

Kansas Department of Agriculture
 Division of Water Resources
CHANGE: PD WORKSHEET

Document Signature DWB

| | | | | |
|---------------------------------|---|-----------------------------|-------------------------------|---------|
| 1. File Number: 37654 | 2. Status Change Date: 10/31/2017 | 3. Change Num: C1 | 4. Field Office: 04 | 5. GMD: |
|---------------------------------|---|-----------------------------|-------------------------------|---------|

| | |
|---|---|
| 6. Status: <input type="checkbox"/> Approved <input type="checkbox"/> Denied by DWR/GMD <input type="checkbox"/> Dismiss by Request/Failure to Return | 7. Filing Date of Change: 8/14/2017 |
|---|---|

| | |
|--|---|
| 8a. Applicant(s) Person ID 24934 New to system <input type="checkbox"/> Add Seq# _____ SYRACUSE FEEDYARD PO BOX 1226 SYRACUSE KS 67878 | 8c. Landowner(s) Person ID _____ New to system <input type="checkbox"/> Add Seq# _____ |
|--|---|

| | |
|---|--|
| 8b. Landowner(s) Person ID 24934 New to system <input type="checkbox"/> Add Seq# _____ 8a | 8d. WUC Person ID 34934 New to system <input type="checkbox"/> Add Seq# _____ 8a |
|---|--|

9. Documents and Enclosure(s): DWR Meter(s) Date to Comply: **12/31/18** N & P Date to Comply: **12/31/18**

Check Valve
 N & P Form
 Water Tube
 Driller Copy
 H & E Letter

Conservation Plan
 Date Required: _____
 Date Approved: _____
 Date to Comply: _____

10. Use Made of Water From: _____ To: _____

Date Prepared: **10/13/2017** By: **LI**
 Date Entered: **11/1/2017** By: **LLM**

File No. **37654** 11. County: **HM** Basin: **33 ARKANSAS RIVER** Stream: **NA** Formation Code: **340 MOD** Special Use: **NA**

| 12. Points of Diversion | | | | | | | | | | Rate and Quantity | | | | |
|-------------------------|-------|-----------|----|----|-----|----|-----|------|---------|-------------------|--------------------|------------------|--------------------|------------------|
| MOD DEL ENT | PDIV | Qualifier | S | T | R | ID | 'N | 'W | Comment | Authorized | | Additional | | overlap PD Files |
| | | | | | | | | | | Rate gpm | Quantity AF MGY | Rate gpm | Quantity AF MGY | |
| DEL | 17125 | SWSWSW | 10 | 24 | 40W | 6 | 100 | 3380 | | 62 | 100AF | 300 ² | 100AF | NONE |
| ENT | 86398 | NESWSW | 10 | 24 | 40W | | 885 | 4020 | | 62 | 32.585 MGY | 62 | 32.585 MGY | NONE |

UPDATE FORMATION CODE TO DAKOTA AQUIFER SYSTEM CONFINED CODE#340

13. Storage: Rate _____ NF Quantity _____ ac/ft Additional Rate _____ NF Additional Quantity _____ ac/ft

14. Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s) **NONE**
 Limitation: _____ af/yr at _____ gpm (_____ cfs) when combined with file number(s) _____

15. 5YR Allocation: Allocation Type _____ Start Year _____ 5 YR Amount _____ Amount Unit _____ Base Acres _____ Comment _____

| MOD DEL ENT | T PUSE | S | T | R | ID | NE¼ | | | | NW¼ | | | | SW¼ | | | | SE¼ | | | | Total | Owner | Chg? | Overlap Files |
|-------------------|-----------|---|---|---|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|-------|-------|------|---------------|
| | | | | | | NE ¼ | NW ¼ | SW ¼ | SE ¼ | NE ¼ | NW ¼ | SW ¼ | SE ¼ | NE ¼ | NW ¼ | SW ¼ | SE ¼ | NE ¼ | NW ¼ | SW ¼ | SE ¼ | | | | |
| NO CHANGE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
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Comments:

KANSAS DEPARTMENT OF AGRICULTURE
Division of Water Resources

MEMORANDUM

TO: Files
FROM: Leslie Ireland

DATE: October 12, 2017
RE: Water Right, File No. 37,654

Paul J. Defoor on behalf of Syracuse Feedyard owner of the referenced water right authorized for stockwatering use, filed an application for approval to change the point of diversion which proposes to drill a new well. The application was received on August 14, 2017.

The referenced water right appears not to be abandoned as per K.S.A. 82a-718, and is in compliance with K.S.A. 82a-732. The application appears to be complete per K.A.R. 5-5-2a, *Complete change application*. As required by K.S.A. 82a 1906, the nearby landowners who were indicated to own a well within one-half ($\frac{1}{2}$) mile were contacted by letter dated September 13, 2017, for comments on the proposed change. No comments of any kind were received.

The referenced file authorizes one (1) well with no overlaps in the point of diversion. The place of use is authorized under File Nos. 22,076; 32,061; 37,653; 37,654; 40,037; 41,133 & 41,134. The requested change is to recover production of the 100 acre-feet at a maximum rate of 62 gallons per minute that is authorized for use in the East Half of the East Half ($E\frac{1}{2} E\frac{1}{2}$) of Section 9, and all of Section 10, both in Township 24 South, Range 40 West, Hamilton County. The right is not in a groundwater management district or a special use area.

The well located in the Southwest Quarter of the Southwest Quarter of the Southwest Quarter ($SW\frac{1}{4} SW\frac{1}{4} SW\frac{1}{4}$) of Section 10, Township 24 South, Range 40 West, Hamilton County is proposed to be plugged. A new well will be drilled approximately 1,029 feet to the Northwest locating the new well in the Northeast Quarter of the Southwest Quarter of the Southwest Quarter, ($NE\frac{1}{4} SW\frac{1}{4} SW\frac{1}{4}$) of Section 10, approximately 885 feet North and 4,020 feet West of the Southeast corner. The quantity will not increase but will be updated in WRIS from 100AF to 306.889 million gallons. The change will move the well away from the Arkansas River and away from the Ark River IGUCA.

The source of supply for the presently authorized point of diversion was listed in the WRIS database incorrectly and should have been classified as confined Dakota (Code 340). The original well log completed by Hinkle Drilling Company indicated a static water level in 1985 of 157 feet and listed a well depth of 330 feet. The 2017 well log completed by GSPF Irrigation Service for the proposed well listed a depth of 440 feet to Clay with a few shale strips, and listed Pyrite at a similar depth as the currently authorized well. No static water level was listed on the 2017 log, except the listing of 6 feet of "pay" at 225 feet. The proposed well may be completed deeper as it lists clay and clay with shale from 401 to 440 feet. Comparison of the well logs indicates the same local source of supply and the proposed change is less than 2,640 feet from the currently authorized well location. The worksheet will update the listed source of supply as confined Dakota (Code 340).

The water right is subject to K.A.R. 5-4-4; *Well spacing* which indicates that the minimum well spacing requirement to other nontemporary and nondomestic wells for the wells in the confined Dakota is four (4) miles and to domestic wells a distance of one-half ($\frac{1}{2}$) mile. A review of a four (4) mile area around the proposed well found no wells that would be classified as confined Dakota that are not stockwatering wells which are owned by the applicant. All of the other wells are shallow and have been designated as Main Stem Alluvium wells.

There are two(2) domestic wells and two (2) stockwatering wells authorized for feedlot use located within one-half (½) mile of the proposed new well. There are six water rights that authorize a total of ten wells within the four mile area, all of which are authorized for stockwatering use and owned by the applicant. As the domestic wells are close to the well under File No. 22,076, they would be classified as being in the Ark River IGUCA and considered alluvium. The review of the domestic well logs found they were completed to 191 feet, at gray shale. Approval of the change will improve the well to well spacing moving away from the domestic wells, and improve the spacing to File No. 22,076, designated as an alluvium well and part of the Ark River IGUCA. The change will reduce the spacing to the well authorized by File No. 37,653, that has been designated as a Dakota well which is senior by one minute, therefore not meeting part (c)(1)(A) of the regulation. The spacing will be reduced from approximately 1,000 to 673 feet to the well under File No. 37,653, which recently had its actual location determined by GPS. The proposed well location does not meet the required spacing to the wells under the other senior right, File No. 32,061, all of the other designated Dakota rights are junior to the referenced file. The proposed well and the existing wells under the senior rights, File Nos. 32,061 & 37,653, do not currently meet the maximum well to well spacing and will not meet the spacing after the approval. It appears a **waiver of K.A.R. 5-4-4** is needed and was indicated by the application in Part 18 of the application.

As the currently authorized wells under File Nos. 32,061; 37,653 & 37,654, do currently not meet the required well to well spacing and have operated to provide water to the feedyard, it would appear that as allowed in Part (a) of K.A.R. 5-4-4, the well to well spacing and operation of the wells as small stockwatering wells prevents impairment and a waiver would be in the public interest.

Michael Meyer, Water Commissioner of the Garden City Field Office has reviewed the proposed change. He recommended approval of the proposal and supports the waiver of K.A.R. 5-4-4 per his e-mail dated October 12, 2017.

The new well will be required to have a flow-meter installed and to have a water level measuring tube. A check valve will be required on if the systems will be chemigating. The owner will be informed by letter that the old well is to be plugged in accordance with KDHE regulations. A well log will not be a condition of the approval as a log was submitted with the application.

If a waiver is approved, the proposed change appears to be reasonable and the source of supply will remain unchanged. It is unlikely that the change will cause impairment to any existing water rights, and appears to be in the public interest to relocate the well authorized by the referenced file.


Leslie Ireland
Environmental Scientist

1320 Research Park Drive
Manhattan, Kansas 66502
(785) 564-6700



900 SW Jackson, Room 456
Topeka, Kansas 66612
(785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback
FILE COPY

November 7, 2017

SYRACUSE FEEDYARD
PHIL MOREMAN
PO BOX 1226
SYRACUSE KS 67878

RE: Water Right, File No. 37,654

Dear Mr. Moreman:

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

Your attention is directed to the enclosures and to the terms, conditions, and limitations specified in the approval for change. A condition of the approval is that an acceptable water flow meter must be installed on the diversion works authorized under the referenced file. Please return the required and enclosed form, *Notification of Completion of the Diversion Works and Report of Flowmeter Installation* of the required meter as soon as this action is completed.

Any 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.

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

If you have any questions, of the address listed for the update is incorrect please contact Leslie Ireland, (785) 564-6633. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

Sincerely,

A handwritten signature in black ink, appearing to read "Brent A. Turney".

Brent A. Turney, P.G.
Change Application Unit Supervisor

BAT:LI:li
Enclosures
pc: Garden City Field Office

THE STATE



OF KANSAS

KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

**APPROVAL OF APPLICATION
FOR
CHANGE IN POINT OF DIVERSION
WATER RIGHT, FILE NO. 37,654**

The Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, after due consideration of the written application of Paul J. Defoor on behalf of Syracuse Feedyard, PO Box 1226, Syracuse, Kansas 67878, received in the Office of the Chief Engineer on August 14, 2017, for approval of a change in the location of the point of diversion under the certificate of appropriation issued pursuant to the application for permit to appropriate water for beneficial use, finds that the change is reasonable and will not impair existing rights, that the change relates to the same local source of supply and that the application should be and is hereby approved.

The effective date of the change shall be the date this order is executed by the Chief Engineer, after which the authorized location of the point of diversion shall be:

one (1) well located in the Northeast Quarter of the Southwest Quarter of the Southwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$), of Section 10, more particularly described as being near a point 885 feet North and 4,020 feet West of the Southeast corner of said section, in Township 24 South, Range 40 West, Hamilton County, Kansas,

located substantially as shown on the topographic map accompanying the application to change the point of diversion.

