## Kansas Department of Agriculture Division of Water Resources CHANGE: P/D WORKSHEET

| 1. File Number: <b>12166</b>   | 2. Status Change Date: 8 · 5 - 20 20 | 3. Change Num:            | 4. Field Office: <b>04</b>                   | 5. GMD: <b>03</b>                         |
|--|--------------------------------------|---------------------------|--|---|
| 6. Status: ⊠ Approved □ □  | enied by DWR/GMD                     | Dismiss by Reques         | t/Failure to Return                          | 7. Filing Date of Change: <b>8/3/2020</b> |
| 8a. Landowner , applicant New to system ☐  HEMINK FARMS LTD 2635 CR 521 HART, TX 79043 | Person ID 64577 Add Seq#             | 8c. Landowne<br>New to sy |  | Person IDAdd Seq#                         |
| 8b. Landowner(s), New to system □  | Person ID Add Seq#                   | РО ВО                     | stem   B & MICHELLE                          |   |
| 9. Documents and Enclosure(s):   | DWR Meter(s) Date to Compl           | y: <u>12/31/2020</u>      | N & P Date to                                | o Comply: 3/1/2021                        |
| ☐ Conservation Plan Date Rec   |                                      |                           |  | Driller Copy                              |
| 10. Use Made of Water From:  |                                      | To: _                     |  |   |
|  |                                      |                           | Date Prepared: <b>7/5/2</b><br>Date Entered: | 2 <b>020</b> By: <b>MAM</b><br>By:        |

| File No. <b>12166</b>                                      | 11. County: I | HS        | Bas       | sin: AF | RKAN      | SAS R             | IVER      |           |           | S            | tream:    |         |           |           |              |                                 |           | Fo                | rmation Co  | de: <b>211</b> | Special Use:     |            |
|--|---------------|-----------|-----------|---------|-----------|-------------------|-----------|-----------|-----------|--------------|-----------|---------|-----------|-----------|--------------|---------------------------------|-----------|-------------------|-------------|----------------|------------------|------------|
| 12. Points of Diversion  CHK  MOD  DEL PDIV  ENT Qualifier | S             | Т         | R         | ID      |           | 'n                | ʻW        |           | Com       | ment         | (AKA      | Line)   |           |           | Authori<br>e | uantity<br>zed<br>Quantit<br>af |           | Ad<br>Rate<br>gpm |             | tity (         | Overlap PD Files |            |
| ENT SESWSW   | 32            | 25 2      | 28W       |         | 1         | 77                | 45        | 542       |           |              |           |         |           | 50        | 00           | 256                             |           | 500               | 256         | 31             | 342              | The second |
| DEL 46860  |               |           |           |         |           | VIII LE<br>MITTER |           |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   | 9         |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   |           |           |           |              |           |         |           |           | 54. W        |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   | N.        |           | 3         |              | F.        |         |           |           |              |                                 |           |                   |             |                |                  | Jan .      |
|  |               |           |           |         |           |                   |           |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |
| 13. Storage: Rate  | N             | F         | Quan      | ntity   |           |                   | 3         |           | ac/ft     | А            | ddition   | nal Rat | e         |           |              |                                 | NF        | Addi              | tional Quan | ity            |                  | ac/ft      |
| 14. Limitation:  | af/yr at      |           | Essi      |         |           | gpm (_            |           |           | (         | cfs) w       | hen co    | mbine   | ed with   | file nu   | umber        | (s)                             |           | 1 18              |             | 8 1            |                  | Ur.        |
| Limitation:  | af/yr at      |           |           |         |           | gpm (_            |           |           | (         | cfs) w       | hen co    | ombine  | d with    | file n    | umber        | (s)                             |           |                   |             |                |                  |            |
| 15. 5YR Allocation: Allocation T                           | уре           | Sta       | rt Year   |         |           | 5 YR              | Amou      | nt        |           | Amo          | ount U    | nit     |           | Base      | Acres        |                                 | _ Cd      | omment _          |             |                |                  | - 10       |
| 16. Place of Use CHK                                       |               |           | NE        | 1/4     |           |                   | NV        | V1/4      |           |              | sv        | N¹/4    |           |           | s            | E1/4                            |           | Total             | Owner       | Chg?           | Overlap Files    | 7          |
| MOD<br>DEL<br>ENT PUSE S T R                               | ID            | NE<br>1/4 | NW<br>1/4 | SW 1/4  | SE<br>1/4 | NE<br>1/4         | NW<br>1/4 | SW<br>1/4 | SE<br>1/4 | NE<br>1/4    | NW<br>1/4 | SW 1/4  | SE<br>1/4 | NE<br>1/4 | NW<br>1/4    | SW<br>1/4                       | SE<br>1/4 |                   |             |                | 1.34             |            |
| CHK 10254  |               |           |           |         |           |                   |           |           | 2-3       |              |           | 6303    |           |           |              |                                 |           |                   |             |                |                  |            |
| CHK 31659  |               |           |           |         |           |                   |           |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   |           |           |           | The State of |           | 230     |           |           |              |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   |           |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |
|  |               |           |           |         |           |                   |           | No.       |           |              |           |         | 7389      |           | The          |                                 |           |                   |             | 4 1            |                  |            |
|  |               |           |           | 7       |           |                   |           |           |           |              |           |         | 5.3       | 100       | N. C.        |                                 |           | 7 38              |             |                |                  |            |
|  |               |           |           | 1 1     |           |                   |           |           |           |              |           |         |           |           | 213          |                                 |           |                   |             |                |                  |            |
| Base Acres: Year: Comments:                                | Mi            | nimum     | n Reaso   | onable  | Quar      | ntity:            |           |           |           |              |           |         |           |           |              |                                 |           |                   |             |                |                  |            |

