Appointment Expires December 15, 2026

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.764880
Target Latitude	37.923650

Load Data and Compute

Instructions
1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or *NAD83* longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	~~Target point is In Section~~
SW	3464	-4461	
NW	-1781	-4443	
NE	-1792	817	AUTHORIZED WELL
SE	3464	817	WR 45937 / 47593 ID 5

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	~~Target point is In Section~~
SW	3469	-4331	
NW	-1776	-4313	
NE	-1787	947	
SE	3469	947	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.87264596	-130.05995540
NW	-4.64781118	-130.05418891
NE	-4.64723672	-129.86471517
SE	-4.87264596	-129.86471517

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.764870
Target Latitude	37.923520

Load Data and Compute

Instructions
1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3417	-4464	
NW	-1828	-4446	
NE	-1839	814	PROPOSED WELL
SE	3417	814	WR 45937 / 47593 ID 5

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3422	-4334	
NW	-1824	-4316	
NE	-1835	944	
SE	3422	944	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.87015665	-130.05995490
NW	-4.64532187	-130.05418841
NE	-4.64474741	-129.86471466
SE	-4.87015665	-129.86471466

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.764140
Target Latitude	37.923030

Load Data and Compute

Instructions

1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3238	-4674	
NW	-2007	-4657	
NE	-2018	604	AUTH. GEO-CENTER
SE	3238	604	WR 45937 / 47593

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3243	-4544	
NW	-2002	-4527	
NE	-2013	734	
SE	3243	734	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.86077386	-130.05991797
NW	-4.63593908	-130.05415148
NE	-4.63536463	-129.86467774
SE	-4.86077386	-129.86467774

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.764140
Target Latitude	37.923000

Load Data and Compute

Instructions

1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3227	-4674	
NW	-2018	-4657	
NE	-2029	604	PROPOSED GEO-CENTER
SE	3227	604	WR 45937 / 47593

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3232	-4544	
NW	-2013	-4527	
NE	-2024	734	
SE	3232	734	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.86019940	-130.05991797
NW	-4.63536463	-130.05415148
NE	-4.63479017	-129.86467774
SE	-4.86019940	-129.86467774

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.763520
Target Latitude	37.923310

Load Data and Compute

Instructions

1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	
SW	3340	-4853	Target point is In Section
NW	-1905	-4835	
NE	-1916	425	
SE	3340	425	WR 45937 / 47593 ID 9

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	
SW	3345	-4723	Target point is In Section
NW	-1900	-4705	
NE	-1911	555	
SE	3345	555	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.86613545	-130.05988661
NW	-4.64130068	-130.05412012
NE	-4.64072622	-129.86464638
SE	-4.86613545	-129.86464638

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.764580
Target Latitude	37.922690

Load Data and Compute

Instructions

1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	~~Target point is In Section~~
SW	3115	-4547	
NW	-2131	-4530	
NE	-2142	731	
SE	3115	731	WR 45937 / 47593 ID 11

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	~~Target point is In Section~~
SW	3119	-4417	
NW	-2126	-4400	
NE	-2137	861	
SE	3119	861	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.85426336	-130.05994023
NW	-4.62942858	-130.05417374
NE	-4.62885412	-129.86470000
SE	-4.85426336	-129.86470000

INPUTS	
Target Section Definition	
Section	36
Township	24
Range	41
Range Direction	w
Target Point Coordinates (*NAD27* or *NAD83*)	
Target Longitude	-101.763570
Target Latitude	37.922470

Load Data and Compute

Instructions
1. Enter values for section, township, range and range direction.
2. Enter ***NAD27*** or ***NAD83*** longitude and latitude of target point.
3. Click "Load Data and Compute" button.
4. Use feet distances corresponding to datum of target point.

Longitude changed
Latitude changed

Loaded Section Data From LEOBASE using *NAD83*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91413688	-101.78034285
NW	37.92854102	-101.78028183
NE	37.92857102	-101.76204717
SE	37.91413688	-101.76204717
Degrees Longitude per Foot		3.46645796E-06
Degrees Latitude per Foot		2.74612992E-06

Target Point Distances from Corners using NAD83

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3034	-4839	
NW	-2211	-4821	
NE	-2222	439	
SE	3034	439	WR 45937 / 47593 ID 13

Loaded Section Data From LEOBASE using *NAD27*

Corner	Corner Latitudes	Corner Longitudes
SW	37.91412400	-101.77989200
NW	37.92852800	-101.77983100
NE	37.92855800	-101.76159700
SE	37.91412400	-101.76159700
Degrees Longitude per Foot		3.46645735E-06
Degrees Latitude per Foot		2.74598553E-06