Installation of the works for diversion of water shall be completed on or before December 31, 2018, or within any authorized extension of time. The applicant shall notify the Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture, when construction of the works for diversion has been completed.

All wells with a diversion rate of 100 gallons per minute or more drilled under the authority of this order shall have a tube or other device installed in a manner acceptable to, and in accordance with specifications adopted by, the Chief Engineer. This tube or device shall be suitable for making water level measurements and shall be maintained in a condition satisfactory to the Chief Engineer.

The water right owner shall properly install an acceptable water meter on the diversion works authorized under this water right, prior to the use of water, in strict accordance with the Kansas Administrative Regulations 5-1-4 through 5-1-12 adopted by the Chief Engineer. The water right owner shall notify the Chief Engineer when installation of the water meter has been completed. The water right owner shall maintain the water meter in an operating condition satisfactory to the Chief Engineer, at all times during diversion of water and shall maintain records from which the total quantity of water diverted may be determined. The water right owner shall also report the reading of said water meter and the total quantity of water diverted annually to the Chief Engineer. Such records shall be furnished to the Chief Engineer by March 1 following the end of each calendar year.

All diversion works into which any type of chemical or other foreign substance will be injected into the water pumped from the diversion works shall be equipped with an in-line, automatic, quick-closing check valve capable of preventing pollution of the source of the water supply. The type of valve installed shall meet specifications adopted by the Chief Engineer and shall be maintained in an operating condition satisfactory to the Chief Engineer.

In all other respects, the Certificate of Appropriation issued pursuant to Approval of Application, File No. 37,654, for permit to appropriate water for beneficial use, is as stated and set forth in the Certificate of Appropriation dated June 17, 1983.

RIGHT TO A HEARING AND TO ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901, you may:

- 1) request an evidentiary hearing before the Chief Engineer, or
- 2) request administrative review by the Secretary of Agriculture.

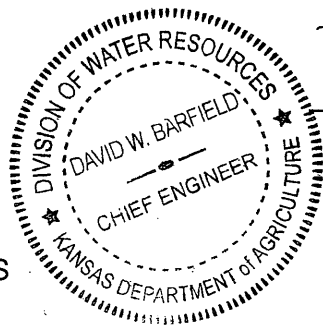
Failure to request an evidentiary hearing before the Chief Engineer does not preclude your right to administrative review by the Secretary.

To obtain an evidentiary hearing before the Chief Engineer, a written request for hearing must be filed within 15 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 18 days after this Order was mailed to you), with: Kansas Department of Agriculture, Attn: Legal Section, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If you do not file a request for an evidentiary hearing before the Chief Engineer, you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for hearing may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527. The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531 (i.e., within a total of 33 days after this Order was mailed to you), and be filed with: Secretary of Agriculture, Attn: Legal Division, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, KS 66502, FAX (785) 564-6777.

If neither a request for an evidentiary hearing nor a petition for administrative review is filed as set forth above, then this Order shall be effective and become a final agency action as defined in K.S.A. 77-607(b). Failure to timely request either an evidentiary hearing or administrative review may preclude further judicial review under the Kansas Judicial Review Act.

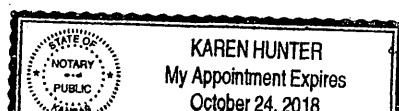
Ordered this 31st day of October, 2017, at Topeka, Shawnee County, Kansas.



David W. Barfield
 David W. Barfield, P.E.
 Chief Engineer
 Division of Water Resources
 Kansas Department of Agriculture

State of Kansas)
 County of Riley) SS

The foregoing instrument was acknowledged before me this 31st day of October, 2017, by David W. Barfield, P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture.



Karen Hunter
 Notary Public

CERTIFICATE OF SERVICE

On this 7th day of November, 2017, I hereby certify that the attached Approval of Application for Change in Point of Diversion under Water Right, File No. 37,654, dated October 31st, 2017 was mailed postage prepaid, first class, US mail to the following:

Syracuse Feedyard
Phil Moreman
PO Box 1226
Syracuse, KS 67878

With photocopies sent to:
Garden City Field Office


Division of Water Resources

Kansas Department of Agriculture
 Division of Water Resources
WAIVER REQUEST & WAIVER RULE WORKSHEET

File Number: 37654

FO: 4

GMD: _____

WAIVER REQUEST:

| UMW | Date Requested | Rule ID | Applies | Rule Type | Rule Subtype |
|-----------------------|----------------|-------------|--|-----------------|----------------------|
| STK | 8/14/17 | 1 | Statewide | Change Approval | Well to Well Spacing |
| Rule Number | Date Granted | Date Denied | Justification: | | |
| K.A.R. 5-4-4(c)(1)(A) | 10/31/2017 | | The proposed replacement well is less than 4 miles away from existing non-domestic wells and less than 2,640 feet from nearby domestic wells. The change in point of diversion will decrease the distance to the permitted stockwatering wells by more than 300 feet as allowed by an exemption, but will improve the spacing to nearby dome wells moving away from them. The confined Dakota wells currently do not meet the required spacing and operate a low rate and quantity serving the same place of use that is under a common ownership. | | |

WAIVER RULE (complete only if a new rule needs to be created):

| Rule ID | Applicability | Type | Subtype | Rule Number | Date Active | Date Inactive |
|---------|---------------|------|---------|-------------|-------------|---------------|
| | | | | | | |

Date Prepared 10/12/17 By LI

Entered 10/1/17 UM



KANSAS DEPARTMENT OF AGRICULTURE
Jackie McClaskey, Secretary of Agriculture

DIVISION OF WATER RESOURCES
David W. Barfield, Chief Engineer

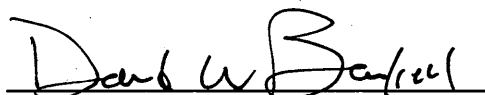
WAIVER OF REGULATION
K.A.R. 5-4-4(c)(1)(A)

Date: 10/31/2017

Re: File No. 37,654

1. That K.A.R. 5-4-4(c)(1)(a) states in part an application to change the point of diversion shall meet the spacing requirements established by K.A.R. 5-4-4 or not decrease the distance to other wells by more than 300 feet, and that well spacing shall be sufficient to prevent direct impairment.
2. That File No. 37,654 is requesting to drill new well for stockwatering use located approximately 1,320 feet from the currently authorized location. The proposed well will decrease the spacing to the other stockwatering use wells by more than 300 feet. All of the stockwatering wells serve the same place of use and are under common ownership, so they operate as needed for the owner.
3. The proposed well improves the spacing to two nearby domestic wells that would be considered to be in a different source of supply and located approximately 1,320 feet away which is the required spacing for any other common aquifer. The owner is the same for both domestic wells and was informed of the proposed change in point of diversion. No comment of any kind was received.
4. That the currently authorized wells do not and have not met the required well to well spacing. They operate at low rates and quantities that under common ownership serving the same feedlot operation so approval should not result in impairment of the two senior rights that authorized well with the source of supply determined to be the Confined Dakota located within four(4) miles.
5. As the two rights that are senior, serve the same place of use, diverting minimal quantities and low rates have historically operated with reduced spacing, the approval should be similar. The drilling of a new well would not be requested if it was not needed due to the expense of drilling.
6. That replacing a failing well with a waiver to wells that do not currently meet spacing, but is needed for the operation of the feedlot appears to be in the public interest.

Comments:


David W. Barfield, P.E.
Chief Engineer
Division of Water Resources

Submit To: CHIEF ENGINEER
Division of Water Resources
Kansas Department of Agriculture
1320 Research Park Drive
Manhattan, Kansas 66502
http://agriculture.ks.gov/dwr

**APPLICATION FOR APPROVAL TO
CHANGE THE PLACE OF USE, THE
POINT OF DIVERSION OR THE USE
MADE OF THE WATER UNDER AN
EXISTING WATER RIGHT**



State of Kansas

*Filing Fee Must Accompany the Application
(Please refer to Fee Schedule on signature page of application form.)*

Paragraph Nos. 1, 2, 3, 4 & 8 must be completed. Complete all other applicable portions. A topographic map or detailed plat showing the authorized and proposed points(s) of diversion and /or place of use must accompany this application.

1. Application is hereby made for approval of the Chief Engineer to change the
 Place of Use
(Check one or more) Point of Diversion
 Use Made of Water

WATER RESOURCES RECEIVED
AUG 14 2017
3:30
KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED
UNACCEPTABLE FOR PRIORITY
AUG 14 2017
1:06
KS DEPT OF AGRICULTURE

File No. 37654

2. Name of applicant: SYRACUSE FEEDYARD

Address: PO BOX 1226

City, State and Zip: SYRACUSE KS 67878

Phone Number: (620) 384-7431

E-mail address: dave.venhaus@cactusfeeders.com
phil.moreman@cactusfeeders.com

What is your relationship to the water right; owner tenant agent other? If other, please explain. Phil cell (806) 340-4790
806 341-2205

Name of water use correspondent: SYRACUSE FEEDYARD attn: Phil Moreman

Address: PO BOX 1226

City, State and Zip: SYRACUSE KS 67878

Phone Number: (620) 384-7431

E-mail address: phil.moreman@cactusfeeders.com

3. The change(s) proposed herein are desired for the following reasons (please be specific):
to redrill non productive dakota well, (CONFINED) * LPI/Dak 10/11/17 FROM M. MEYER COPO

The change(s) (was) (will be) completed by upon approval (Date)

| | | | | | |
|----------------------|----------------|--------------------|---|---------|----------------|
| For Office Use Only: | | | | | |
| F.O. Code | <u>4 GMD 0</u> | Meets K.A.R. 5-5-1 | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | Use | <u>STR</u> |
| | <u>CGT</u> | Fee \$ | <u>200</u> | TR # | |
| | | Source | <u>G/D</u> | County | <u>W</u> |
| | | By | <u>AW</u> | Date | <u>8/14/17</u> |
| | | Receipt Date | <u>8/14/17</u> | Check # | <u>140632</u> |

APPLICATION COMPLETE
10/10/17
Reviewer LI

Assisted by: _____

8/21/2017 WJ SCANNED

4. The presently authorized place of use is:

Owner of Land — NAME: SYRACUSE FEEDYARD

ADDRESS: PO BOX 1226 SYRACUSE KS 67878

| 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 | |
| 9- | 245- | 40W | / | / | / | / | / | / | / | / | / | / | / | / | / | / | / | 80 | |
| 10- | 245- | 40W | / | / | / | / | / | / | / | / | / | / | / | / | / | / | / | 320 | |

List any other water rights that cover this place of use. 32061; 37653; 22076; 40037; 41134; 41133

Owner of Land — NAME: _____

ADDRESS: _____

| 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 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

List any other water rights that cover this place of use. _____

(If there are more than two landowners, attach additional sheets as necessary.)