Garden City Field Office 4532 W. Jones, Suite B Garden City, KS 67846



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

Mike Beam, Secretary

Laura Kelly, Governor

August 5, 2020

HEMINK FARMS LTD Attn Laurens Schilderink 2635 CR 521 HART, TX 79043

RE: Water Right, File Nos. 12166 & 31342

Dear Sir:

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

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

Since the orders modify the original documents referred to above, they should be recorded with the Register of Deeds as other instruments affecting real estate.

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

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

Sincerely,

Michael A. Meyer

Water Commissioner

MAM enclosures

pc: DOUGLAS KUFELD

C D SEEDLE TRUST ETAL

CIMARRON CROSSING FEEDERS LLC

ARCH B & MICHELLE FRINK

GROUNDWATER MANAGEMENT DISTRICT NO. 3

## CERTIFICATE OF SERVICE

On this 5<sup>th</sup> day of August 2020, I hereby certify that the foregoing Approval of Application for Change in Point of Diversion, Water Right, File Nos. 12,166 & 31,342 dated 5<sup>th</sup> day of August, 2020 was mailed postage prepaid, first class, US mail to the following:

HEMINK FARMS LTD 2635 CR 521 HART, TX 79043

Pc:

DOUGLAS KUFELD 5009 SUMAC CT LOVELAND, CO 80538-1827

C D SEEDLE TRUST ETAL 1715 PTARMIGAN ESTES PARK, CO 80517-9757

CIMARRON CROSSING FEEDERS LLC PO BOX 349 CIMARRON, KS 67835

ARCH B & MICHELLE FRINK PO BOX 1088 CIMARRON, KS 67835-1088

GROUNDWATER MANAGEMENT DISTRICT NO. 3

Division of Water Resources Staff

Submit completed application to: Kansas Department of Agriculture Division of Water Resources Field Office for your area. Call for address:

Topeka -- (785) 296-5733 Stafford -- (620) 234-5311 Stockton -- (785) 425-6787 Garden City -- (620) 276-2901 http://agriculture.ks.gov/dwr

