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



Assisted by: AM / GCFO

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.

| | snowing the authoriz | ed and proposed points(s) or | diversion and /or plac | e of use must accom | ірапу іпіз арріі | cation. |
|-----|---|--|------------------------|------------------------------|--|-----------------------|
| | | _ | 4/9 | 9/2024, 1:57 PM | | |
| 1. | , | ade for approval of the Chief E | Engineer to change the | | RECEIV | 'ED pm |
| | (Check one or more) | ☑ Point of Diversion☐ Use Made of Water | KS | S Dept Of Agricultu | APR 9 2 ure Garden City Fiel Divison of Water F | ld Office |
| | | File No. 27 | 7342-D1 | | | |
| 2. | Name of applicant: QUA | ALITY HAY LLC ATTN: DAR | IN SMITH | | | |
| | Address: 1707 ROAD 45 | 5 | | | | |
| | City, State and Zip: <u>LAK</u> | | | | | |
| | Phone Number: <u>(620) 27</u> | 77-5428 | E-mail address: QUA | LITYHAYLLC@GMA | AOL.COM | |
| | What is your relationship | p to the water right; 🛭 owner | tenant 🗌 agent | t other? If other, | , please explair | 1 |
| | | espondent: <u>SAME AS ABOVE</u> | | | | |
| | | | | | | |
| | | | | | | |
| | Phone Number: () | | E-mail address: | - | | |
| 3. | The change(s) proposed AT CURRENT WELL LC | d herein are desired for the fol OCATION | llowing reasons (pleas | se be specific): <u>LOSS</u> | S OF PRODUC | TION |
| | | | | | | |
| | The change(s) (was) (wi | ill be) completed by <u>UPON AF</u> | PPROVAL | (Date) | | |
| | | | | (Date) | | 4/9/2024 KAnderson |
| Fo | or Office Use Only: | | IRR | , KE | ALB | 4/9/24 |
| F.C | O. 4 GMD 3 Meets | s K.A.R. 5-5- <mark>(YES) NO) Use</mark> Fee \$ `` | eSource_G # Rec | S County | | Date |

| | | 07040 04 | |
|------|------|----------|--|
| -116 | OM 6 | 27342-D1 | |

4. The presently authorized place of use is:

Owner of Land — NAME: QUALITY HAY LLC ATTN: DARIN SMITH

ADDRESS: 1707 ROAD 45 LAKIN KS 67860

| | | | | NE | Ξ1/4 | | | NV | V1/4 | | | SV | V1/4 | | | SE | 1/4 | | TOTAL |
|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sec. | Twp. | Range | NE1/4 | NW1/4 | SW1/4 | SE1/4 | ACRES |
| | | | | | | | | | | | | | | | | | | | |
| 7 | 25S | 35W | | | _ | | 34 | 34 | 34 | 34 | 34 | 34 | 34 | 34 | | | | | 272 |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | L-1 | L-2 | | | | L-3 | L-4 | | | | | | |
| - | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |

List any other water rights that cover this place of use. 27342-D2

Owner of Land — NAME: GLENN D & LORNA M JOHNSON

ADDRESS: 1407 FIRST ST. S.W ROCHESTER MN 55902

| | | | | NE | Ξ1/4 | | | NV | V1⁄4 | | | SV | V1/4 | | | SE | Ξ1/4 | | TOTAL |
|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sec. | Twp. | Range | NE1/4 | NW1/4 | SW1/4 | SE1/4 | ACRES |
| | | | | | | | | | | | | | | | | | | | |
| 7 | 25S | 35W | 34 | 34 | 34 | 34 | | | | | | | | | | | | | 136 |
| | | | | | | | | | | | | | | | | | | | |
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List any other water rights that cover this place of use. 27342-D2

(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: NO CHANGE

ADDRESS:

| | | | | NE | Ξ1/4 | | | NV | V1/4 | | | SV | V1/4 | | | SE | Ξ1/4 | | TOTAL |
|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sec. | Twp. | Range | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1⁄4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 | NE1/4 | NW1/4 | SW1/4 | SE1/4 | ACRES |
| | | | | | | | | | | | | | | | | | | | |
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List any other water rights that cover this place of use.

Owner of Land — NAME: NO CHANGE

ADDRESS:

| | | | | NE | Ξ1/4 | | | NV | V1⁄4 | | | SV | V1/4 | | | SE | 1/4 | | TOTAL |
|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sec. | Twp. | Range | NE1/4 | NW1/4 | SW1/4 | SE1/4 | ACRES |
| | | | | | | | | | | | | | | | | | | | |
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List any other water rights that cover this place of use.