5. It is proposed that the place of use be changed to:

Owner of Land — NAME: SYRACUSE FEEDYARD

ADDRESS: PO BOX 1226 SYRACUSE KS 67878

| 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 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

List any other water rights that cover this place of use. _____

Owner of Land — NAME: _____

ADDRESS: _____

| 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 | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

List any other water rights that cover this place of use. WATER RESOURCES RECEIVED

AUG 14 2017

KS DEPT OF AGRICULTURE

UNACCEPTABLE FOR PRIORITY
AUG 17 2017
KS DEPT OF AGRICULTURE

SCANNED

6. The presently authorized point(s) of diversion (is) (are) 1 well
(Provide description and number of points)

7. The proposed point(s) of diversion (is) (are) 1 well
(Provide description and number of points)

List all presently authorized point(s) of diversion:

8. **Presently authorized point of diversion:**
 One in the sw Quarter of the se Quarter of the sw Quarter of Section 10, Township 24 South, Range 40 W, in Hamilton County, Kansas, 100 feet North 3380 feet West of Southeast corner of section. Authorized Rate 62 gpm Authorized Quantity 100 AF
 (DWR use only: Computer ID No. 6 GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed as follows:
Proposed point of diversion: (Complete only if change is requested)
 One in the ne Quarter of the sw Quarter of the sw Quarter of Section 10, Township 24 South, Range 40 W, in Hamilton County, Kansas, 885 feet North 4020 feet West of Southeast corner of section. Proposed Rate 62 gpm Proposed Quantity 100 AF
 This point is: Additional Well Geo Center List other water rights that will use this point na

9. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (EW), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Authorized Rate _____ Authorized Quantity _____
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed 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 _____ (EW), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Proposed Rate _____ Proposed Quantity _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

10. **Presently authorized point of diversion:**
 One in the _____ Quarter of the _____ Quarter of the _____ Quarter of Section _____, Township _____ South, Range _____ (EW), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Authorized Rate _____ Authorized Quantity _____
 (DWR use only: Computer ID No. _____ GPS _____ feet North _____ feet West)
 This point will not be changed This point will be changed 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 _____ (EW), in _____ County, Kansas, _____ feet North _____ feet West of Southeast corner of section. Proposed Rate _____ Proposed Quantity _____
 This point is: Additional Well Geo Center List other water rights that will use this point _____

11. Describe the current condition of and future plans for any point(s) of diversion which will no longer be used
will cap well

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12. The presently authorized use of water is for irrigation stockwater purposes.

It is proposed that the use be changed to no change purposes.

13. If changing the place of use and/or use made of water, describe how the consumptive use will not be increased.

no change to use type.

(Please show any calculations here.)

14. It is requested that the maximum annual quantity of water be reduced to na (acre-feet or million gallons).

15. It is requested that the maximum rate of diversion of water be reduced to na gallons per minute (c.f.s.).

16. The application must include either a topographic map or detailed plat. A U.S. Geological Survey Topographic Map, scale 1:24,000, is available through the Kansas Geological Survey, 1930 Constant Avenue, University of Kansas, Lawrence, Kansas 66047-3726 (www.usgs.gov). The map should show the location of the presently authorized point(s) of diversion. Distances North and West of the Southeast corner of the section must be shown. The presently authorized place of use should also be shown. Identify the center of the section, the section lines and the section corners and show the appropriate section, township, and range numbers on the map. In addition the following information must also be shown on the map.

a. If a change in the location of the point(s) of diversion is proposed, show:

- 1) The location of the proposed point(s) of diversion. Distances North and West of the Southeast corner of the section must be shown. Please be certain that the information shown on the map agrees with the information shown in Paragraph Nos. 9, 10 and 11 of the application.
- 2) If the source of supply is groundwater, please show the location of existing water wells of any kind, including domestic wells, within 1/2 mile of the proposed well or wells. Identify each well as to its use and furnish name and mailing address of the property owner or owners. If there are no wells within 1/2 mile, please indicate so on the map.
- 3) If the source of supply is surface water, the names and mailing addresses of all landowner(s) 1/2 mile downstream and 1/2 mile upstream from your property lines must be shown.

b. If a change in the place of use is desired, show the proposed place of use by crosshatching on the map. Please be certain that the information shown on the map agrees with the information shown in Paragraph No. 5 of the application.

17. Attach documentation to show the change(s) proposed herein will not impair existing water rights and relates to the same local source of supply as to which the water right relates. This information may include statements, plats, geology reports, well logs, test hole logs, and other information as necessary information to show the above. Additional comments may be made below.

source is the dakota aquifer EXISTING WELLS DESIGNATED SOURCE OF SUPPLY AS (339) UNCONFINED DAKOTA AQUIFER -
SHOULD UPDATE TO 340 UNCONFINED DAKOTA AQUIFER PER MICHAEL MEYER, DCEO
WATER COMMISSIONER * LF/DWA - 10/11/17

18. If the proposed change(s) does not meet all applicable rules and regulations of the Kansas Water Appropriation Act, please identify the rules and regulations for which you request a waiver. State the reason why a waiver is needed and why the request should be granted. Attach documentation showing that granting the request will not impair existing water rights and will not prejudicially and unreasonably affect the public interest.

does not meet spacing to other dakotas. All the local dakota well belong to the syracuse feeders.

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AUG 07 2017

Any use of water that is not as authorized by the water right or permit to authorize water before the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

The application must be signed by all owners of the place of use authorized under the water right and his or her spouse, if married. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as landowner until such time as the contract is completed.

In the event that all applicants cannot appear before one notary public, they may as necessary sign separate copies of the application before any notary public conveniently available to them. All copies signed in this manner shall be considered to be valid parts of the application.

If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

I declare that I am an owner of the currently authorized place of use as identified herein, or that I represent all such owners and am authorized to make this application on their behalf, and declare further that the statements contained herein are true, correct, and complete. By filing this application I authorize the chief engineer to permanently reduce the quantity of water and/or rate of diversion as specified in sections 14 and 15 of this application.

Dated at 8/02/2017, Kansas, this 2nd day of August, 2017.

Paul J. DeFor (Owner) _____ (Spouse)
Paul J. DeFor (Please Print) _____ (Please Print)

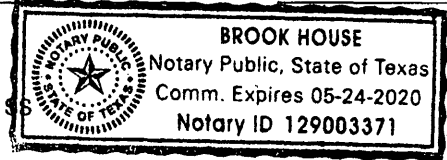
(Owner) _____ (Spouse)
(Please Print) _____ (Please Print)

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

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

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

State of Kansas }
County of POTTER



I hereby certify that the foregoing application was signed in my presence and sworn to before me this 2nd day of August, 2017.

[Signature]
Notary Public

My Commission Expires 5-24-2020

FEE SCHEDULE

Each application to change the place of use, the point of diversion or the use made of the water under this section shall be accompanied by the application fee set forth in the schedule below:

- (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
- (4) Application to change the use made of the water \$300

Make check payable to Kansas Department of Agriculture.

WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED

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KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE

SCANNED

Syracuse Feedyard

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AUG 11 2017
KS Dept of Agriculture

File No. 37654

Any use of water that is not as authorized by the water right or permit to authorize water **before** the chief engineer approves this application is a violation of the Kansas Water Appropriation Act for which criminal or civil penalties may be assessed. Such violation is a class C misdemeanor, punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. K.S.A. 82a-728(b). Civil penalties shall be not less than \$100 nor more than \$1,000 per violation. In the case of a continuing violation, each day such violation continues may be deemed a separate violation. In addition to these penalties the water right may be modified or suspended. K.S.A. 82a-737, as amended.

The application must be signed by all owners of the place of use authorized under the water right and his or her spouse, if married. Please indicate if there is no spouse. If land is being purchased under contract, the seller must sign as landowner until such time as the contract is completed.

In the event that all applicants cannot appear before one notary public, they may as necessary sign separate copies of the application before any notary public conveniently available to them. All copies signed in this manner shall be considered to be valid parts of the application.

If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

I declare that I am an owner of the currently authorized place of use as identified herein, or that I represent all such owners and am authorized to make this application on their behalf, and declare further that the statements contained herein are true, correct, and complete. By filing this application I authorize the chief engineer to permanently reduce the quantity of water and/or rate of diversion as specified in sections 14 and 15 of this application.

Dated at Syracuse, Kansas, this 2nd day of August, 2017.

Paul J. DeFoor
(Owner)

(Spouse)

Paul J. DeFoor
(Please Print)

(Please Print)

(Owner)

(Spouse)

(Please Print)

(Please Print)

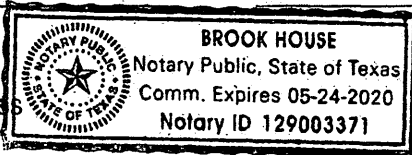
(Owner)

(Spouse)

(Please Print)

(Please Print)

State of Kansas }
County of POTTER



I hereby certify that the foregoing application was signed in my presence and sworn to before me this 2nd day of August, 2017.

[Signature]
Notary Public

My Commission Expires 5.24.2020

FFF SCHEDULE

PO # 42923

Each application to change the place of use, the point of diversion or the use made of the water under this section shall be accompanied by the application fee set forth in the schedule below:

- (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
- (4) Application to change the use made of the water \$300

Make check payable to Kansas Department of Agriculture.

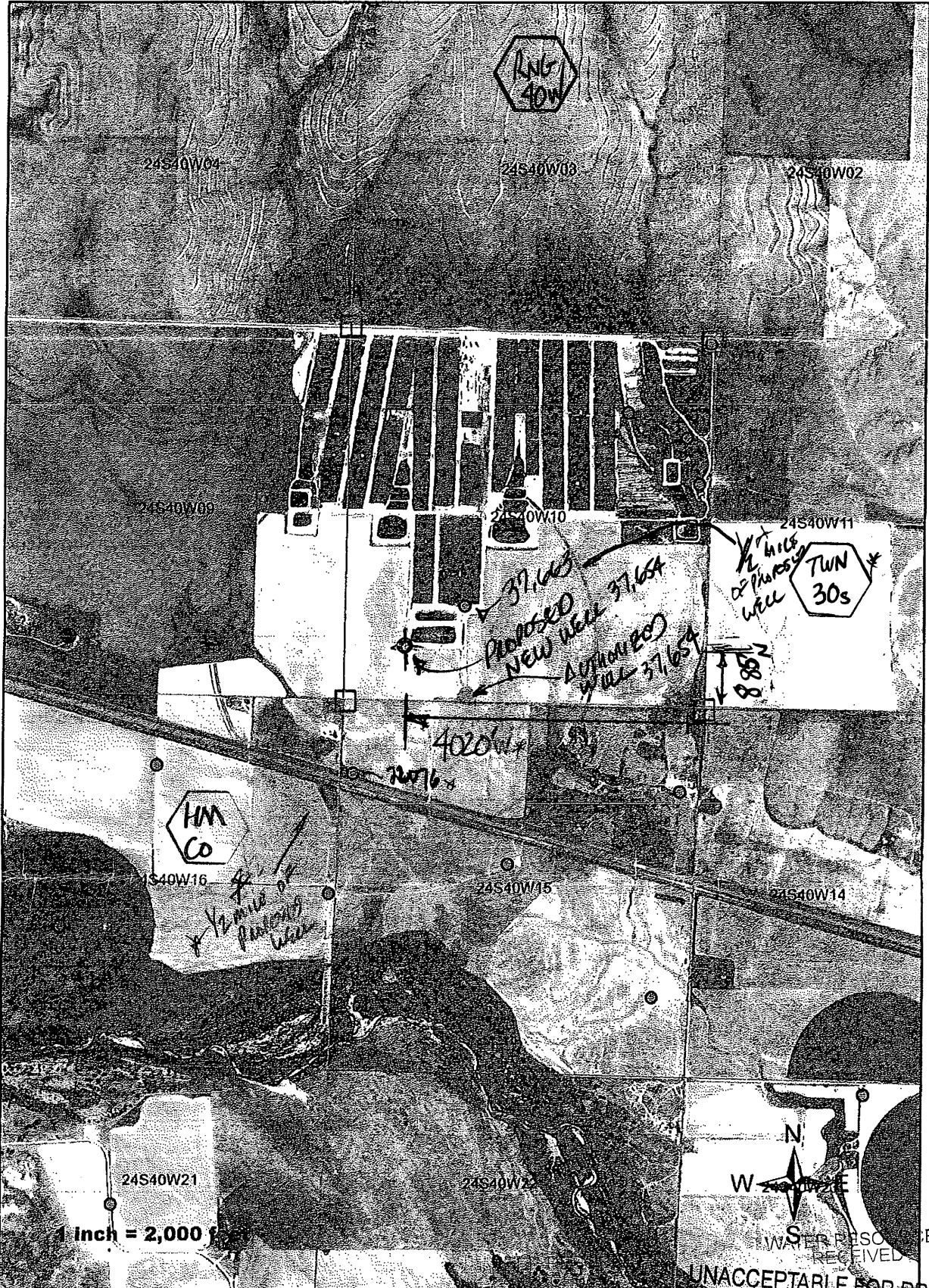
WATER RESOURCES RECEIVED

WATER RESOURCES RECEIVED

AUG 14 2017

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37654
CHANGE IN POINT OF DIVERSION *



* 8/28/17 / LC / aw

AUG 14 2017

AUG 07 2017 PRIORITY

KS DEPT OF AGRICULTURE

KS DEPT OF AGRICULTURE
SCANNED

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Ireland, Leslie

From: Meyer, Mike
Sent: Thursday, October 12, 2017 11:58 AM
To: Ireland, Leslie
Subject: RE: Recommendation for Change in PD, File No. 37,654 Syracuse Feeders

Go for it thanks
Essentially we don't meet spacing today, will improve spacing tomorrow.