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



STATE OF KANSAS

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

Paragraph Nos. 1, 2, 3 & 5 must be completed. Complete all other applicable portions. If change in point of diversion is greater than 100 feet, or if place of use will be changed, include a topographic map or detailed plat showing the authorized and proposed point(s) of diversion and/or place of use. 8:30 Am AUG 03 2020 File No. 12166 Garden City Field Office DIVISION OF WATER RESOURCES 1. Application is hereby made for approval of the Chief Engineer to change the (check one or both): Place of Use Point of Diversion under the water right which is the subject of this application in accordance with the conditions described below. Surface water The source of supply is: 2. Name and address of Applicant: Laurens Schilderink 2635 County Rd. 521 Hart TX 79043 Email address: Phone Number: ( ) Name and address of Water Use Correspondent: ARCH B & MICHELLE FRINK PO BOX 1088 CIMARRON, KS 67835-1088 Phone Number: ( ) Email address: 3. The presently authorized place of use is: Owner of Land --- NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) SWY TOTAL ACRES 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 NW% SW% 4. If this application is for a change in place of use, it is proposed that the place of use be changed to: Owner of Land ---- NAME: ADDRESS: (If there is more than one landowner, attach supplemental sheets as necessary.) SW1/4 TOTAL ACRES NE' NW' SW' SE' NE' Sec. Twp. Range NE1/4 NW1/4 SW1/4 SE1/4 NW% SW% SE1/4 NW14 SW14 SE14 For Office Use Only: Code \_\_\_\_ Fee \$ 100.00 TR # \_\_\_\_ Receipt Date 8-3-20 Check # 9 5 42

| 5.  | Presently authorized point of diversion:   |                      |  |  |                 |
|-----|--|----------------------|--|--|-----------------|
|     | One in the Quarter of the  | SW                   | Quarter of the   | SW   | Quarter         |
|     | of Section 32 , Township   |                      |  |  |                 |
|     | in Gray County Kansas, 150   | feet North           | 4620 feet West of S  | Southeast corner   | of section.     |
|     | Authorized Rate Authorized Quantity _  | -                    | Depth of well  | (feet  | )               |
|     | (DWR use only: Computer ID No. 3 GPS   | S                    | feet North   | feet Wes   | st)             |
|     | ☐This point will not be changed ☐This point will be change   |                      |  |  |                 |
|     | Proposed point of diversion: (Complete only if change  | e is request         | ed or if existing point is   | better describe  | d by GPS)       |
|     | One in the C8 55 Quarter of the  | SW                   | Quarter of the   | SW   | Quarter         |
|     | of Section 32 , Township   | 25                   | South, Range   | 28   | W.              |
|     | in Gray County, Kansas, 177  | feet North           | 4542 feet West of S  | Southeast corner   | of section.     |
|     | Proposed Rate Proposed Quantity  |                      | Proposed well depth (  | feet) 293  |                 |
|     | This point is: Additional Well Geo Center List of  |                      |  |  |                 |
| 1   | The points. The annual train to the contract t |                      |  |  |                 |
| 6.  | Presently authorized point of diversion:   |                      |  |  |                 |
| 0.  | One in the   |                      | Quarter of the   |  | Quarter         |
|     | One in the Quarter of the<br>of Section, Township  | /                    | South Range  |  | (EAAA           |
|     | in County, Kansas,   | feet North           | feet Mest of S   | Southeast corner   | of section      |
|     | Authorized Rate Authorized Quantity  |                      |  |  |                 |
|     | (DWR use only: Computer ID No GPS  |                      | foot North   | foot Wes   | )<br>>f)        |
|     | This point will not be changed This point will be changed  | d as follows:        | No change point better de  | earlied with GPS   | as follows:     |
|     |  |                      |  |  |                 |
|     | Proposed point of diversion: (Complete only if change  |                      |  |  |                 |
|     | One in the Quarter of the  |                      |  |  |                 |
|     | of Section, Township   |                      |  |  |                 |
|     | in County, Kansas,   |                      |  |  |                 |
|     | Proposed Rate Proposed Quantity  |                      |  |  |                 |
|     | This point is: Additional Well Geo Center List of  | her water rigi       | hts that will use this point   |  |                 |
| 7   | The change havein are desired for the fellowing response   |                      |  |  |                 |
| 7.  | The changes herein are desired for the following reasons (please be specific)  |                      | Nexts  |  |                 |
|     | (p.odeo de eposmo)   | 300                  | 0 200 100 North  | 100 200  | 300             |
|     |  |                      |  |  | TITE            |
|     |  |                      | Manual Printerior Symbolium Memoriania.  Manual Printerior Symbolium Memoriania.  Manual Manu | NAMES OF THE PERSONS NAMES OF T |                 |
| 8.  | If a well, is the test hole log attached? X Yes No   | 200                  |  | 1 + 1 +  | 200             |
| a   | The change(s) (was)(will be) completed by?   |                      | ANNA BANKAN BANKAN ANNA ANNA ANNA ANNA A   | 00x00x0000 ****************************  |                 |
| 0.  | The change(s) (was)(will be) completed by:   | E                    |  |  | 3               |
|     |  | 100                  |  |  | 100             |
| 10  | If the point of diversion is a well:   |                      | -  |  |                 |
| 10. | 사용에 많은 이 경우가 하는 것이 없는데 가장 하는 것이 하는데 가장 되었다. 아니는 그 그 없는데  | West 0               |  | 11.7.  | II+++ O East    |
|     | (a) What are you going to do with the old well?  | A STATE              |  |  |                 |
|     |  |                      | -  |  | =               |
|     | (b) When will this be done?  | 100                  | to the same and th | 1 - 1 -  | 1 = 100         |
|     | (b) When will this be dolle!   |                      | 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000. 10000.  | reproduction. Newsparsing  |                 |
| 11  | Groundwater Management District recommendation attached  | ? 200                |  |  | 200             |
| 11. | Groundwater Management District recommendation attached Yes No   | 200                  |  |  | 200             |
|     |  |                      | PATE STREET, S |  |                 |
| 12. | Assisted by GCFO/SEZ   | 300                  |  | 100 200  | 300             |
|     |  |                      | South  | Scale: 1 hashmark  |                 |
| 138 | a. If the proposed point of diversion will be relocated more than 3<br>feet but within 2,640 feet of the existing point of diversion, atta   | 800<br>ach 13h lfthe | proposed point of diversion  | will be relocated  | within 300 feet |
|     | a topographic map or aerial photograph. For groundwa   | iter of th           | e existing point of diversion  | on, indicate its lo  | cation on the   |
|     | sources, show all wells (including domestic) within one-half n   | nile diagr           | ram shown above in relation. (PLEASE NOTE: 1   | ation to the exis  | sting point of  |
|     | of the proposed point of diversion and the names and mail addresses of the owners. For surface water sources, show   | the abov             | ve represents the pres   | sently authorize   | ed point of     |
|     | names and addresses of the landowner(s) one-half n   | nile dive            | rsion.)  |  |                 |
|     | downstream and one-half mile upstream from your prope  | eπy                  |  |  |                 |