Target Point Distances from Corners using NAD27

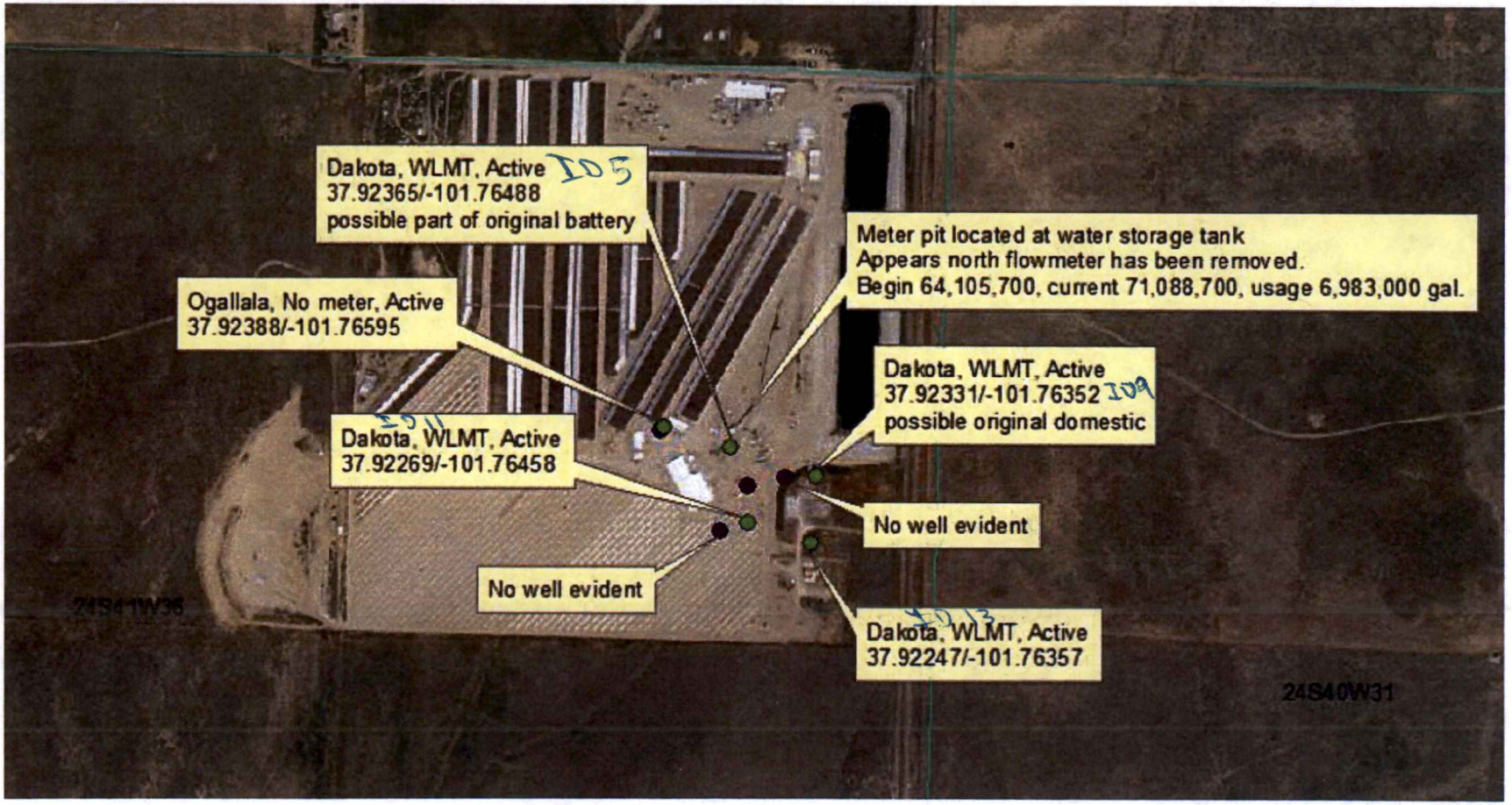
Corner	Feet North(+)/South(-)	Feet East(-)/West(+)	Target point is In Section
SW	3039	-4709	
NW	-2206	-4691	
NE	-2217	569	
SE	3039	569	

Difference (NAD83 Minus NAD27)

Corner	Corner Latitudes	Corner Longitudes
SW	0.00001288	-0.00045085
NW	0.00001302	-0.00045083
NE	0.00001302	-0.00045017
SE	0.00001288	-0.00045017

Difference (NAD83 Minus NAD27)

Corner	Feet North(+)/South(-)	Feet East(-)/West(+)
SW	-4.85005068	-130.05988914
NW	-4.62521590	-130.05412265
NE	-4.62464144	-129.86464891
SE	-4.85005068	-129.86464891



-101.784137
37.92303

McColloch, Austin [KDA]