Mike

From: Ireland, Leslie
Sent: Thursday, October 12, 2017 11:27 AM
To: Meyer, Mike <Mike.Meyer@ks.gov>
Subject: Recommendation for Change in PD, File No. 37,654 Syracuse Feeders

Mike,

I've gone back and looked at the rights in a four mile area and the regulation hence revising my memo.

Please let me know if you could recommend this change and support the waiver.

As always comments and concerns are welcome.

Leslie Ireland, Environmental Scientist II
Kansas Department of Agriculture
Division of Water Resources - Change Unit
(785) 564-6633
Leslie.Ireland@ks.gov
www.agriculture.ks.gov

Ireland, Leslie

From: Meyer, Mike
Sent: Wednesday, October 11, 2017 3:22 PM
To: Ireland, Leslie
Subject: 37654_pd new_GW_STK_4_0.doc
Attachments: 37654_pd new_GW_STK_4_0.doc

Leslie

Thanks

I have a few edits to your memo, and this well is in the confined Dakota. All of Hamilton county is confined Dakota. If there is other information you are looking at let me know. Therefore, the spacing is 4 miles. Please review if there are other wells within 4 miles (besides the feedlots) that this well may not meet spacing to. I am not aware of any non domestic within 4 miles

Also please update or clarify the spacing to other aquifers or other Dakota domestic wells....

Let me know of any comments.

Thanks

Turney, Brent

From: Meyer, Mike
Sent: Thursday, October 26, 2017 3:29 PM
To: Turney, Brent
Subject: 4099 & 18097 chg UMW

Brent

The applicants are requesting to expedite this change application.

Have you started on it yet? is so where are we at? If not please proceed....

Thanks!!

Mike

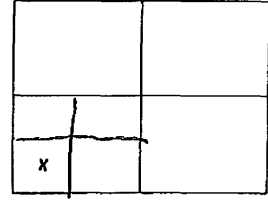
GSPF IRRIGATION SERVICE

710 W Taylor Jones Rd

Holcomb, KS 67851

Phone: 620-277-2503

Fax: 620-277-2581



11/27
(100)

Customer Name: Syracuse Feedyard Date: 3-28-17

Address: _____ Test # 2 E Log _____

City & state Syracuse KS Driller: Dana Vepts

County Hamilton Quarter SW Section: 10 Township: 24 Range: 40

Location: 37.97423 Elev: _____

-101.70299

Rig# _____ WO# _____

| % | From | Pay | To | Description of Strata | Static Water Level _____ Proposed Well Depth _____ |
|-----------|------|-----|-----|---|---|
| | 0 | | 3 | Top soil | |
| | 3 | | 14 | Silty clay | |
| | 14 | | 23 | Sandy clay w/sand coarse small-med gravel | |
| | 23 | | 38 | Sand M-C gravel small-large | |
| | 38 | | 43 | Shale | |
| | 43 | | 47 | Sandstone | |
| | 47 | | 51 | Shale | |
| | 51 | | 57 | Sandstone | |
| | 57 | | 63 | Shale | |
| | 63 | | 107 | Black clay w/shale layers | |
| | 107 | | 112 | Sandstone | |
| | 112 | | 130 | Shale + clay | |
| | 130 | | 144 | Sandstone | |
| | 144 | | 152 | Clay | |
| | 152 | | 171 | Sandstone | |
| | 171 | | 187 | grey clay | |
| | 187 | | 193 | Sandstone | |
| | 193 | | 208 | grey clay | |
| | 208 | | 217 | Sandstone + pyrite | |
| | 217 | | 225 | Clay | |
| Continued | | | | WATER RESOURCES RECEIVED | WATER RESOURCES RECEIVED |

AUG 14 2017

AUG 07 2017
UNACCEPTABLE FOR PRIORITY

CUSTOMER NAME Syracuse Feed Yard
 STREET ADDRESS P. O. Box 20
 CITY & STATE Syracuse, KS 67877
 COUNTY Hamilton QUARTER SW SECTION 10

DATE March 15, 1960
 SHEET # 3 OF LOG
 DRILLER Livingston
 TOWNSHIP 24 RANGE 40

Well Location
 Well Location
 Good test

LOCATION 1600' west of test #2

Static Water Level
 Proposed Well Depth

| Footage | | DESCRIPTION OF STRATA | Static Water Level |
|---------|-----|--|------------------------|
| From | To | | |
| 0 | 3 | Top soil | |
| 3 | 18 | Brown sandy clay | |
| 18 | 25 | Sand fine to medium, small to large gravel | |
| 25 | 26 | Soapstone | |
| 26 | 117 | Weathered shale, limestone ledges | |
| 117 | 130 | Shale and dakota, limestone | |
| 130 | 140 | Shale limestone | |
| 140 | 187 | Soapstone, limestone and dakota streaks and few pyrite streaks | |
| 187 | 230 | Limestone, pyrite and soapstone, Changed bits 4 1/2" rock bit at 207' | |
| | | Few dakota streaks from 220' | |
| 30 | 230 | Dakota, few soapstone streaks, some rough ledges | used water |
| | 289 | Shale pyrite, | Drills rough in places |
| 25 | 302 | Dakota few shale and pyrite streaks | |
| | 327 | Shale and limestone | |

Total depth of well 330 Ft.
 set up facing south
 dig pit on the west

1 set bits
 2 4 1/2" rock bits
 2 loads water

Water Rights and Points of Diversion Within 4.00 miles of point defined as:

885 ft N and 4020 ft W of the SE Corner of Section 10, T 24S, R 40W

Located at: 101.701339 West Longitude and 37.974613 North Latitude

GROUNDWATER ONLY

| File Number | Use | ST | SR | Dist (mi) | Q4 | Q3 | Q2 | Q1 | FeetN | FeetW | Sec | Twp | Rng | ID | Batt | Auth_Quan | Add_Quan | Unit |
|--------------|-----|----|----|-----------|----|----|----|----|-------|-------|-----|-----|-----|----|------|-----------|----------|------|
| A__ 211 00 | IRR | NK | G | 3.36 | -- | NE | NE | SE | ----- | ----- | 12 | 24 | 41W | 2 | | 118.00 | 118.00 | AF |
| A__ 593 00 | IRR | NK | G | 3.74 | -- | NW | NW | SE | 2509 | 2087 | 19 | 24 | 39W | 2 | | 90.00 | 40.00 | AF |
| A__ 861 00 | IRR | NK | G | 1.75 | -- | SE | SE | NW | 3280 | 2950 | 21 | 24 | 40W | 1 | | 148.00 | 148.00 | AF |
| A__ 1501 00 | IRR | NK | G | 2.10 | -- | SW | NE | NE | 4136 | 832 | 23 | 24 | 40W | 5 | | 151.00 | 151.00 | AF |
| A__ 2780 00 | IRR | NK | G | 2.01 | -- | NW | SW | SE | ----- | ----- | 22 | 24 | 40W | 1 | | 126.00 | 126.00 | AF |
| A__ 2856 00 | IRR | NK | G | 2.19 | -- | NW | NW | NW | ----- | ----- | 17 | 24 | 40W | 5 | | 284.00 | 284.00 | AF |
| A__ 3876 00 | IRR | NK | G | 2.04 | -- | SE | SE | SE | 158 | 284 | 14 | 24 | 40W | 2 | | 159.00 | 159.00 | AF |
| A__ 4043 00 | IRR | NK | G | 2.12 | -- | -- | -- | -- | 2574 | 4026 | 17 | 24 | 40W | 7 | | 108.00 | 108.00 | AF |
| A__ 4096 00 | IRR | NK | G | 3.70 | -- | -- | -- | -- | 4100 | 4800 | 30 | 24 | 39W | 1 | | 102.00 | 102.00 | AF |
| Same | | | | 3.75 | -- | -- | -- | -- | 3900 | 4600 | 30 | 24 | 39W | 2 | | 102.00 | 102.00 | AF |
| A__ 6771 00 | IRR | NK | G | 2.99 | -- | NW | NE | NW | 4920 | 3890 | 18 | 24 | 40W | 2 | | 111.00 | 111.00 | AF |
| A__ 7846 00 | IRR | NK | G | 2.97 | -- | -- | NE | CR | 2590 | 1390 | 24 | 24 | 40W | 3 | | 200.00 | 200.00 | AF |
| A__ 8403 00 | IRR | NK | G | 2.99 | -- | NW | NE | NW | 4920 | 3890 | 18 | 24 | 40W | 2 | | 21.00 | 21.00 | AF |
| A__ 11133 00 | IRR | NK | G | 3.22 | -- | CS | SW | NW | 2750 | 4690 | 25 | 24 | 40W | 1 | | 240.00 | 240.00 | AF |
| A__ 11507 00 | IRR | NK | G | 3.37 | -- | NW | SE | NW | 3583 | 3778 | 19 | 24 | 39W | 8 | | 276.00 | 276.00 | AF |
| A__ 11649 00 | IRR | NK | G | 2.58 | -- | NW | NW | NE | 4630 | 2560 | 24 | 24 | 40W | 4 | | 836.00 | 696.00 | AF |
| Same | | | | 2.40 | -- | SW | NE | NW | 4325 | 3850 | 24 | 24 | 40W | 6 | | | | |
| A__ 11653 00 | IRR | NK | G | 1.27 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | 210.00 | 210.00 | AF |
| A__ 11852 00 | MUN | NK | G | 3.51 | -- | -- | SW | | 4352 | 5167 | 19 | 24 | 40W | 3 | | 736.53 | 598.43 | AF |
| Same | | | | 3.45 | -- | -- | NW | | 5037 | 5112 | 19 | 24 | 40W | 4 | | | | |
| A__ 12631 00 | IRR | NK | G | 2.49 | -- | -- | NC | SE | 1350 | 1300 | 7 | 24 | 40W | 1 | | 60.00 | 60.00 | AF |
| A__ 12651 00 | IRR | NK | G | 2.49 | -- | -- | NC | SE | 1350 | 1300 | 7 | 24 | 40W | 1 | | 38.00 | 38.00 | AF |
| A__ 16869 00 | IRR | NK | G | 2.56 | -- | -- | -- | -- | 5032 | 5259 | 20 | 24 | 40W | 1 | | 72.00 | 72.00 | AF |
| A__ 17238 00 | IRR | NK | G | 1.72 | -- | NW | SW | SE | 1250 | 2550 | 8 | 24 | 40W | 1 | | 130.00 | 130.00 | AF |
| A__ 17818 00 | IRR | NK | G | 3.59 | -- | CW | SW | NE | 3300 | 2600 | 19 | 24 | 39W | 4 | | 244.00 | 244.00 | AF |
| A__ 20379 00 | IND | NK | G | 2.97 | -- | -- | NE | CR | 2590 | 1390 | 24 | 24 | 40W | 3 | | 56.99 | 56.99 | AF |
| A__ 22076 00 | STK | NK | G | .42 | -- | SW | NW | NW | 4168 | 4990 | 15 | 24 | 40W | 2 | | 88.00 | 88.00 | AF |
| A__ 22896 00 | IRR | NK | G | 3.81 | NC | W2 | W2 | SE | 1169 | 2390 | 19 | 24 | 39W | 7 | | 95.00 | .00 | AF |
| A__ 23721 00 | IRR | NK | G | 3.75 | -- | -- | -- | -- | 3900 | 4600 | 30 | 24 | 39W | 2 | | 102.00 | 102.00 | AF |
| A__ 24245 00 | IRR | NK | G | 3.98 | -- | NW | NW | NE | 4807 | 2398 | 30 | 24 | 39W | 8 | | 57.00 | .00 | AF |
| A__ 27492 00 | MUN | NK | G | 3.47 | -- | -- | NC | W2 | 4691 | 5066 | 19 | 24 | 40W | 1 | | 23.02 | .00 | AF |
| A__ 28905 00 | IRR | NK | G | 3.59 | -- | CW | SW | NE | 3300 | 2600 | 19 | 24 | 39W | 4 | | 340.00 | 110.00 | AF |
| A__ 29461 00 | IRR | NK | G | 1.72 | -- | -- | CN | | 5086 | 2669 | 23 | 24 | 40W | 2 | | 643.00 | 407.00 | AF |
| Same | | | | 2.10 | -- | SW | NE | NE | 4136 | 832 | 23 | 24 | 40W | 5 | | 408.00 | 257.00 | AF |
| A__ 30735 00 | IRR | NK | G | 2.56 | -- | -- | -- | -- | 3850 | 1450 | 18 | 24 | 40W | 6 | | 130.00 | 130.00 | AF |
| A__ 32061 00 | STK | NK | G | .81 | -- | SW | NE | NE | 4135 | 1230 | 10 | 24 | 40W | 1 | | 17.00 | 17.00 | AF |
| Same | | | | .85 | -- | SE | SE | NE | 3150 | 160 | 10 | 24 | 40W | 3 | | 31.00 | 31.00 | AF |
| Same | | | | 1.10 | -- | NE | NE | NE | 5150 | 60 | 10 | 24 | 40W | 9 | | 27.01 | 27.01 | AF |
| Same | | | | .89 | -- | NE | SE | NE | 3800 | 363 | 10 | 24 | 40W | 10 | | 35.02 | 35.02 | AF |
| Same | | | | .64 | -- | SW | SW | NE | 3050 | 2550 | 15 | 24 | 40W | 3 | | 131.01 | 131.01 | AF |
| A__ 37653 00 | STK | NK | G | .16 | -- | SW | NE | SW | 1420 | 3380 | 10 | 24 | 40W | 5 | | 91.00 | 91.00 | AF |
| A__ 37654 00 | STK | NK | G* | .19 | -- | SW | SW | SW | 100 | 3380 | 10 | 24 | 40W | 6 | | 100.00 | 100.00 | AF |
| A__ 39235 00 | IND | NK | G | 3.27 | -- | NW | SW | SW | 1230 | 4700 | 18 | 24 | 40W | 7 | | 4.11 | 4.11 | AF |
| A__ 40037 00 | STK | NK | G | .73 | -- | NW | NW | SW | 2495 | 5180 | 15 | 24 | 40W | 8 | | 70.41 | 70.41 | AF |
| A__ 40978 00 | IND | NK | G | 3.29 | -- | SW | NW | SW | 1620 | 4890 | 18 | 24 | 40W | 8 | | 49.01 | 49.01 | AF |
| A__ 41133 00 | STK | NK | G | 1.15 | -- | NE | SE | SE | 1113 | 530 | 15 | 24 | 40W | 6 | | 62.45 | .00 | AF |