lines

| 14. If the proposed groundwater point of diversion is 300 or fewer feet fi   | om the existing point of diversion, complete the following:  |
|--|--|
| (a) Does the undersigned represent all owners of the currently auth  ☐ Yes ☐ No (If no, all owners must sign this appl   |  |
| <ul> <li>(b) Will the ownership interest of any owner of the currently authoral affected if this application is approved as requested?</li> <li>☑ Yes ☐ No (If yes, all owners must sign this approved)</li> </ul>   |  |
| (c) If this application is not approved expeditiously, will there be su   ☐ Yes ☐ No (If no, all owners must sign this appl  |  |
| If the application proposes a surface water change in point of diversion, or a change in place of use, the application must be signed by all owner agent (attach notarized statement authorizing representation).  |  |
| I hereby verify, being first duly sworn upon my oath or affirm<br>age and the owner, the spouse of the owner, or a duly autho<br>their behalf, in regards to the water right(s) to which this ap-<br>contained in this application are true, correct and complete.   | rized agent of the owner(s) to make this application or oplication pertains. I further verify that the statements  |
| Dated at 7-30-20 Harl Kansas, this   | 30 day of July , 20 20   |
| P. Schilderins   |  |
| (Owner)  | (Spouse)   |
| LAURENS SCHILDERINK (Please Print)   | (Please Print)   |
| (Owner)  | (Spouse)   |
| (Please Print)   | (Please Print)   |
| (Owner)  | (Spouse)   |
| (Please Print)   | (Please Print)   |
| State of Kansas } SS   | KIRA SCHULTE lotary Public, State of Texas Notary ID# 13002432-9   |
|  | Commission Expires 11-12-2022  |
| of, 20, 20   | my presence and sworn to before me this 30 day   |
|  | hira Achelle   |
| My Commission Expires <u>11-12-202</u>   | Notary Public  |
| ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. To be complete, all accurate information; maps, if necessary, must be included; signatures of all the at the appropriate fee must be paid.   |  |
| FEE SCHED  | ULF  |
| Each application to change the place of use or the point of diversion und forth in the schedule below: Make checks payable to: Kansas Departm (1) Application to change a point of diversion 300 feet or less (2) Application to change a point of diversion more than 300 feet (3) Application to change the place of use | er this section shall be accompanied by the application fee set the section of the set the section shall be accompanied by the application fee set the section of the section of the section section of the section section of the sect |
|  |  |