| | | | | | F | ile No. <u>27342-D</u> | 1 |
|-----|---|---|--|--|---|------------------------|------------------------------------|
| 6 | The presently author | rized point(s) | of diversion (is) (are) T | WO WELLS: F | PUMPS & MOTORS | | |
| 0. | The processing dame | nzou point(o) | or arronorm (10) (arro) <u>-</u> | | (Provide description and numb | er of points) | |
| 7. | The proposed point(| (s) of diversion | n (is) (are) <u>TWO WELLS</u> | S; PUMPS & N | MOTORS | | · |
| | | | | | (Provide description and numb | er of points) | |
| Y | List all presently a | | | | | | |
| 8. | Presently authorize | | | | | | |
| | | | | | Quarter of the | | |
| | | | | | South, Range | | |
| | | | | | 3800 feet West of S | Southeast corne | r of section. |
| | | | _ Authorized Quantity _ | | | | |
| | (DWR use only: Co | omputer ID N | o. <u>01</u> GP | s | feet North | feet We | est) |
| | ☐ This point will n | ot be change | ed 🛛 This point will | be changed | as follows: | | |
| | Proposed point of | diversion: (C | omplete only if chang | ge is requeste | <u>d)</u> | | |
| | One in the | SE | Quarter of the | NW | Quarter of the | NW | Quarter |
| | of Section | 7 | , Township | 25 | South, Range | 35 | (W), |
| | in KEARNY | Coun | ty, Kansas, <u>4196</u> | _ feet North _ | 4561 feet West of S | Southeast corne | r of section. |
| | Proposed Rate | 800 GPM | Proposed Quantity _ | 260 AF | | | |
| | This point is: Add | ditional Well | ☐ Geo Center List o | ther water righ | ts that will use this point | | |
| | | | | | | | |
| 9. | Presently authorize | <u>ed point of di</u> | version: | | | | |
| | | | | | Quarter of the | | |
| | | | | | South, Range | | |
| | in KEARNY | Coun | ty, Kansas, <u>3322</u> | _ feet North _ | 664 feet West of S | Southeast corne | r of section. |
| | Authorized Dete | OUU CDM | The state of the s | | | | |
| | | | _ Authorized Quantity _ | | | | |
| | | | | | feet North | feet We | est) |
| | (DWR use only: Co | omputer ID N | | s | feet North | feet We | est) |
| | (DWR use only: Co ⊠ This point will n | omputer ID N ot be change | o. <u>07</u> GP ed | S I be changed | feet North as follows: | feet We | st) |
| | (DWR use only: Co ⊠ This point will n Proposed point of | omputer ID N ot be change diversion: (C | o. <u>07</u> GP ed ☐ This point will complete only if change | S I be changed a ge is requeste | feet North as follows: | | |
| | (DWR use only: Co ☑ This point will n Proposed point of One in the | omputer ID N ot be change diversion: (C | o. <u>07</u> GP ed ☐ This point will complete only if change | S I be changed a ge is requeste | feet Northas follows: d) Quarter of the | | Quarter |
| | (DWR use only: Co This point will n Proposed point of One in the of Section | omputer ID N not be change diversion: (C | o. 07 GP d This point will complete only if change Quarter of the , Township | S I be changed a ge is requeste | feet Northas follows: d) Quarter of the South, Range | | Quarter (E/W), |
| | (DWR use only: Co This point will n Proposed point of One in the of Section in | omputer ID Not be change diversion: (C | do. 07 GP ed This point will complete only if chang Quarter of the Township ty, Kansas, | S I be changed age is requeste | feet Northas follows: d) Quarter of the South, Range feet West of S | | Quarter (E/W), |
| | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate | omputer ID Not be change diversion: (C | o. 07 GP d This point will complete only if chang Quarter of the, Township ity, Kansas, Proposed Quantity | S l be changed a ge is requeste feet North | feet North as follows: d) Quarter of the South, Range feet West of S | Southeast corne | Quarter (E/W), r of section. |
| | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate | omputer ID Not be change diversion: (C | o. 07 GP d This point will complete only if chang Quarter of the, Township ity, Kansas, Proposed Quantity | S l be changed a ge is requeste feet North | feet Northas follows: d) Quarter of the South, Range feet West of S | Southeast corne | Quarter (E/W), r of section. |
| 10. | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate This point is: Add | omputer ID Not be change diversion: (C Counditional Well | do. 07 GP dd | I be changed age is requested feet North ther water right | feet North as follows: d) Quarter of the South, Range feet West of S ts that will use this point | Southeast corne | Quarter (E/W), r of section. |
| 10. | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate This point is: Add | omputer ID Not be change diversion: (C Counditional Well | do. 07 GP dd | I be changed age is requested feet North ther water right | feet North as follows: d) Quarter of the South, Range feet West of S ts that will use this point | Southeast corne | Quarter (E/W), r of section. |
| 10. | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate This point is: Add | omputer ID Not be change diversion: (C Counditional Well | do. 07 GP dd | I be changed age is requested feet North ther water right | feet North as follows: d) Quarter of the South, Range feet West of S ts that will use this point | Southeast corne | Quarter (E/W), r of section. |
| 10. | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate This point is: Add | omputer ID Not be change diversion: (C Counditional Well | do. 07 GP dd | I be changed age is requested feet North ther water right | feet North as follows: d) Quarter of the South, Range feet West of S ts that will use this point | Southeast corne | Quarter (E/W), r of section. |
| 10. | (DWR use only: Co This point will n Proposed point of One in the of Section in Proposed Rate This point is: Add Presently authorize One in the of Section in | counditional Well | do. 07 GP dd | I be changed age is requested feet North ther water right feet North | feet North as follows: d) Quarter of the South, Range feet West of S ts that will use this point Quarter of the South, Range feet West of S | Southeast corne | Quarter (E/W), r of section. |

| 12. | The | e pre | esently authorized use of water is for <u>IRRIGATION</u> purp | poses. |
|-----|-------------------|------------------------------|--|---|
| | | | posed that the use be changed to NO CHANGE | purposes. |
| 13. | If c | hang | ging the place of use and/or use made of water, describe how the consumptive us | e will not be increased. |
| | NO | CH. | ANGE IN CONSUMPTIVE USE ANTICIPATED | |
| | _ | | | |
| | _ | | | |
| | | | | |
| | (Ple | ease s | show any calculations here.) | |
| 14. | It is | s req | uested that the maximum annual quantity of water be reduced to | (acre-feet or million gallons). |
| 15. | It is | req | uested that the maximum rate of diversion of water be reduced to | gallons per minute (c.f.s.). |
| 16. | 1:2 Kar Dis | 4,00 nsas tanc ould | plication must include either a topographic map or detailed plat. A U.S. Geologi 10, is available through the Kansas Geological Survey, 1930 Constant Avenue 6 66047-3726 (www.usgs.gov). The map should show the location of the presences North and West of the Southeast corner of the section must be shown. The also be shown. Identify the center of the section, the section lines and the section, township, and range numbers on the map. In addition the following information of the section o | e, University of Kansas, Lawrence, ntly authorized point(s) of diversion. e presently authorized place of use n corners and show the appropriate |
| | 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 must be shown. Please be certain that the information shown on the map agragraph Nos. 9, 10 and 11 of the application. | |
| | | 2) | If the source of supply is groundwater, please show the location of existing domestic wells, within $\frac{1}{2}$ mile of the proposed well or wells. Identify each well mailing address of the property owner or owners. If there are no wells within $\frac{1}{2}$ | as to its use and furnish name and |
| | | 3) | If the source of supply is surface water, the names and mailing addresses of a and $\frac{1}{2}$ mile upstream from your property lines must be shown. | II landowner(s) ½ mile downstream |
| | b. | | change in the place of use is desired, show the proposed place of use by crotain that the information shown on the map agrees with the information shown in | |
| 17. | loc | al so Il log | documentation to show the change(s) proposed herein will not impair existing wource of supply as to which the water right relates. This information may include us, test hole logs, and other information as necessary information to show the abselow. | statements, plats, geology reports, |
| | NO | CH | ANGE IN SOURCE OF SUPPLY | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 18. | ide req | ntify uest | roposed change(s) does not meet all applicable rules and regulations of the Kans the rules and regulations for which you request a waiver. State the reason what should be granted. Attach documentation showing that granting the request will prejudicially and unreasonably affect the public interest. | ny a waiver is needed and why the |
| | RE | QUE | EST WAIVER OF K.A.R. 5-23-3 MINIMUM WELL SPACING REQUIREMENTS | |
| | SE | E AT | TTACHED LETTER OF SUPPORT | |
| | | | | |