Ac used

*COFC 331
DANKONA
POM-ATON*

330?

331

| | | | | | | | | | | | | | | | | | | | | |
|------|-------|----|-----|----|---|------|------|----|----|----|----|------|------|----|----|-----|----|--------|--------|----|
| √ A | 41134 | 00 | STK | NK | G | 331 | .81 | -- | SE | NE | NE | 4044 | 221 | 15 | 24 | 40W | 7 | 84.74 | .00 | AF |
| A | 43224 | 00 | MUN | LO | G | | 3.47 | -- | -- | NC | W2 | 4691 | 5066 | 19 | 24 | 40W | 1 | 23.02 | .00 | AF |
| A | 43225 | 00 | MUN | LO | G | | 3.51 | -- | -- | -- | SW | 4352 | 5167 | 19 | 24 | 40W | 3 | 226.47 | .00 | AF |
| A | 43226 | 00 | MUN | LO | G | | 3.45 | -- | -- | -- | NW | 5037 | 5112 | 19 | 24 | 40W | 4 | 695.01 | .00 | AF |
| A | 44448 | 00 | IND | KK | G | | 2.19 | -- | NE | NW | SW | 2200 | 4300 | 17 | 24 | 40W | 9 | 612.24 | 612.24 | AF |
| A | 46052 | 00 | IND | KE | G | | 2.88 | -- | NW | SW | SE | 1300 | 2550 | 18 | 24 | 40W | 10 | 94.00 | 94.00 | AF |
| VHM | 1 | 00 | MUN | AA | G | | 3.51 | -- | -- | -- | SW | 4352 | 5167 | 19 | 24 | 40W | 3 | 138.10 | 138.10 | AF |
| VHM | 2 | 00 | IRR | AA | G | AJVM | 1.67 | -- | NW | NE | SE | 2154 | 1260 | 17 | 24 | 40W | 8 | 112.00 | 112.00 | AF |
| VHM | 3 | 00 | IRR | AA | G | " | 3.43 | -- | -- | -- | -- | 1384 | 4613 | 19 | 24 | 39W | 1 | 95.00 | 95.00 | AF |
| VHM | 8 | 00 | IRR | AA | G | " | 2.49 | -- | -- | NC | SE | 1350 | 1300 | 7 | 24 | 40W | 1 | 38.00 | 38.00 | AF |
| VHM | 9 | 00 | IRR | AA | G | " | 2.49 | -- | -- | NC | SE | 1350 | 1300 | 7 | 24 | 40W | 1 | 104.00 | 104.00 | AF |
| VHM | 10 | 00 | IRR | AA | G | " | 3.14 | -- | SE | NW | SW | 1940 | 4700 | 7 | 24 | 40W | 5 | 102.00 | 102.00 | AF |
| VHM | 11 | 00 | IRR | AA | G | " | 2.22 | -- | NW | SW | SW | 1130 | 5200 | 8 | 24 | 40W | 3 | 56.00 | 56.00 | AF |
| VHM | 13 | 00 | IRR | AA | G | " | 1.31 | -- | NW | SW | NW | 3712 | 5237 | 16 | 24 | 40W | 4 | 210.00 | 210.00 | AF |
| Same | | | | | | | 1.27 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | | |
| VHM | 14 | 00 | IRR | AA | G | " | .81 | -- | SW | NW | NE | 4270 | 2600 | 16 | 24 | 40W | 5 | 130.00 | 130.00 | AF |
| VHM | 15 | 00 | IRR | AA | G | | 1.42 | -- | NW | NE | NE | 5224 | 850 | 17 | 24 | 40W | 2 | 320.00 | 320.00 | AF |
| VHM | 16 | 00 | IRR | AA | G | | 2.96 | -- | NW | NE | NW | 4852 | 3728 | 18 | 24 | 40W | 3 | 90.00 | 90.00 | AF |
| VHM | 17 | 00 | IRR | AA | G | | 2.40 | -- | SW | NE | NW | 4325 | 3850 | 24 | 24 | 40W | 6 | 140.00 | 140.00 | AF |
| VHM | 19 | 00 | IRR | AA | G | | 2.50 | -- | SW | NW | NW | 4300 | 4800 | 26 | 24 | 40W | 1 | 120.00 | 120.00 | AF |

| Total Net Quantities Authorized: | Direct | Storage |
|----------------------------------|---------|---------|
| Total Requested Amount (AF) = | .00 | .00 |
| Total Permitted Amount (AF) = | 706.24 | .00 |
| Total Inspected Amount (AF) = | .00 | .00 |
| Total Pro_Cert Amount (AF) = | .00 | .00 |
| Total Certified Amount (AF) = | 5940.99 | .00 |
| Total Vested Amount (AF) = | 1655.10 | .00 |
| TOTAL AMOUNT (AF) = | 8302.33 | .00 |

An * after the source of supply indicates a pending application for change for the file number.

An * after the ID indicates a 15 AF exemption was granted for the file number.

A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.

The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 4.00 miles of point defined as:

101.701339 West Longitude and 37.974613 North Latitude

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

File Number Use ST SR

A__ 211 00 IRR NK G

> KEVIN MCCRACKEN

>

> PO BOX 244

> SYRACUSE KS 67878

A__ 593 00 IRR NK G

> SOUTHWEST PLAINS DAIRY LLC

>

> HC 1 BOX 14

> SYRACUSE KS 67878

>-----

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 37654 00

CURRENTLY AUTHORIZED

AMOUNT STATISTICS REPORT FOR POINTS OF DIVERSION UNDER A 37654 00 STK

FILE NO. 37654

Water Right and Points of Diversion Within 1.50 miles of point defined as:

100 Feet North and 3380 Feet West of the Southeast Corner of Section 10 T 24S R 40W

GROUNDWATER ONLY

| File Number | Use | ST | SR | Dist (ft) | Q4 | Q3 | Q2 | Q1 | FeetN | FeetW | Sec | Twp | Rng | ID | Batt | Auth_Quan | Add_Quan | Unit |
|--------------|-----|----|----|-----------|----|----|----|----|-------|-------|-----|-----|-----|----|------|-----------|----------|------|
| A__ 11653 00 | IRR | NK | G | 6820 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | 210.00 | 210.00 | AF |
| A__ 22076 00 | STK | NK | G | 2078 | -- | SW | NW | NW | 4168 | 4990 | 15 | 24 | 40W | 2 | | 88.00 | 88.00 | AF |
| A__ 32061 00 | STK | NK | G | 4556 | -- | SW | NE | NE | 4135 | 1230 | 10 | 24 | 40W | 1 | | 17.00 | 17.00 | AF |
| Same | | | | 4415 | -- | SE | SE | NE | 3150 | 160 | 10 | 24 | 40W | 3 | | 31.00 | 31.00 | AF |
| Same | | | | 6027 | -- | NE | NE | NE | 5150 | 60 | 10 | 24 | 40W | 9 | | 27.01 | 27.01 | AF |
| Same | | | | 4758 | -- | NE | SE | NE | 3800 | 363 | 10 | 24 | 40W | 10 | | 35.02 | 35.02 | AF |
| Same | | | | 2427 | -- | SW | SW | NE | 3050 | 2550 | 15 | 24 | 40W | 3 | | 131.01 | 131.01 | AF |
| A__ 37653 00 | STK | NK | G | 1320 | -- | SW | NE | SW | 1420 | 3380 | 10 | 24 | 40W | 5 | | 91.00 | 91.00 | AF |
| A__ 37654 00 | STK | NK | G* | 0 | -- | SW | SW | SW | 100 | 3380 | 10 | 24 | 40W | 6 | | 100.00 | 100.00 | AF |
| A__ 40037 00 | STK | NK | G | 3435 | -- | NW | NW | SW | 2495 | 5180 | 15 | 24 | 40W | 8 | | 70.41 | 70.41 | AF |
| A__ 41133 00 | STK | NK | G | 5066 | -- | NE | SE | SE | 1113 | 530 | 15 | 24 | 40W | 6 | | 62.45 | .00 | AF |
| A__ 41134 00 | STK | NK | G | 3339 | -- | SE | NE | NE | 4044 | 221 | 15 | 24 | 40W | 7 | | 84.74 | .00 | AF |
| VHM 13 00 | IRR | AA | G | 7338 | -- | NW | SW | NW | 3712 | 5237 | 16 | 24 | 40W | 4 | | 210.00 | 210.00 | AF |
| Same | | | | 6820 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | | | |
| VHM 14 00 | IRR | AA | G | 4641 | -- | SW | NW | NE | 4270 | 2600 | 16 | 24 | 40W | 5 | | 130.00 | 130.00 | AF |

| Total Net Quantities Authorized: | Direct | Storage |
|----------------------------------|---------|---------|
| Total Requested Amount (AF) = | .00 | .00 |
| Total Permitted Amount (AF) = | .00 | .00 |
| Total Inspected Amount (AF) = | .00 | .00 |
| Total Pro_Cert Amount (AF) = | .00 | .00 |
| Total Certified Amount (AF) = | 800.44 | .00 |
| Total Vested Amount (AF) = | 340.00 | .00 |
| TOTAL AMOUNT (AF) = | 1140.44 | .00 |