## SUMMARY ORDER APPROVING APPLICATION FOR CHANGE AND IMPOSING CONDITIONS

| pro  | ovisions of the Kansas Water Appropriation Law, K.S.A. 82  | 708b, as amended, and K.A.R. 5-5-1, et seq. and other applicable a-701 et. seq., and rules and regulations promulgated thereunder, ein, this Summary Order does not change the terms, conditions and   |
|------|--|--|
| 1.   | A change application was received on   | requesting that the place of use and / or point of mber be changed as described in the application.  |
| 2.   | On and after the effective date of this summary order, the a the topographic map accompanying the application to ch  | uthorized place(s) of use shall be located substantially as shown on hange the place of use.   Applicable Not Applicable   |
| 3.   | The change in point of diversion shall not impair existing ripreviously authorized. The point of diversion authorized radius of the authorized point(s) of diversion. Application      | ghts and shall be limited to the same source or sources of water as by this summary order shall be located within a foot able Not Applicable   |
| 4.   | The point(s) of diversion described herein is administrating Positioning System (GPS), as described in the application   | vely corrected to be more accurately described using the Global on.   Applicable Not Applicable  |
| 5.   | The point(s) of diversion authorized herein shall not actuall authorized point(s) of diversion.   Applicable   |  |
| 6.   | As required by K.A.R. 5-3-5d, if the works for diversion is a or other device suitable for making water level measurem K.A.R. 5-6-13. Applicable \( \subseteq \text{Not Applicable} \) | well with a diversion rate of 100 gallons per minute or more, a tube nents shall be installed, operated and maintained in accordance with  |
| 7.   | operated and maintained in accordance with K.A.R. 5-1-   | roperly install an acceptable water flow meter on or before er, whichever occurs first. The water flow meter shall be installed, 4 through 5-1-12. As required by K.S.A. 82a-732, as amended, and out the reading of the water flow meter and the total quantity of water wing the end of each calendar year.  |
| 8.   | authorized extension of time. By March 1, 20 2/ th   | e completed on or before December 31, 20 20, or within any e applicant shall notify the Chief Engineer that construction of the ovided by the Chief Engineer, as required by K.A.R. 5-8-4e.  |
| 9.   | The completed well log shall be submitted with the req   | uired notice.  |
| 10.  | with an in-line, automatic, quick-closing check valve cap  | r foreign substance will be injected into the water shall be equipped bable of preventing pollution of the source of the water supply. The d in accordance with K.A.R. 5-3-5c. Papplicable \(\simega\) Not Applicable  |
| 11.  | Additional Conditions are attached.  Yes No  |  |
| 12.  | water appropriated under the above-referenced file nur<br>limitations, as amended and/or supplemented by this Su<br>Appropriation Law and the Rules and Regulations pron               | A.R. 5-5-14, all of the owners of the authorized place(s) of use of other are responsible for compliance with its terms, conditions and ummary Order, and with applicable provisions of the Kansas Water nulgated thereunder. Failure to comply with these provisions may umended, and/or the suspension or revocation and dismissal of the tions authorized by law. |
|      | Administrative Appeal and Effective Date of Order  | FOR OFFICE USE ONLY  |
| If v | ou are aggrieved by this order, pursuant to K.S.A. 82a-1901,   | APPLICATION APPROVED AND   |
| YOU  | u may request an evidentiary hearing before the Chief gineer or request administrative review by the Secretary of  | SUMMARY ORDER ISSUED   |
| Agr  | riculture. A request for hearing by the Chief Engineer must be   | By: Mululfill  |
| adr  | d within 15 days of service of this Order and a request for ministrative review by the Secretary must be filed within 30   | Duly Authorized Designee of the Chief Engineer   |
| day  | ys pursuant to K.S.A. 77-531. Any request for administrative riew must state a basis for review pursuant to K.S.A. 77-527.   | (Print Name):  Division of Water Resources - Kansas Department of Agriculture  |
| File | e any request with Kansas Department of Agriculture,<br>gal Division, 1320 Research Park Drive, Manhattan, KS  | Date of Issuance: August 5, 2020   |
| 665  | 502. Failure to timely request a hearing or review may eclude review under the Kansas Judicial Review Act.   | State of Kansas  |
| pic  | For Use by Register of Deeds   | County of Finney ) SS  |
|      |  | Acknowledged before me on Quant 5, 2020  |
|      |  | by Michael A. Meyer  |
|      |  | Signature: Notary Public   |
|      |  | My commission expires    JULIE JONES   |
| DW   | /R 1-121 (Revised 04/5/2018)   | age 4 File No. 21266   |