File No. <u>27342-D1</u>

| F11 61 | | 70 40 | D 4 |
|--------|-------|-------|------|
| File N | ור חו | 1347 | -1)1 |

Any use of water that is not as authorized by the water right or permit to authorize water <u>before</u> 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.

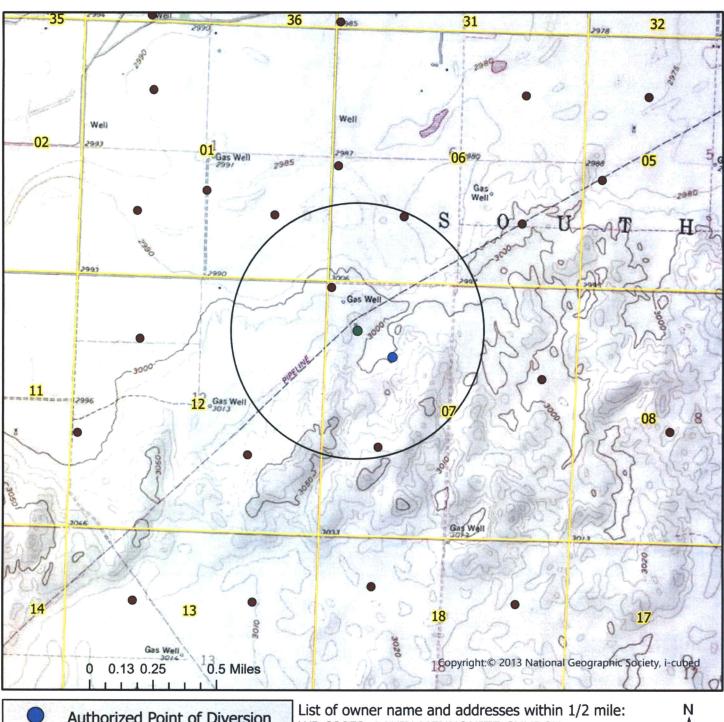
If the request is signed on behalf of any Owner by someone with legal authority to do so (for example, an agent, one who has power of attorney, or an executor, executrix, conservator), it will be necessary to attach proper documents showing such authority.

| I declare that I am an owner of the currently authorized place authorized to make this application on their behalf, and decl complete. By filing this application I authorize the chief engin as specified in sections 14 and 15 of this application. | are furth | ner that the statements | contained herein are tru | ue, correct, and |
|--|------------|---------------------------|----------------------------------|------------------|
| Dated at, Kan | sas, this | day of | April | , 20 24. |
| St. Ilml | | | | |
| (Owner) | | | (Spouse) | |
| (Owner) Darin 15mith (Please Print) | | Sherilyn | (Spouse) R Smith (Please Print) | |
| (Owner) | | | (Spouse) | |
| (Please Print) | | | (Please Print) | |
| (Owner) | | | (Spouse) | |
| (Please Print) | | | (Please Print) | |
| State of Kansas County of | in my į | presence and sworn to | before me this q^+ | ら day of |
| My Commission Expires My Appointment Expires December 15, 2026 | | 7 | Notary Public | |
| FEE | SCHED | ULE | | |
| Each application to change the place of use, the point of diversion of application fee set forth in the schedule below: | or the use | e made of the water under | r this section shall be acco | mpanied by the |
| (1) Application to change a point of diversion 300 feet or le (2) Application to change a point of diversion more than 30 (3) Application to change the place of use | 00 feet | | | \$200 |

Make check payable to Kansas Department of Agriculture.

CHANGE IN POINT OF DIVERSION WATER RIGHT, FILE NO. 27342-D1

NW1/4 of Section 7 Township 25 South Range 35 West Kearny County



Authorized Point of Diversion
 Proposed Point of Diversion
 Permitted Water Right
 ★ Domestic Well within 1/2 mile
 1/2 mile buffer

WR 32952: LAKIN MENNONITE CHURCH

1604 RD 45 LAKIN KS 67860

WR 5814: DENNIS KOEHN

1742 RD 105 LAKIN KS 67860

WR 27342-D2: SAME AS APPLICANT



By signing below I agree that all wells, including domestic, and owners names and addresses within 1/2 mile of the proposed point of diversion have been shown on the map

(Signature) 49-24

Date AM/GCFO 1:24,000 Scale

Downey Drilling Inc.