An * after the source of supply indicates a pending application for change under the file number.
 An * after the ID indicates a 15 AF exemption was granted under the file number.
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.
 The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 1.50 miles of point defined as:

100 Feet North and 3380 Feet West of the Southeast Corner of Section 10 T 24S R 40W

GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

| File Number | Use | ST | SR |
|---------------------------|-----|----|----|
| A__ 11653 00 | IRR | NK | G |
| > OMER & TAA SCHWIETERMAN | | | |
| > | | | |
| > PO BOX 330 | | | |
| > SYRACUSE KS 67878 | | | |
| >----- | | | |
| A__ 22076 00 | STK | NK | G |
| > SYRACUSE FEEDYARD | | | |
| > | | | |

Water Rights and Points of Diversion Within 1.50 miles of point defined as:
 885 ft N and 4020 ft W of the SE Corner of Section 10, T 24S, R 40W
 Located at: 101.701339 West Longitude and 37.974613 North Latitude
 GROUNDWATER ONLY

Proposed New Well File No. 37654

| File Number | Use | ST | SR | Dist (ft) | Q4 | Q3 | Q2 | Q1 | FeetN | FeetW | Sec | Twp | Rng | ID | Batt | Auth_Quan | Add_Quan | Unit |
|-------------|-----|----|----|-----------|----|----|----|----|-------|-------|-----|-----|-----|----|------|-----------|----------|------|
| A_ 11653 00 | IRR | NK | G | 6726 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | 210.00 | 210.00 | AF |
| A_ 22076 00 | STK | NK | G | 2238 | -- | SW | NW | NW | 4168 | 4990 | 15 | 24 | 40W | 2 | | 88.00 | 88.00 | AF |
| A_ 32061 00 | STK | NK | G | 4279 | -- | SW | NE | NE | 4135 | 1230 | 10 | 24 | 40W | 1 | | 17.00 | 17.00 | AF |
| Same | | | | 4475 | -- | SE | SE | NE | 3150 | 160 | 10 | 24 | 40W | 3 | | 31.00 | 31.00 | AF |
| Same | | | | 5818 | -- | NE | NE | NE | 5150 | 60 | 10 | 24 | 40W | 9 | | 27.01 | 27.01 | AF |
| Same | | | | 4677 | -- | NE | SE | NE | 3800 | 363 | 10 | 24 | 40W | 10 | | 35.02 | 35.02 | AF |
| Same | | | | 3400 | -- | SW | SW | NE | 3050 | 2550 | 15 | 24 | 40W | 3 | | 131.01 | 131.01 | AF |
| A_ 37653 00 | STK | NK | G | 1844 | -- | SW | NE | SW | 1420 | 3380 | 10 | 24 | 40W | 5 | | 91.00 | 91.00 | AF |
| A_ 37654 00 | STK | NK | G* | 1029 | -- | SW | SW | SW | 100 | 3380 | 10 | 24 | 40W | 6 | | 100.00 | 100.00 | AF |
| A_ 40037 00 | STK | NK | G | 3852 | -- | NW | NW | SW | 2495 | 5180 | 15 | 24 | 40W | 8 | | 70.41 | 70.41 | AF |
| A_ 41133 00 | STK | NK | G | 6088 | -- | NE | SE | SE | 1113 | 530 | 15 | 24 | 40W | 6 | | 62.45 | .00 | AF |
| A_ 41134 00 | STK | NK | G | 4285 | -- | SE | NE | NE | 4044 | 221 | 15 | 24 | 40W | 7 | | 84.74 | .00 | AF |
| VHM 13 00 | IRR | AA | G | 6933 | -- | NW | SW | NW | 3712 | 5237 | 16 | 24 | 40W | 4 | | 210.00 | 210.00 | AF |
| Same | | | | 6726 | -- | -- | -- | -- | 1924 | 3959 | 16 | 24 | 40W | 6 | | | | |
| VHM 14 00 | IRR | AA | G | 4290 | -- | SW | NW | NE | 4270 | 2600 | 16 | 24 | 40W | 5 | | 130.00 | 130.00 | AF |
| VHM 15 00 | IRR | AA | G | 7484 | -- | NW | NE | NE | 5224 | 850 | 17 | 24 | 40W | 2 | | 320.00 | 320.00 | AF |

APPLICANTS
2012 PO LOCATION UPDATED.
SOURCE
APPLICANTS
DISTANCE FROM PROPOSED
DISTANCE 200

| Total Net Quantities Authorized: | Direct | Storage |
|----------------------------------|---------|---------|
| Total Requested Amount (AF) = | .00 | .00 |
| Total Permitted Amount (AF) = | .00 | .00 |
| Total Inspected Amount (AF) = | .00 | .00 |
| Total Pro_Cert Amount (AF) = | .00 | .00 |
| Total Certified Amount (AF) = | 800.44 | .00 |
| Total Vested Amount (AF) = | 660.00 | .00 |
| TOTAL AMOUNT (AF) = | 1460.44 | .00 |

MOVES 1,029 FT.
- 1320 - SUFFICIENT TO PREVENT IMPAIRMENT.
5-5-13 - MOVING AWAY FROM ANK RIVER -
WIMAS - INDICATES SAME SOURCE.

An * after the source of supply indicates a pending application for change for the file number.
 An * after the ID indicates a 15 AF exemption was granted for the file number.
 A "G" in the Batt column indicates the GEO CTR of a battery. A "B" indicates a well in the battery.
 The number in the Batt column is the number of wells in the battery.

Water Rights and Points of Diversion Within 1.50 miles of point defined as:
 101.701339 West Longitude and 37.974613 North Latitude
 GROUNDWATER ONLY

WATER USE CORRESPONDENTS:

| File Number | Use | ST | SR | | N | W |
|---------------------------|-----|----|----|----------------|------|-------------------------------|
| A_ 11653 00 | IRR | NK | G | 37653 ACTUAL | 1328 | 3513 |
| > OMER & TAA SCHWIETERMAN | | | | 37654 PROPOSED | 1885 | 4020 |
| > | | | | | 4432 | 5072 = 673.27' BETWEEN WELLS. |
| > PO BOX 330 | | | | | | |
| > SYRACUSE KS 67878 | | | | | | |
| A_ 22076 00 | STK | NK | G | | | |
| > SYRACUSE FEEDYARD | | | | | | |
| > | | | | | | |
| > PO BOX 1226 | | | | | | |

> SYRACUSE KS 67878

A__ 32061 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

A__ 37653 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

A__ 37654 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

A__ 40037 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

A__ 41133 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

A__ 41134 00 STK NK G

> SYRACUSE FEEDYARD

>

> PO BOX 1226

> SYRACUSE KS 67878

VHM 13 00 IRR AA G

> OMER & TAA SCHWIETERMAN

>

> PO BOX 330

> SYRACUSE KS 67878

> KENT & TINA SCHWIETERMAN

>

> PO BOX 688

> SYRACUSE KS 67878

VHM 14 00 IRR AA G

> OMER & TAA SCHWIETERMAN

>

Ireland, Leslie

From: Phil Moreman <phil.moreman@cactusfeeders.com>
Sent: Friday, September 8, 2017 5:51 PM
To: Ireland, Leslie
Subject: FW: Change in Point of Diversion, Water Right, File No. 37654
Attachments: 16 24 40w_201709081609_0001.pdf

WATER RESOURCES
RECEIVED

SEP 13 2017

KS DEPT OF AGRICULTURE

Leslie

Attached is the Signed Copy of the Water Right Map you requested. George Huser residence looks to be the only one in the ½ mile radius.

Thanks

**PHIL MOREMAN
GENERAL MANAGER
SYRACUSE FEEDYARD
806.340.4790 CELL**

*NOTE: also received phone message that he
confirmed George Huser only after ½ mile-*

From: Ireland, Leslie [mailto:Leslie.Ireland@ks.gov]
Sent: Friday, September 08, 2017 4:23 PM
To: Phil Moreman <phil.moreman@cactusfeeders.com>
Cc: melody.darnell@catusfeeders.com
Subject: FW: Change in Point of Diversion, Water Right, File No. 37654

Phil

Attached please find a **updated map** for your review. The Hamilton Co. Appraiser had George Huser in the NE quarter of 16.

There was Kent & Tina Schwieterman, but they were the W quarter with Omar Schwieterman in the West half of the Northeast, so it would appear to be Mr. Huser. As Mr. Huser listed a PO Box he may not live there as you commented.

It appears the two domestic wells located in the Northeast Quarter of Section 16 are owned by George Huser. You may still want to verify, but the Appraisers site it pretty accurate, just not always accessible,,, must be lucky today. Your signature is required to acknowledge that all nearby wells have been shown.

Per my previous email.....The Division of Water Resources is required to notify well owners located within one-half mile of a location proposing the diversion of water. So this map attempts to identify any nearby well owners other than the applicant.

Your completed map may be sent to me via email, or US Postal service, to:

Kansas Department of Agriculture
Leslie Ireland - DWR
1320 Research Park Drive
Manhattan, KS 66502

Should you have any questions please do not hesitate to give me a call.

Leslie Ireland, Environmental Scientist II

Kansas Department of Agriculture
Division of Water Resources - Change Unit
(785) 564-6633
Leslie.Ireland@ks.gov
www.agriculture.ks.gov

1320 Research Park Drive
Manhattan, Kansas 66502
(785) 564-6700



900 SW Jackson, Room 456
Topeka, Kansas 66612
(785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

September 13, 2017

GEORGE HUSER
PO BOX 256
SYRACUSE KS 67878-0256

RE: Water Right, File No. 37,654

Dear Sir or Madam:

This is to advise you that an application has been filed, under the referenced water right, for approval of the Chief Engineer, Division of Water Resources, Kansas Department of Agriculture, to change the authorized point of diversion.

The application proposes the following change in the location of the point of diversion:

from: one (1) well located in the Southwest Quarter of the Southwest Quarter of the Southwest Quarter (SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 10, more particularly described as being near a point 100 feet North and 3,380 feet West of the Southeast corner of said section,

to: one (1) well located in the Northeast Quarter of the Southwest Quarter of the Southwest Quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 10, more particularly described as being near a point 885 feet North and 4,020 feet West of the Southeast corner of said section,

both in Township 24 South, Range 40 West, Hamilton County, Kansas.

You are being notified of the proposed change so that you may furnish this office written comments or other information you may desire to submit. Such written comments or other information must be received in this office within 15 days from the date of this letter.

If you have any questions, please contact our office, my desk phone is (785)564-6633. If you wish to discuss a specific file, please have the file numbers ready so that we may help you more efficiently.