| WAIER WELL R                                     |                             | WWC-5                            |            |   | sion of Wate                   | 1 '     | 12166 & 31342  | W-II II         | Test Hole               |  |  |
|--|-----------------------------|----------------------------------|------------|---|--------------------------------|---------|--|-----------------|-------------------------|--|--|
| Original Record                                  |                             | ge in Well Use                   |            | Marin Committee of the | irces App. N                   |         |  | Well ID         | N(1                     |  |  |
| 1 LOCATION OF W<br>County: Gray                  | ATER WELL:                  | Fraction<br>SW 1/4 SE 1/4 SW 1/2 | 4 SW V     | Sect  | ion Numbe<br>32                | r       | Township Number T 25 S   |                 | nge Number<br>8 □ E 🗹 W |  |  |
| 2 WELL OWNER: La                                 | Schilderink                 | First: Laurens                   |            | Dur   |                                | where   | e well is located (ii  |                 |                         |  |  |
| Business:  | ist ivaine. Oormoorink      | First. Laurens                   |            |   |                                |         | ection): If at owner's   |                 |                         |  |  |
| Address: 2635 Co. R                              | d 521                       |                                  | direction  | Oin iic   | careat town of                 | inters  | ection). If at owner 3   | dadress, .      | oneck here.             |  |  |
| Address:   |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
| City: Hart                                       | State: TX                   | ZIP: 79043                       | 3-11-11    |   | 1                              |         |  |                 |                         |  |  |
| 3 LOCATE WELL                                    | 4 DEPTH OF COM              | APLETED WELL:                    |            | ft.   | 5 Latite                       | ıde.    | 37.828045  |                 | (decimal degrees)       |  |  |
| WITH "X" IN                                      | Depth(s) Groundwater        |                                  |            |   | Longi                          | tude    | 100.42607  | '3              | (decimal degrees)       |  |  |
| SECTION BOX:                                     |                             | 3) ft., or 4)                    |            | y Well Datum: ☑ WGS 84 ☐ NAD 83 ☐ NAD 27  |                                |         |  |                 |                         |  |  |
| IN .   | WELL'S STATIC WA            |                                  |            |   |                                |         | atitude/Longitude:   |                 |                         |  |  |
|  | ☐ below land surface        |                                  |            |   | □G                             |         | nit make/model:  |                 |                         |  |  |
| NW NE  | above land surface          |                                  |            | ) (WAAS enabled? \( \subseteq \text{ Yes} \( \supseteq \text{ No} \)  |                                |         |  |                 |                         |  |  |
|  | Pump test data: Well v      |                                  |            |   | L                              | and St  | urvey   Topograp   | nie Map         |                         |  |  |
| WE   |                             | s pumping                        |            |   |                                | nline   | Mapper:  |                 |                         |  |  |
| SW SE  |                             | vater wass pumping               |            |   |                                |         |  |                 |                         |  |  |
|  | Estimated Yield:            | 1 1 0                            | . gpm      |   | 6 Eleva                        | tion:   | 2773ft. [  | <b>♂</b> Ground | Level TOC               |  |  |
| S  | Bore Hole Diameter:         | in to                            | ft. and    |   | Source                         | e: 🗆 I  | Land Survey GP   | S To            | pographic Map           |  |  |
| mile   |                             | in. to                           |            |   |                                |         | Other KOLAR  |                 |                         |  |  |
| 7 WELL WATER TO                                  |                             |                                  |            |   |                                |         |  | No.             |                         |  |  |
| 1. Domestic:                                     |                             | ater Supply: well ID             |            |   | 10. 🗆 Oi                       | l Field | d Water Supply: leas   | e               |                         |  |  |
| ☐ Household                                      |                             | ng: how many wells?              |            |   | 11. Test I                     | Hole:   | well IDTest  | Hole            |                         |  |  |
| ☐ Lawn & Garden                                  |                             | echarge: well ID                 |            |   |                                |         | ☐ Uncased ☐ Ge   |                 |                         |  |  |
| Livestock  |                             | g: well ID                       |            |   |                                |         | : how many bores?  |                 |                         |  |  |
| 2. Irrigation                                    |                             | al Remediation: well I           |            |   |                                |         | Loop  Horizontal   |                 |                         |  |  |
| 3. Feedlot                                       | ☐ Air Sparg                 |                                  | Extraction |   |                                |         | oop Surface Disc   |                 |                         |  |  |
| 4. Industrial                                    | Recovery                    |                                  |            |   |                                |         | pecify):   |                 |                         |  |  |
| Was a chemical/bacter                            |                             | nitted to KDHE?                  | Yes 🗆 1    | No  | If yes, date                   | sam     | ple was submitted:   | *********       |                         |  |  |