DATE: 2/16/2024

CUSTOMER NAME: QUALITY HAY

TH#3-24

LEGAL: NW 7-25S-35W

COUNTY: KEARNY CO, KS

GPS: 37.898141

-101.210804

| | | | DRILLER: | DIEGO | | | | 23-1128 |
|----|------|-----|--|----------|-------------------|-------|-----------|----------------------------|
| TW | FROM | то | ТҮРЕ | HARDNESS | COLOR | SPEED | PULL DOWN | OTHER / DRILLING ACTION |
| | 0 | 4 | SURFACE SAND | SOFT | BROWN | FAST | | ѕмоотн |
| | 4 | 10 | BROWN SILTY CLAY W/ FINE SAND | SOFT | BROWN | FAST | | ѕмоотн |
| | 10 | 15 | FINE-MED-GRAVEL | FIRM | | FAST | | CHATTER |
| | 15 | 36 | FINE-MED-COARSE GRAVEL W/ BIG ROCKS | STIFF | | SLOW | | CHATTER |
| | 36 | 37 | HARD SPOT | HARD | | SLOW | | CHATTER |
| | 37 | 50 | SANDY CLAY | SOFT | LIGH I BROWN | FAST | | ѕмоотн |
| | 50 | 59 | FINE-MED-COARSE SAND W/ FINE GRAVEL | FIRM | | FAST | | FAST CHATTER |
| | 59 | 79 | SANDY CLAY W/ FINE-MED-COARSE SAND | SOFT | BROWN | FAST | | SMOOTH & CHOPPY |
| | 79 | 111 | FINE-MED-COARSE SAND W/ SANDY CLAY | FIRM | BROWN | FAST | | CHOPPY & SMOOTH |
| | 111 | 112 | HARD SPOT | HARD | | SLOW | _ | CHATTER |
| | 112 | 148 | BLUE CLAY | SOFT | BLUE | FAST | | ѕмоотн |
| | 148 | 154 | SANDY CLAY | SOFT | BROWN | FAST | | ѕмоотн |
| | 154 | 155 | CEMENTED SAND | HARD | TAN | SLOW | | CHATTER |
| | 155 | 178 | SANDY CLAY W/ BROWN CLAY | SOFT | IAN & BROWN | FAST | | ѕмоотн |
| | 178 | 179 | CEMENTED SAND SANC 189 | HARD | | SLOW | | CHATTER |
| | 179 | 193 | FINE-MED-COARSE SAND | FIRM | Á | FAST | 13 1 | FAST CHATTER |
| | 193 | 194 | HARD SPOT | HARD | | SLOW | | CHATTER |
| | 194 | 203 | SANDY CLAY | SOFT | BROWN | FAST | | SMOOTH |
| 4 | 203 | 205 | FINE-MED-COARSE SAND | FIRM | | FAST | exer (| FAST CHATTER |
| | 205 | 206 | HARD SPOT | HARD | - | SLOW | - | CHATTER |
| | 206 | 217 | FINE-MED-COARSE SAND W/ LIME ROCK & SANDY LEDGES | FIRM | BROWN | FAST | 1 | SMOOTH @ TIMES |
| | 217 | 218 | HARD SPOT | HARD | | SLOW | | CHATTER |
| | 218 | 233 | SANDY CLAY W/ FINE-MED-COARSE SAND | SOFT | TAN | FAST | 07 | SMOOTH & CHOPPY |
| ٦ | 233 | 253 | FINE-MED-COARSE SAND | FIRM | | FAST | | FAST CHATTER |
| | 253 | 256 | WHITE SANDY CLAY | SOFT | WHITE | FAST | | SMOOTH |
| | 256 | 260 | LIME ROCK | STIFF | WHITE | SLOW | | CHATTER |
| | 260 | 270 | FINE-MED-COARSE SAND W/ LIME ROCK | FIRM | WHITE | FAST | 107 | FAST CHATTER |
| | 270 | 280 | BROWN CLAY | SOFT | BROWN | FAST | | ѕмоотн |
| - | 280 | 294 | FINE-MED SAND | SOFT | | FAST | | СНОРРУ |
| | 294 | 300 | BROWN CLAY | SOFT | BROWN | FAST | | SMOOTH |
| 1 | 300 | 315 | FINE-MED-COARSE SAND | FIRM | | FAST | | FAST CHATTER |
| | 315 | 334 | BROWN CLAY | SOFT | BROWN | FAST | | SMOOTH |
| | 334 | 351 | FINE-MED-COARSE SAND | FIRM | 1 | FAST | 37 | FAST CHATTER |
| X | 351 | 373 | BROWN ROCK W/ SANDSTONE / LIME ROCK & FINE SAND 22 | HARD | YELLOW & WHITE | SLOW | | CHATTER |
| | 373 | 378 | WHITE SANDY CLAY | SOFT | WHITE | FAST | | SMOOTH |

| 1 | 378 | 393 | BROWN ROCK W/ SANDSTONE / FINE SAND & YELLOW SOAPSTONE | STIFF | YELLOW & | FAST | | FAST CHATTER |
|---|-----|-----|---|----------|----------|------|---|--------------|
| | | | | | | SEMI | | |
| | | 401 | GRAY CLAY HARD SPOT | SOFT | GRAY | SLOW | | SMOOTH |
| | 401 | 402 | | | | | | |
| | 402 | 411 | GRAY CLAY BROWN ROCK W/ SANDSTONE & FINE SAND (BIG DRINK, WEAK CIPCUL ATION LINTH, 480') | SOFT | | | | |
| | | 423 | CINCOLATION GIVIL 400) | | | | | |
| | 423 | | GRAY CLAY | | YELLOW & | | | |
| | 431 | 455 | SANDSTONE W/ BROWN ROCK & FINE SAND | STIFF | BROWN | FAST | | FAST CHATTER |
| | 455 | 464 | GRAY CLAY | SOFT | GRAY | SLOW | | SMOOTH |
| | | 472 | SANDSTONE W/ FINE SAND | STIFF | GRAY | FAST | | FAST CHATTER |
| | 472 | 492 | GRAY CLAY | SOFT | GRAY | SLOW | | SMOOTH |
| 4 | 492 | 565 | SANDSTONE W/ FINE SAND / IRON PYRITE & LAYERS OF GRAY CLAY | STIFF | GRAY | FAST | | FAST CHATTER |
| - | 565 | 576 | SHALE | SOFT | BLUE | SLOW | | SMOOTH |
| _ | 576 | 586 | SANDSTONE W/ IRON PYRITE & FINE SAND | STIFF | GRAY | FAST | | FAST CHATTER |
| | 586 | 594 | SHALE | SOFT | BLUE | SLOW | | SMOOTH |
| _ | 594 | 595 | HARD SPOT | HARD | | SLOW | X | CHATTER |
| | 595 | 600 | SHALE | SOFT | BLUE | SLOW | | SMOOTH |
| | | | | | | | | |
| | | | QG - 33 | | | | | |
| | | | WATER LOADS - 8 | | | | | |
| | | | SA - 2 BAGS | 16 | | | | |
| | | | BRAN - 8 | 110 | | | | |
| | | | EZ MUD - 1 GALLON | - 11 | 1 | | | |
| | | | HOLE PLUG - 2 | | | | | |
| | | | CS-1 | | 10 | | | |
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OTHER SERVICES:

QUALITY HAY

COMPANY

: DOWNEY DRILLING INC

WELL

: OUALITY HA TH#3-24

LOCATION/FIELD

COUNTY : KEARNY

LOCATION

: NW

SECTION

: 7

TOWNSHIP

: 25S

RANGE: 35W

DATE

: 02/16/24

PERMANENT DATUM : GL

KB

DF

GL

:

DEPTH DRILLER

LOG BOTTOM

: 600

: 592.50

LOG MEASURED FROM: GL

DRL MEASURED FROM: GL

LOG TOP : 1.00

CASING DIAMETER: 10.

: 1903

CASING TYPE

LOGGING UNIT FIELD OFFICE

: DDI

CASING THICKNESS:

RECORDED BY

: DIEGO

BIT SIZE

: 6.25 "

BOREHOLE FLUID

: MUD

FILE : ORIGINAL

MAGNETIC DECL. : 0

RM

TYPE : 8144A

MATRIX DENSITY : 2.71

RM TEMPERATURE

LGDATE: 02/16/24

NEUTRON MATRIX: LIMESTON

MATRIX DELTA T

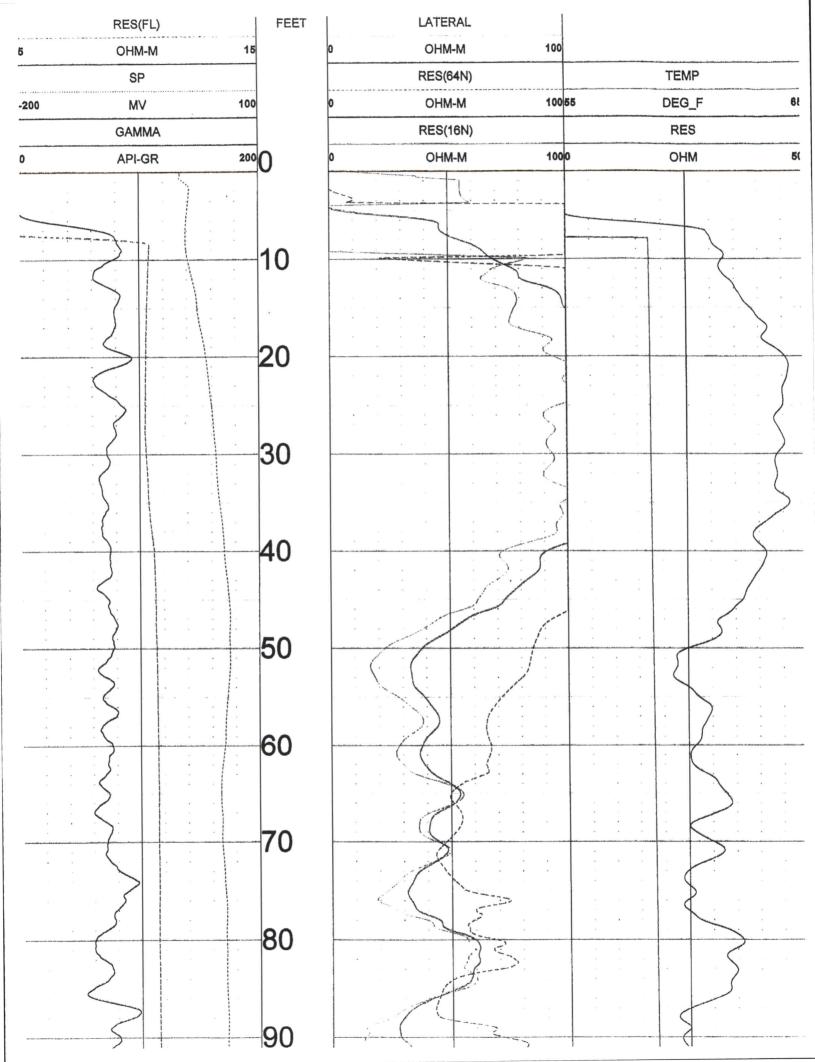
: 49

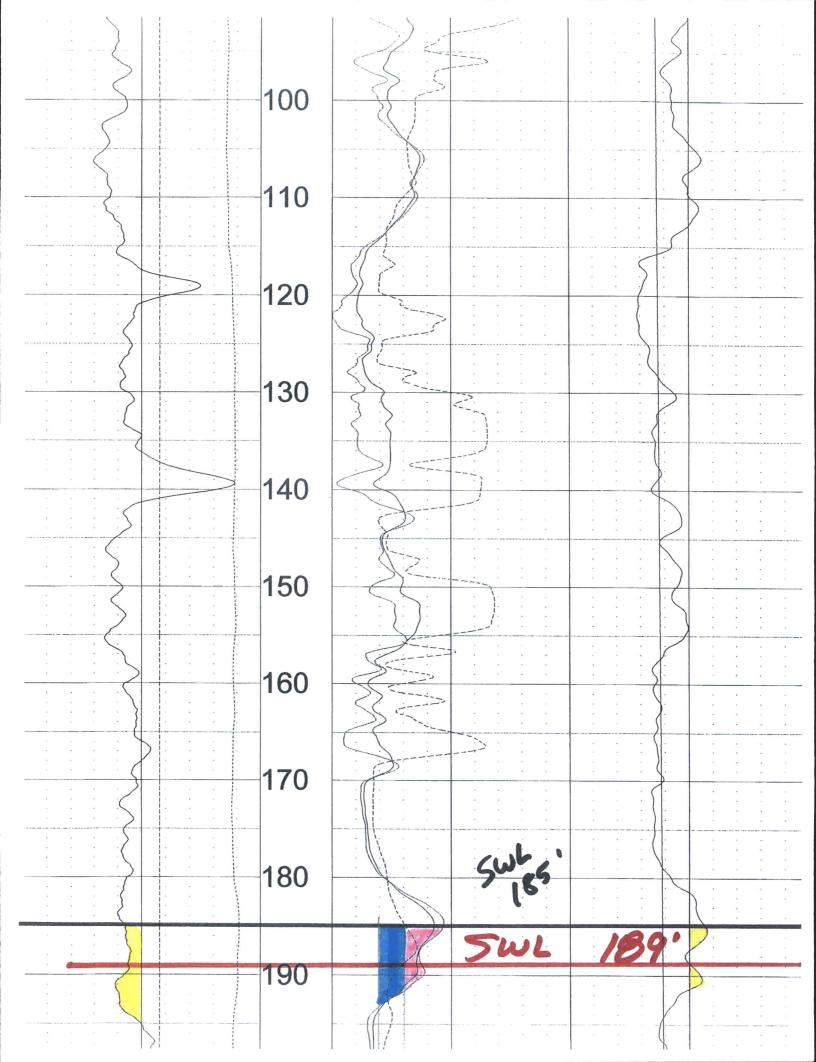
LGTIME: 15:12:

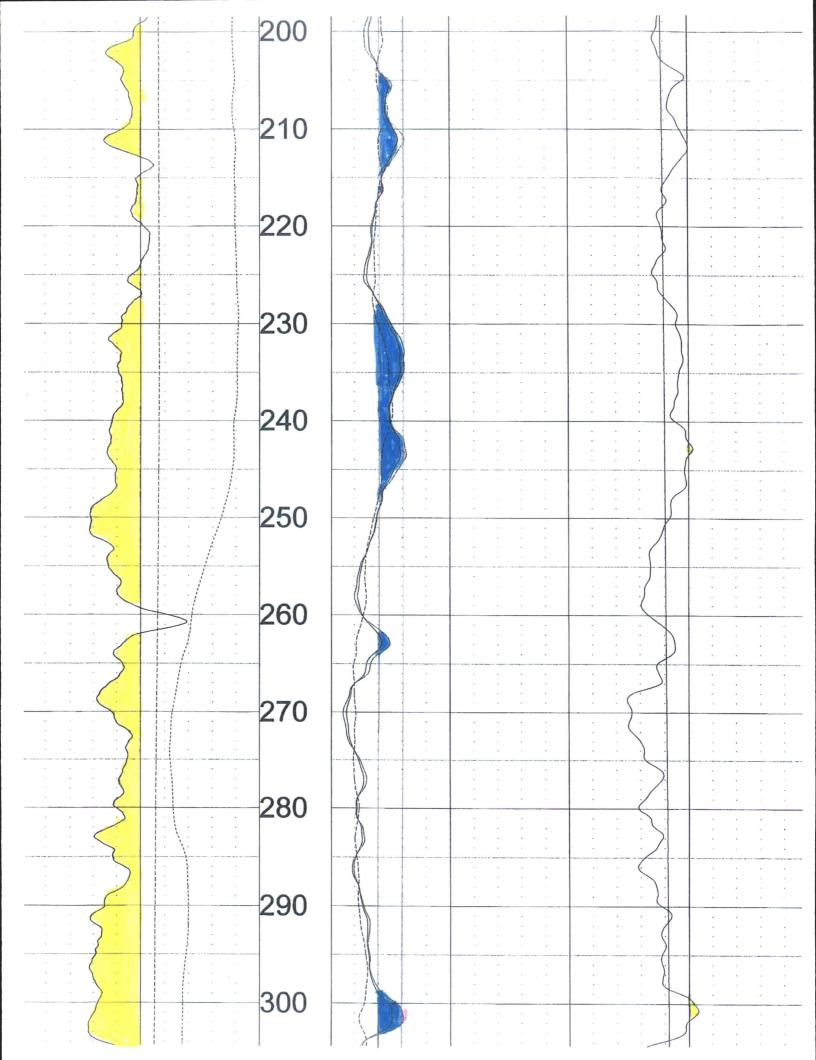
THRESH: 99999

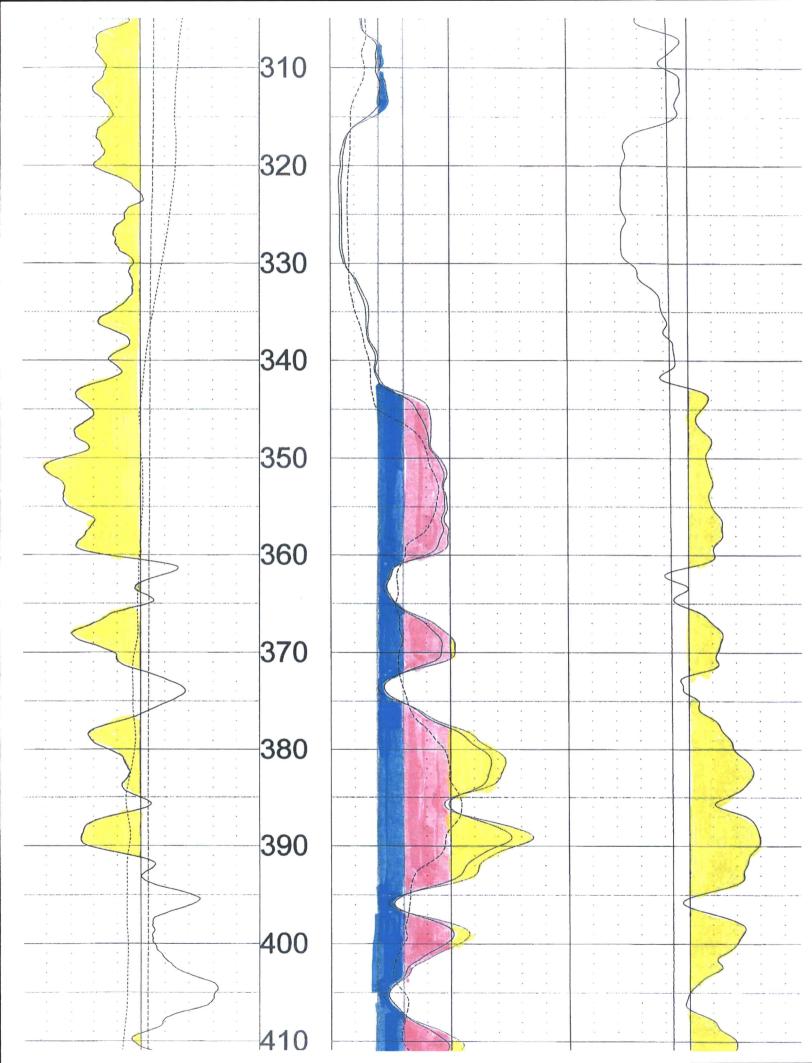
N 37.89814 W -101.21080

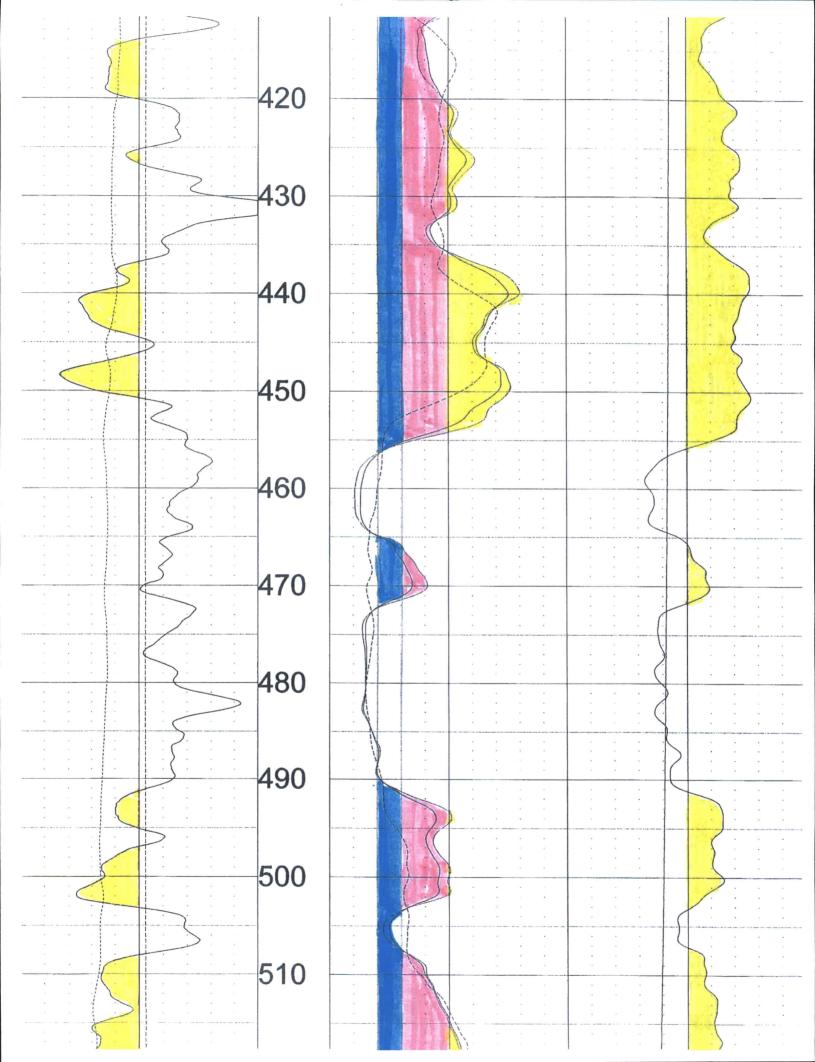
ALL SERVICES PROVIDED SUBJECT TO STANDARD TERMS AND CONDITIONS

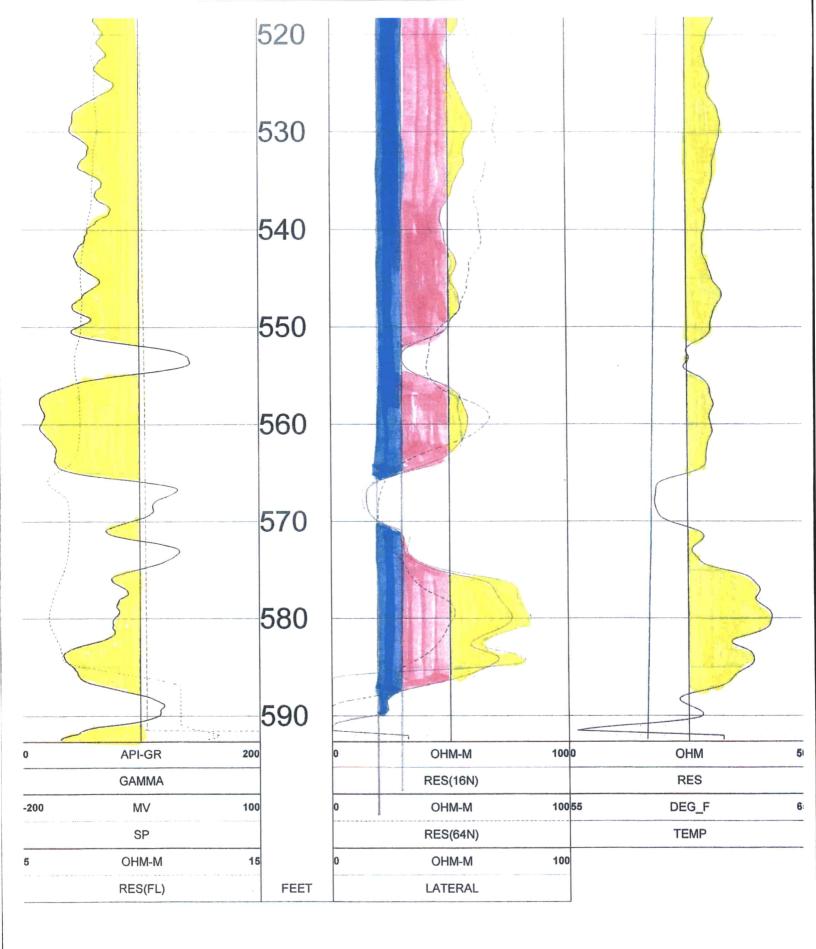












TOOL CALIBRATION QUALITY HAY 02/16/24 15:12 TOOL 8144A TM VERSION 1 SERIAL NUMBER 365

| | | DATE | TIME | SENSOR | S | TANDARD | RES | PONSE |
|---|---|----------|----------|----------|----------|-----------|------------|-------|
| ١ | 1 | Feb08,18 | 07:51:35 | GAMMA | 1.000 | [API-GR] | 4.000 | [CPS] |
| | | Feb08,18 | 07:51:35 | GAMMA | 340.000 | [API-GR] | 290.000 | [CPS] |
| | 2 | Jul12.17 | 13:24:17 | RES(FL) | 1.330 | [OHM-M] | 7595.000 | [CPS] |
| | | Jul12,17 | 13:24:17 | RES(FL) | 42.700 | [OHM-M] | 64820.000 | [CPS] |
| | 3 | May18,23 | 15:57:16 | SP | 0.000 | [MV] | 327729.000 | [CPS] |
| | | May18,23 | 15:57:16 | SP | 350.000 | [MV] | 155368.000 | [CPS] |
| | 4 | May18,23 | 15:54:50 | RES(16N) | 0.000 | [OHM-M] | 3400.000 | [CPS] |
| | | May18,23 | 15:54:50 | RES(16N) | 1956.000 | [OHM-M] | 448017.000 | [CPS] |
| | 5 | May18,23 | 15:56:27 | RES(64N) | 0.000 | [OHM-M] | 3000.000 | [CPS] |
| | | May18,23 | 15:56:27 | RES(64N) | 1991.800 | [OHM-M] | 446675.000 | [CPS] |
| | 6 | Jul12.17 | 13:17:49 | TEMP | 33.400 | [DEG_F] | 66910.000 | [CPS] |
| | | Jul12,17 | 13:17:49 | TEMP | 102.200 | [DEG_F] | 270930.000 | [CPS] |
| | 7 | May18,23 | 15:55:41 | RES | 0.000 | [OHM] | 21264.000 | [CPS] |
| | 1 | May18,23 | 15:55:41 | RES | 945.000 | [ОНМ] | 190131.000 | [CPS] |
| | 1 | | | | | | | |

To: Kansas Department of Agriculture

Division of Water Resources 1320 Research Park Drive Manhattan, KS 66520 Telephone: (785) 561-6778 Re: Well Spacing Consent Form

| Lakin Mennonite Church | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| I, Rolling Hills Christian School Inc., own a well in the NW | | | | | | | | |