Sincerely,

Leslie Ireland
Environmental Scientist
Water Appropriation Program

pc: Garden City Field Office
Groundwater Management District No. 3
Phil Moreman, Syracuse Feedyard

FILE COPY

SCANNED

Subject Property: 0381951600000001000

| | | |
|---------------|---|-----------------------------|
| QuickRef ID : | R3061 | No map available |
| Owner Name : | HUSER, GEORGE A | No property photo available |
| Location : | 01900 E HWY 50, Syracuse, KS 67878. | |
| Legal Desc : | S16, T24, R40W, ACRES 25, NE/4 OF NE/4 N OF RR & HWY. | |

The legal description displayed above is not adequate for use in legal documents

Owner Information

| | |
|-----------------|------------------------------------|
| Owner : | Mailing Address : |
| HUSER, GEORGE A | PO BOX 256 SYRACUSE, KS 67878-0256 |

Property Details

| | | | |
|-----------------|-------------------|-------------------|---------------------|
| Property Type : | Property Status : | Taxing Unit : | Neighborhood Code : |
| Farm Homesite | Active | SYRACUSE TOWNSHIP | 034 |

Market Land Details

| | | | | |
|----------------|-------------|-------------|---------|---------------|
| Actual Width : | Eff Width : | Eff Depth : | Acres : | Square Feet : |
| | | | .5 | |

No Permit Details found.

No Value Details found.

Deed Book/Page

Book / Page List and Misc Legal Description Info :

Book/Page 113 /19 98 /123 50M /54 84 /158

| | |
|--------|--------|
| Book : | Page : |
| 169xxx | 1 |

No Sale Details found. (Please log in to view this data.)

KGS
Hydrology

Water Well
Database
Query

Township: 24S, Range: 40W, Section: 9
Select location of well to view details.
Click on column heading to sort.

Save Data
to File

One record found.

| <u>T-R-S</u> | <u>Owner</u> | <u>Well Depth Ascend. Desc.</u> | <u>Static Water Level Ascend. Desc.</u> | <u>Est. Yield Ascend. Desc.</u> | <u>Well Use</u> | <u>Other ID</u> | <u>Action Taken</u> | <u>Completion Date Ascend. Desc.</u> | <u>Scan?</u> |
|--------------------------|--------------------------|---|---|---|----------------------------|---------------------|-------------------------|--|---------------------|
| Sec. 9 NE NE NE | Matador Cattle Co. | 422 ft. | 170 ft. | | Feedlot/Livestock/Windmill | | Plugged | 04-Apr- 1994 | PDF |

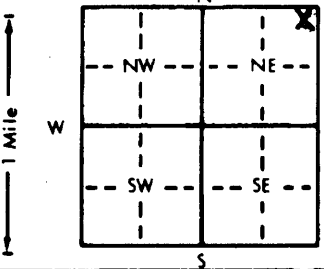
Kansas Geological Survey
 Comments to webadmin@kgs.ku.edu
 URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
 Display Programs Updated July 2, 2014
 Data added continuously.

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Hamilton Fraction: NE 1/4 NE 1/4 NE 1/4 Section Number: 16 Township Number: T 24 S Range Number: R 40 E/W

Distance and direction from nearest town or city street address of well if located within city?
2 mi East of Syracuse

2 WATER WELL OWNER: Kenneth Roberts
 RR#, St. Address, Box #: 508 N. Court Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ulysses Ks 67880 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:


4 DEPTH OF COMPLETED WELL: 191 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 62 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 62 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: 9 7/8 in. to 191 ft., and in. to ft.
 WELL WATER TO BE USED AS:
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted: Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter: 5 in. to 191 ft. Dia. in. to ft. Dia. in. to ft.
 Casing height above land surface: 18 in., weight lbs./ft. Wall thickness or gauge No. 200 PSI SDR21
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 131 ft. to 191 ft. From ft. to ft.
 GRAVEL PACK INTERVALS: From 60 ft. to 190 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 0 ft. to 60 ft. From ft. to ft. From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? NE How many feet? 150

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---|------|----|--------------------|
| 0 | 2 | Surface | | | |
| 2 | 10 | Clay | | | |
| 10 | 15 | Coarse Sand | | | |
| 15 | 100 | Blue Shale & Rock | | | |
| 100 | 120 | Blue Shale & Rock W/Strips of tight Sandstone | | | |
| 120 | 160 | Gray Shale W/tight Sandstone Strips | | | |
| 160 | 190 | Tight Sandstone | | | |
| 190 | 240 | Gray Shale & Rock | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) August 14, 1998 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) under the business name of Houck Bros Drilling by (signature) Gerald Houck

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T
R
EW
SEC
1/4
1/4
1/4

KGS
Hydrology

Water Well
Database
Query

Township: 24S, Range: 40W, Section: 15

Select location of well to view details.

Click on column heading to sort.

Save Data
to File

7 records returned.

| T-R-S | Owner | Well Depth | | Static Water Level | | Est. Yield | Well Use | Other ID | Action Taken | Completion Date | | Scan? |
|---|--------------------|------------------|------------------|--------------------|------------------|------------|----------------------------|----------|--------------|------------------|------------------|---------------------|
| | | Ascend. Desc. | Ascend. Desc. | Ascend. Desc. | Ascend. Desc. | | | | | Ascend. Desc. | Ascend. Desc. | |
| Sec. 15 NW NW NE | Matador Cattle Co. | 114 ft. | | 66 ft. | | | Feedlot/Livestock/Windmill | | Plugged | 04-Apr-1994 | | PDF |
| Sec. 15 SE NW SE | Matador Cattle Co. | 61 ft. | | 16.5 ft. | | | Feedlot/Livestock/Windmill | | Plugged | 04-Apr-1994 | | PDF |
| Sec. 15 NW NW SW | Syracuse Feed Yard | 423 ft. | | 43 ft. | | | Feedlot/Livestock/Windmill | | Constructed | 03-Nov-1993 | | PDF |
| Sec. 15 NE SE SE | Syracuse Feed Yard | 290 ft. | | 123 ft. | 90 gpm. | | Feedlot/Livestock/Windmill | | Constructed | 08-May-1997 | | PDF |
| Sec. 15 SE NE NE | Syracuse Feed Yard | 320 ft. | | 162 ft. | 80 gpm. | | Feedlot/Livestock/Windmill | | Constructed | 10-May-1997 | | PDF |
| Sec. 15 NW NW SW | Syracuse Feed Yard | 430 ft. | | 11 ft. | | | Feedlot/Livestock/Windmill | | Constructed | 30-Sep-1991 | | PDF |
| Sec. 15 NW NW SW | Syracuse Feed Yard | 430 ft. | | | | | Feedlot/Livestock/Windmill | | Plugged | 30-Sep-1991 | | PDF |

Kansas Geological Survey

Comments to webadmin@kgs.ku.eduURL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>

Display Programs Updated July 2, 2014

Data added continuously.

| | | | | | | | | | |
|---|--------------------------|---------|---------------|-------------|---|--|-------------|-----------------|-------------|
| <u>Sec.</u> 10 <u>NE</u> <u>SE</u> <u>NE</u> | Syracuse Feed Yard | 370 ft. | 270 ft. | | Feedlot/Livestock/Windmill | | Constructed | 16-May- 2000 | <u>Scan</u> |
| <u>Sec.</u> 10 <u>SW</u> <u>SE</u> <u>SW</u> | Syracuse Feed Yard | 330 ft. | 157 ft. | 100 gpm. | Feedlot/Livestock/Windmill | | Constructed | 04-Apr- 1985 | <u>PDF</u> |
| <u>Sec.</u> 10 <u>SE</u> <u>NE</u> <u>SE</u> <u>NE</u> | Syracuse Feed Yard | 340 ft. | 231.95 ft. | | Monitoring well/observation/piezometer | | Constructed | 21-Aug- 1991 | <u>PDF</u> |
| <u>Sec.</u> 10 <u>NE</u> <u>NE</u> <u>NE</u> | Syracuse Feed Yard | 370 ft. | 236 ft. | | Feedlot/Livestock/Windmill | | Constructed | 06-Apr- 1992 | <u>PDF</u> |

Kansas Geological Survey
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 URL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>
 Display Programs Updated July 2, 2014
 Data added continuously.

KGS
Hydrology

Water Well
Database
Query

Township: 24S, Range: 40W, Section: 10

Select location of well to view details.

Click on column heading to sort.

Save Data
to File

12 records returned.

| <u>T-R-S</u> | <u>Owner</u> | <u>Well Depth Ascend. Desc.</u> | <u>Static Water Level Ascend. Desc.</u> | <u>Est. Yield Ascend. Desc.</u> | <u>Well Use</u> | <u>Other ID</u> | <u>Action Taken</u> | <u>Completion Date Ascend. Desc.</u> | <u>Scan?</u> |
|----------------------------------|--------------------|---|---|---|--|---------------------|-------------------------|--|----------------------|
| Sec. 10 SW SE NW | Syracuse Feed Yard | 354 ft. | 200 ft. | 15 gpm. | Feedlot/Livestock/Windmill | | Constructed | 05-Apr-1985 | PDF |
| Sec. 10 SW NE SW | Syracuse Feed Yard | 366 ft. | 193 ft. | 100 gpm. | Feedlot/Livestock/Windmill | | Constructed | 02-Apr-1985 | PDF |
| Sec. 10 SE NE SW | Syracuse Feed Yard | 325 ft. | 269.3 ft. | | Monitoring well/observation/piezometer | | Constructed | 22-Aug-1991 | PDF |
| Sec. 10 NE NE NE | Matador Cattle Co. | 338 ft. | 255 ft. | | Feedlot/Livestock/Windmill | | Plugged | 11-Jun-1992 | PDF |
| Sec. 10 SW SE NW | Syracuse Feed Yard | 345 ft. | 255 ft. | | Feedlot/Livestock/Windmill | | Plugged | 05-Mar-1998 | PDF |
| Sec. 10 NE SE NE | Syracuse Feed Yard | 370 ft. | 188 ft. | 50 gpm. | Feedlot/Livestock/Windmill | | Constructed | 10-May-1984 | PDF |
| Sec. 10 NW SE NW | Syracuse Feed Yard | 360 ft. | 250 ft. | | Monitoring well/observation/piezometer | | Constructed | 23-Aug-1991 | PDF |
| Sec. 10 NE SE NW | Syracuse Feed Yard | 370 ft. | 239 ft. | | (unstated)/abandoned | | Plugged | 12-Aug-2000 | Scan |

KGSWater Well
Database
Query

Township: 24S, Range: 40W, Section: 16

Save Data
to File

Hydrology

Select location of well to view details.

Click on column heading to sort.

5 records returned.

| <u>T-R-S</u> | <u>Owner</u> | <u>Well Depth Ascend. Desc.</u> | <u>Static Water Level Ascend. Desc.</u> | <u>Est. Yield Ascend. Desc.</u> | <u>Well Use</u> | <u>Other ID</u> | <u>Action Taken</u> | <u>Completion Date Ascend. Desc.</u> | <u>Scan?</u> |
|--|-----------------------|---|---|---|--|---------------------|-------------------------|--|----------------------|
| <u>Sec. 16 NW SW NW</u> | Schweiterman, W.J. | 243 ft. | 40 ft. | 20 gpm. | Domestic | | Constructed | 11-Jun- 1979 | <u>PDF</u> |
| <u>Sec. 16 NE NE NE</u> | Roberts, Kenneth | 191 ft. | 62 ft. | | Domestic | | Constructed | 14-Aug- 1998 | <u>PDF</u> |
| <u>Sec. 16 NE NE NE</u> | Roberts, Kenneth | 40 ft. | 13 ft. | | Lawn and Garden - domestic only | | Constructed | 14-Aug- 1998 | <u>PDF</u> |
| <u>Sec. 16 SW NW SW</u> | Schweiterman, Dave | 54 ft. | 15 ft. | | Irrigation | | Constructed | 16-May- 1982 | <u>PDF</u> |
| <u>Sec. 16 NW NW NW SW</u> | Schwieterman, Omer | 68 ft. | 23 ft. | 50 gpm. | Domestic, Livestock | | Constructed | 06-May- 2017 | <u>KOLAR PDF</u> |

Kansas Geological Survey

Comments to webadmin@kgs.ku.eduURL=<http://www.kgs.ku.edu/Magellan/WaterWell/index.html>

Display Programs Updated July 2, 2014

Data added continuously.