| Water well disinfected?                          |                             |                                  |            |   |                                |         |  | 1.11.116        |                         |  |  |
| 8 TYPE OF CASING                                 | USED: ☐ Steel ☐ PV          | C Other                          | CA         | ISIN  | G JOINTS                       | : 🗆 (   | Glued Clamped [  | ] Welder        | d Threaded              |  |  |
| Casing diameter                                  | in. to ft.,                 | , Diameter                       | . in. to   |   | ft., Diam                      | ieter.  | in. to   | It.             |                         |  |  |
| Casing height above land s                       |                             |                                  | Ibs.       | /It.  | wall thick                     | mess c  | or gauge No  |                 |                         |  |  |
| TYPE OF SCREEN OR                                | less Steel                  | □ PVC                            |            |   | □ Oth                          | or (Sr  | pecify)  |                 |                         |  |  |
|  | anized Steel                |                                  | used (open | hole)   |                                | ici (St | (Colly)  |                 |                         |  |  |
| SCREEN OR PERFOR                                 |                             |                                  | used (open | noic  |                                |         |  |                 |                         |  |  |
| ☐ Continuous Slot                                |                             |                                  | orch Cut   | □ Dr  | illed Holes                    | ПС      | Other (Specify)  |                 |                         |  |  |
|  | ☐ Key Punched ☐ W           |                                  |            |   | one (Open H                    |         |  |                 |                         |  |  |
| SCREEN-PERFORATE                                 | ED INTERVALS: From          | n ft. to                         |            |   |                                |         | ft., From  | ft. to          | ft.                     |  |  |
|  | CK INTERVALS: From          |                                  |            |   |                                |         |  |                 |                         |  |  |
| 9 GROUT MATERIA                                  |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
| Grout Intervals: From                            | ft. to                      | ft., From                        | . ft. to   |   | ft., From                      |         | ft. to   | ft.             |                         |  |  |
| Nearest source of possible                       |                             | potential source of co           |            |   |                                |         |  |                 |                         |  |  |
| Septic Tank                                      | ☐ Lateral Line              |                                  |            | -   | Livestock Pe                   |         | ☐ Insecticid   |                 |                         |  |  |
| Sewer Lines                                      | ☐ Cess Pool                 |                                  |            |   | Fuel Storage<br>Fertilizer Sto |         | ☐ Abandon  |                 |                         |  |  |
|  | nes                         |                                  |            |   | erinizer 5to                   | rage    | □ On wen   | Jas Well        |                         |  |  |
| Direction from well?                             |                             | Distance from v                  | vell?      |   |                                |         | ft.  |                 |                         |  |  |
| 10 FROM TO                                       | LITHOLO                     |                                  | FROM       |   |                                |         | IO. LOG (cont.) or P   | LUGGIN          | GINTERVALS              |  |  |
|  | Attached                    |                                  |            |   |                                |         | and the same of th |                 |                         |  |  |
|  |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
|  |                             |                                  |            |   |                                |         |  | T SKI SKI       |                         |  |  |
|  |                             |                                  |            |   |                                |         |  | 10-12           |                         |  |  |
|  |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
|  |                             |                                  |            |   |                                |         |  | 514.5           |                         |  |  |
|  |                             |                                  | Notes      | :   |                                |         |  |                 |                         |  |  |
|  |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
|  |                             |                                  |            |   |                                |         |  |                 |                         |  |  |
| 11 CONTRACTOR'S                                  | OR LANDOWNER'               | S CERTIFICATIO                   | N: This v  | vater   | well was [                     | cor     | istructed, I recon   | structed,       | or   plugged            |  |  |
| under my jurisdiction an                         | nd was completed on (r      | no-day-year)                     | Inter Wall | and the   | nis record i                   | is true | e to the best of my  | knowled:        | ge and belief.          |  |  |
| Kansas Water Well Cor<br>under the business name | of Nash Water Wel           | Il Service LI C                  | ater Well  | Reco  | na was cor                     | прией   | cu on (mo-day-yea  | .)              | ************            |  |  |
|  | Send one copy to WATER V    |                                  |            |   |                                |         |  |                 | ***************         |  |  |
|  | nd Environment, Bureau of   |                                  |            |   |                                |         |  | Telephone       | e 785-296-3565.         |  |  |
|  | ks.gov/waterwell/index.html |                                  |            |   |                                |         |  |                 | SA 82a-1212             |  |  |