| Quarter of the NW Quarter of the NW Quarter of Section 7, | | | | | | | | |
| Township <u>25</u> South, Range <u>35</u> West, <u>Kearny</u> County, Kansas. Water Right, | | | | | | | | |
| File No. 32,952. | | | | | | | | |
| | | | | | | | | |
| I understand that an application for Approval to Change the Authorized Point of | | | | | | | | |
| Diversion, Water Right, File No. 27342-D1, has been filed with the | | | | | | | | |
| Division of Water Resources and that the applicant seeks to use water from Ogallala | | | | | | | | |
| Aquifer located closer to my well than allowed by the rules and regulations of the Chief | | | | | | | | |
| Engineer, in particular K.A.R. 5-23-3. I hereby give my permission to the applicant to | | | | | | | | |
| install a well at a location approximately 1,000 feet from my well if allowed | | | | | | | | |
| and permitted by the Chief Engineer. | | | | | | | | |

By giving my permission, I do not waive any right I may have to file a complaint

with the Chief Engineer or to make a written request to secure water, pursuant to K.A.R.

5-4-1, if the use of my well becomes impaired such that I am unable to exercise my water

right, nor do I waive any other rights I may have under the Kansas Water Appropriation

Act or the rules and regulations of the Chief Engineer.

I acknowledge that my permission has been given freely and voluntarily. I further acknowledge that I have not entered any agreement either oral or in writing with any person(s) including the Applicant, land owner, or any representative or agent of the applicant or land owner that condition my permission on giving up any of my rights under the Kansas Water Appropriation Act or the rules and regulations of the Chief Engineer or that condition my permission on reliance on any person or entity other than the Chief Engineer to investigate any claims of impairment I may make with respect to my well or to secure water to satisfy my domestic water right.