1320 Research Park Drive
Manhattan, Kansas 66502
(785) 564-6700



900 SW Jackson, Room 456
Topeka, Kansas 66612
(785) 296-3556

Jackie McClaskey, Secretary

Governor Sam Brownback

SYRACUSE FEEDYARD
PO BOX 1226
SYRACUSE, KS 67878

8/16/2017

FILE COPY

RE: File No 37654

Dear Sir or Madam:

An application for approval of the Chief Engineer to change the following condition or conditions of the file number referred to above has been received:

- place of use PD
- point of diversion
- use made of water

As a matter of record, the Division of Water Resources has on hand a large number of applications awaiting processing. Therefore, to be fair to all concerned, and so that we can process those applications on hand in the order they were received, we intend to concentrate on the backlog of applications until the issue is resolved. You will be contacted regarding this application as soon as it has been examined.

In accordance with the provisions of the Kansas Water Appropriation Act, a portion of which is included below, the use of water prior to approval of the application is unlawful. You should not proceed and divert water as indicated by your plans in your application for a change for this file until you receive approval for this change from the Chief Engineer. Once approved, compliance with the terms, conditions and limitations of the permit is necessary. Conservation of the water resources of Kansas is required.

Section 82a-728 of the Kansas Water Appropriation Act, provides (a) except for the appropriation of water for the purpose of domestic use, . . . it shall be unlawful for any person to appropriate or threaten to appropriate water from any source without first applying for and obtaining a permit to appropriate water in accordance with the provisions of the Water Appropriation Act or for any person to violate any condition of a vested right, appropriation right or an approved application for a permit to appropriate water for beneficial use.

(b) (1) The violation of any provision of this section by any person is a class C misdemeanor...

A class C misdemeanor is punishable by a fine not to exceed \$500 and/or a term of confinement not to exceed one month in the county jail. Each day that the violation occurs constitutes a separate offense.

If you have any questions, please contact me at (785) 564-6645. If you wish to discuss a specific file, please have the file number ready so that we may help you more efficiently.

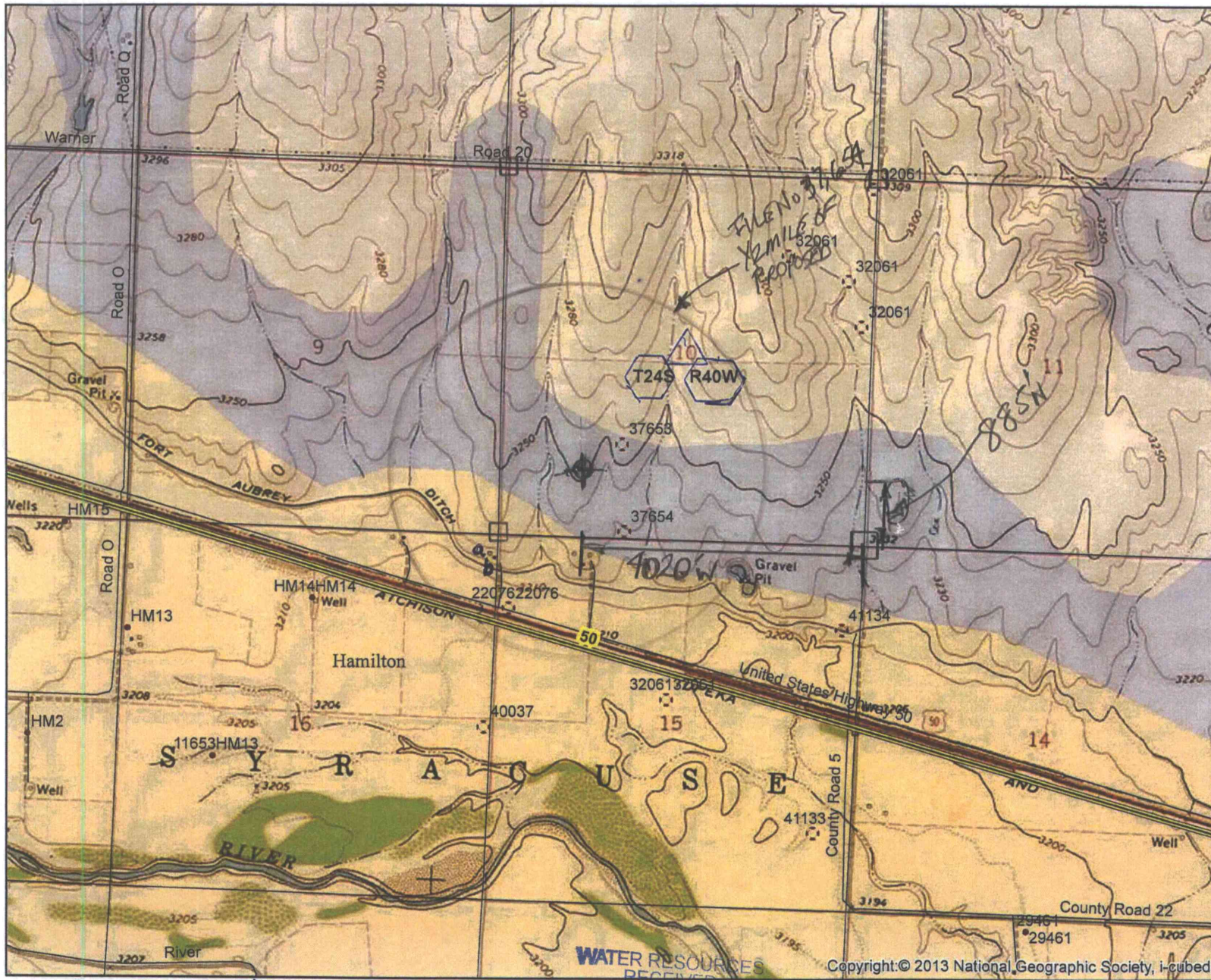
Sincerely,

A handwritten signature in cursive script that reads "Brent A. Tourney".

Brent Tourney, L.G.
Change Applications Unit Supervisor
Water Appropriation Program

BAT: DLW
pc: GARDEN CITY Field Office GMD

Water Right File No. 37,654



Legend

WIMAS_PD

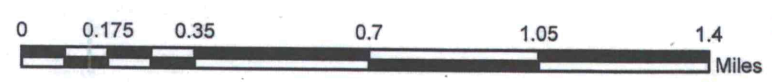
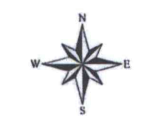
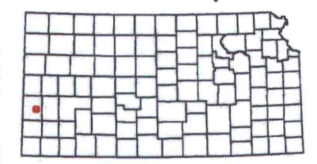
S_UMW

- G_IRR Actualized
- ⊙ G_STK Actualized
- ⊕ G_STK Proposed

E-MAIL @
Signature -
X
ALL NEARBY WELL SHOWN

- GEORGE HUSER
- PO BOX 256
SYRACUSE KS 67878-256
DOMESTIC WELL
- a) NE NENE 16-24-40W
HAMILTON CO. KS
 - b) DOMESTIC WELL LAWN & GARDEN
NENE 16-24-40W
HAMILTON CO. KS.

Index Map



SEP 13 2017

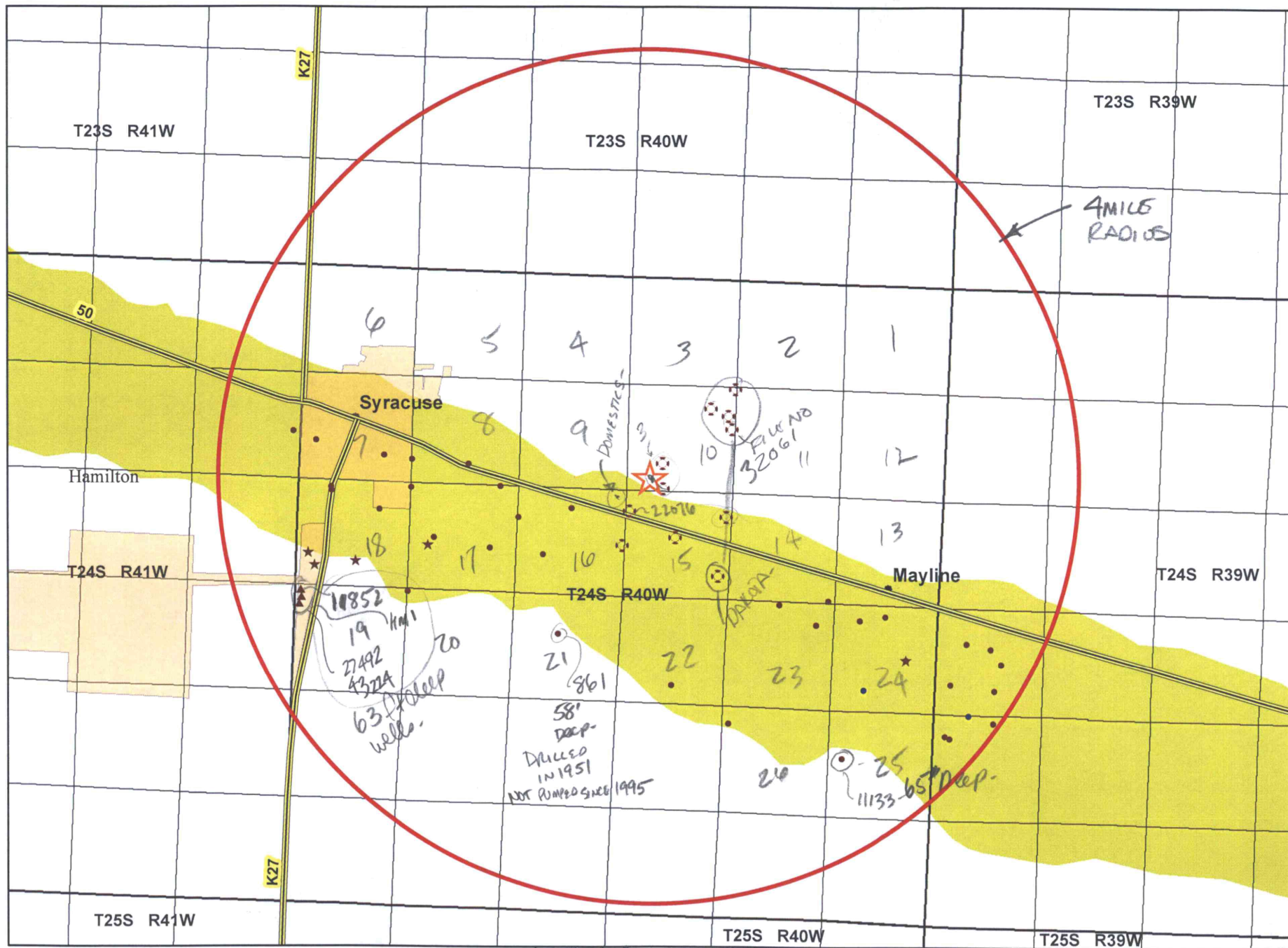
This map was created by I.Ireland in WIMAS on 8/28/2017.

KS DEPT OF AGRICULTURE

WATER RESOURCES RECEIVED

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4 MILE AREA AROUND PROPOSED WELL, FILE NO. 37,654-



19-24-40W MUNICIPAL WELLS DESIGNATED AS MAINSTEM ALLUVIUM - 113
 18-24-40W INDUSTRIAL WELLS MAINSTEM - ALLUVIUM - 113 -

10/12/2017. LI/aw