| Form       | WWC5                         |
|------------|------------------------------|
| Contractor | Nash Water Well Service, LLC |
| Well Owner | Laurens Schilderink          |
| Doc ID     | 1525169                      |

Lithology

| From | To  | LithologicLog                      |
|------|-----|------------------------------------|
| 0    | 20  | TOP SOIL TAN CLAY FINE SAND        |
| 20   | 50  | TAN CLAY WITH FINE SAND<br>STREAKS |
| 50   | 70  | WHITE TAN CLAY CALICHE<br>& FINE   |
|      |     | SAND                               |
| 70   | 80  | FINE COARSE SAND WITH SMALL MEDIUM |
|      |     | GRAVEL AND ROCK<br>LAYERS          |
| 80   | 100 | FINE COARSE SAND WITH<br>TAN CLAY  |
|      |     | AND STREAKS OF MEDIUM GRAVEL       |
| 100  | 180 | FINE COARSE SAND WITH<br>TAN CLAY  |
| 180  | 200 | FINE MEDIUM SAND WITH SOME         |
|      |     | COARSE & WHITE CLAY<br>STREAKS     |
| 200  | 220 | FINE MEDIUM SAND WITH TAN          |
|      |     | BROWN CLAY                         |
| 220  | 240 | FINE COARSE SAND                   |
| 240  | 260 | FINE MEDIUM SAND WITH TAN YELLOW   |
|      |     | CLAY                               |

| Form       | WWC5                         |
|------------|------------------------------|
| Contractor | Nash Water Well Service, LLC |
| Well Owner | Laurens Schilderink          |
| Doc ID     | 1525169                      |

Lithology

| From | To Allie | LithologicLog                           |
|------|----------|---|
| 260  | 270      | FINE MEDIUM SAND WITH TAN BROWN CLAY    |
| 270  | 283      | FINE MEDIUM SAND WITH<br>SOME           |
|      |          | COARSE SAND WITH<br>STREAKS OF TAN CLAY |
| 283  | 287      | FINE COARSE SAND WITH SMALL             |
|      |          | MEDIUM GRAVEL                           |
| 287  | 293      | TIGHT TAN CLAY & FINE SAND              |
|      |          | STREAKS CALICHE ROCK                    |
| 293  | 300      | BLUE SHALE                              |