| Signature POPO Address (please print) Address (5 67870 | Ch Reimer President |
|---|---|
| City/Town, State (please print) | |
| (<u>)</u> 620 -640 -2857 Phone | |
| THORE | |
| | |
| State of Kansas | |
| County of hearny | |
| Signed or attested before me on 4.5.24 by | Ralph Reimer |
| | (Please print name of signatory) |
| | |
| Lauje D Walenen | |
| Notary Public | PAIGE D WIDEMAN State of Kansas My Appt. Exp. 2 2 27 |

[My appointment expires: \2 \12 \12 \2]

1320 Research Park Drive Manhattan, KS 66502 785-564-6700 www. agriculture.ks.gov



900 SW Jackson, Room 456 Topeka, KS 66612 785-296-3556

Mike Beam, Secretary

Laura Kelly, Governor

April 12, 2024

QUALITY HAY LLC ATTN: DARIN SMITH 1707 ROAD 45 LAKIN KS 67860

RE: File No(s). 27342

Dear Sir or Madam:

The Division of Water Resources (Division) has received your application(s) to change the place of use, point of diversion or use made of water for the file number(s) referenced above. Please be aware that the Division may have a large number of pending applications on hand at times and makes every attempt to process them in the order in which they are received. You will be contacted if additional information is required.

Please note, this letter only acknowledges receipt of your application(s) and does not guarantee approval. In accordance with the provisions of the Kansas Water Appropriation(s) Act, the use of water as proposed prior to approval of the application(s) is unlawful.

Additional information about the process may be found on our website at <u>agriculture.ks.gov/divisions-programs/dwr</u>. If you have any other questions, please contact our office at 785-564-6640 or your local Garden City Field Office at 620-276-2901. If you call, please reference the file number so we can help you more efficiently.

Sincerely,

Kristen Baum

New Applications and Changes Supervisor

Water Appropriation Program

Krister a Baum