From: Frank Mercurio <Frank@syracusedairy.com>
Sent: Thursday, October 10, 2024 1:02 PM
To: McColloch, Austin [KDA]
Subject: FW: Proposed Location for Fullmer Dakota Well Move

Austin,

Dave Allen called me late yesterday and told me that they had determined where they will have Nash drill the new well. It will be between these two sets of coordinates:

- 37.92352, -101.76487 (the coordinates sent to you on Oct. 7)
- 37.92346, -101.76489 (about 40 feet south of the above coordinates, according to Dave)

If this area is acceptable, then please update the applications and send the approved copies to Fullmer. Dave doesn't care which coordinates you use on the applications. Perhaps it would be best to use the northernmost location that will still be within the boundaries of the battery or wells. Please contact me if you have questions about any of this.

Thanks,

Frank

From: Frank Mercurio
Sent: Tuesday, October 8, 2024 7:02 PM
To: 'McColloch, Austin [KDA]' <Austin.McColloch@ks.gov>
Subject: RE: Proposed Location for Fullmer Dakota Well Move

Austin,

I spoke with Dave Allen earlier today. They plan to "witch" the area around the proposed location to verify that there is a water-bearing formation there. I was told to hold the application until they are somewhat confident that the well will produce water. Hurry up and wait, I guess. Thanks for your patience.

Frank

From: McColloch, Austin [KDA] [mailto:Austin.McColloch@ks.gov]
Sent: Tuesday, October 8, 2024 11:30 AM
To: Frank Mercurio <Frank@syracusedairy.com>
Subject: RE: Proposed Location for Fullmer Dakota Well Move

I already have applications submitted. So no need for signatures or check. Just need confirmation on the needed updates.

Thanks!

Austin McColloch
Garden City Field Office
Ph: (620) 276-2901

From: Frank Mercurio <Frank@syracusedairy.com>
Sent: Tuesday, October 8, 2024 11:26 AM
To: McColloch, Austin [KDA] <Austin.McColloch@ks.gov>
Subject: RE: Proposed Location for Fullmer Dakota Well Move

Austin,

Let me contact Dave Allen and absolutely confirm that they will use this location for the new well. If that is the case, then I will contact you and you can update the applications. I will see that they get to Fullmer for signatures and a check for the fees.

Thanks,

Frank

From: McColloch, Austin [KDA] <Austin.McColloch@ks.gov>
Sent: Monday, October 7, 2024 2:19 PM
To: Frank Mercurio <Frank@syracusedairy.com>
Subject: RE: Proposed Location for Fullmer Dakota Well Move

Frank,

The proposed location at 37.92352, -101.76487 will work and would satisfy the battery of 4 wells requirements. Would you like me to update the applications based on the new GPS? I can forward the amended apps to you to double check the work.

Austin McColloch
Garden City Field Office
Ph: (620) 276-2901

From: Frank Mercurio <Frank@syracusedairy.com>
Sent: Monday, October 7, 2024 1:58 PM
To: McColloch, Austin [KDA] <Austin.McColloch@ks.gov>
Subject: Proposed Location for Fullmer Dakota Well Move

Austin,

I received some updated information from Dave Allen. He told me that he went to Fullmer's calf ranch earlier today and took GPS coordinates of the existing well. His measurements were:

- 37.92367, -101.76484

Dave then obtained coordinates for a proposed well location that he said is about 40 feet south of the existing well:

- 37.92352, -101.76487

Dave wanted to know if this proposed location will work for keeping the new well within the limits for the battery of 4 wells. Please let us know if we can proceed with this location.

Thanks,

Frank

HAMILTON COUNTY WATER WELL PERMIT

ISSUE DATE: 9/11/2024

FINAL INSPECTION DATE: 9/11/2024

OWNER INFORMATION	
NAME:	Fullmer Calf Ranch
911 ADDRESS:	3200 S HWY 27
MAILING ADDRESS:	PO Box 986
CITY,ST,ZIP:	Syracuse, KS 67878
PHONE #:	(620)384-7499
EMAIL ADDRESS:	lailak@fulmercattle.com

CONTRACTOR INFORMATION	
NAME:	Nash Water Well Service
MAILING ADDRESS:	PO Box 1388
CITY,STATE,ZIP CODE:	Cimarron, KS 67835
PHONE #:	(620)277-5657 Trevor or (620)277-5779 Becki
EMAIL ADDRESS:	becki@nashwaterwellservice.com

SYSTEM INFORMATION LAYOUT DRAWING

Hamilton County Environmental Planning
Steve Phillips
1301 North Main Street
PO Box 1136
Syracuse, KS 67878
office (620)384-5835 or cell (620)-384-4222
email: hmcoem@pld.com

SANITARIAN SIGNATURE: Steve Phillips