| WATER WELL R   |   | WWC-5                                    |                 | ision of Wate   |  |                                       |                 |  |  |
|--|---|--|-----------------|---|--|---------------------------------------|-----------------|--|--|
| Original Record  |   | ge in Well Use                           |                 | ources App. N   |  | Well ID                               | · · ·           |  |  |
| 1 LOCATION OF W  | ATER WELL:                                | Fraction                                 |                 | ction Numbe   |  | e Number                              |                 |  |  |
| County: Graham   |   | 1/4 NW 1/4 NW 1/4                        |                 | 32 T 9 S R 25 ☐ E ■ W  aral Address where well is located (if unknown, distance and |  |                                       |                 |  |  |
| 2 WELL OWNER: La Business:   | ast Name: ROME                            | First: Darlene                           |                 |   |  |                                       | _               |  |  |
| Address: 1336 H Ro   | 4   |  |                 | ction from nearest town or intersection): If at owner's address, check here:        |  |                                       |                 |  |  |
| Address:   | •   |  | 434' from V     | V line, 2044  | ' from S line                                      |                                       |                 |  |  |
| City: Morland  | State: KS                                 | ZIP: 67650                               |                 | ·   |  |                                       |                 |  |  |
| 3 LOCATE WELL  | 4 DEPTH OF CON                            | MPLETED WELL:                            | 158 f           | 5 Latit   | ıde.   | (4                                    | ecimal degrees) |  |  |
| WITH "X" IN  | Depth(s) Groundwater                      |  |                 | •   | titude:(decimal degrees) ngitude:(decimal degrees) |                                       |                 |  |  |
| SECTION BOX:   |   | 3) ft., or 4)                            |                 | Horizontal Datum: WGS 84 NAD 83 NAD 27  |  |                                       |                 |  |  |
|  | WELL'S STATIC WATER LEVEL:                |  |                 |   | ft. Source for Latitude/Longitude:                 |                                       |                 |  |  |
| □ below land surface, measured on (mo-day  |   |  |                 |   | GPS (unit make/model:)                             |                                       |                 |  |  |
| NW NE  | above land surface, measured on (mo-day-y |  |                 | (   |  |                                       |                 |  |  |
|  | Pump test data: Well v                    | s pumping                                |                 | ☐ Land Survey ☐ Topographic Map   |  |                                       |                 |  |  |
| WFI  |   | water was                                |                 | 1 0   | ☐ Online Mapper:                                   |                                       |                 |  |  |
| SW SE  |   | s pumping                                |                 |   |  |                                       |                 |  |  |
|  | gpm                                       | 0.2                                      |                 | tion:fl   |  |                                       |                 |  |  |
| S  | Bore Hole Diameter:                       |  |                 | Source  |  | Land Survey GPS Topographic Map Other |                 |  |  |
| mile   |   | in. to                                   | ft.             |   | ☐ Otner  |                                       |                 |  |  |
| 7 WELL WATER TO  |   |  |                 | 10 🗖 0  |  | •                                     |                 |  |  |
| 1. Domestic:   |   | ater Supply: well ID ng: how many wells? |                 |   | il Field Water Supply: I                           |                                       |                 |  |  |
| ☐ Household ☐ Lawn & Garden  |   | techarge: well ID                        |                 | 11. Test Hole: well ID  |  |                                       |                 |  |  |
| Livestock  |   | ng: well ID                              |                 |   | nermal: how many bore                              |                                       |                 |  |  |
| 2. Irrigation  |   |  |                 |   |  |                                       |                 |  |  |
| 3. Feedlot Air Sparge Soil Vapor Extraction b) Open Loop Surface Discharge   |   |  |                 |   |  |                                       |                 |  |  |
| 4. Industrial  | ☐ Recovery                                | ☐ Injection                              |                 | 13. 🔲 Ot  | ther (specify):                                    |                                       | •••••           |  |  |
| Was a chemical/bacter  | riological sample subn                    | nitted to KDHE? 🗆                        | Yes No          | If yes, date  | e sample was submitte                              | ed:                                   |                 |  |  |
| Water well disinfected?  | Yes 🗆 No                                  |  |                 |   |  |                                       |                 |  |  |
| 8 TYPE OF CASING   | USED: ☐ Steel ☐ PV                        | /C 🗌 Other                               | CASI            | NG JOINTS   | : 🖪 Glued 🔲 Clampe                                 | d Welded                              | ☐ Threaded      |  |  |
| Casing diameter 5  | in. to 158 ft.                            | , Diameter                               | in. to          | ft., Dian   | neter in. to .                                     | ft.                                   |                 |  |  |
| Casing height above land s   | surface!9 ii                              | n. Weight                                | 7 lbs./ft.      | Wall thick  | tness or gauge NoV.2                               | <b></b>                               |                 |  |  |
|  | TYPE OF SCREEN OR PERFORATION MATERIAL:   |  |                 |   |  |                                       |                 |  |  |
| ☐ Steel     ☐ Stainless Steel     ☐ Fiberglass     ☐ PVC     ☐ Other (Specify)     ☐ Other (Specify)       ☐ Brass     ☐ Galvanized Steel     ☐ Concrete tile     ☐ None used (open hole)                        |   |  |                 |   |  |                                       |                 |  |  |
|  | SCREEN OR PERFORATION OPENINGS ARE:       |  |                 |   |  |                                       |                 |  |  |
| Continuous Slot   Mill Slot   Gauze Wrapped   Torch Cut   Drilled Holes   Other (Specify)  |   |  |                 |   |  |                                       |                 |  |  |
| ☐ Louvered Shutter   | ☐ Key Punched ☐ W                         | Vire Wrapped S                           | aw Cut 🔲 🛚      | None (Open H  | lole)  |                                       |                 |  |  |
| SCREEN-PERFORATI   | SCREEN-PERFORATED INTERVALS: From         |  |                 |   |  |                                       |                 |  |  |
| GRAVEL PACK INTERVALS: From  |   |  |                 |   |  |                                       |                 |  |  |
| 9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other   |   |  |                 |   |  |                                       |                 |  |  |
| Grout Intervals: From  |   |  |                 |   |  |                                       |                 |  |  |
| Nearest source of possible contamination:   □ Septic Tank □ Lateral Lines □ Pit Privy ■ Livestock Pens □ Insecticide Storage   |   |  |                 |   |  |                                       |                 |  |  |
| Sewer Lines  | ☐ Cess Pool                               | Sewage L                                 |                 | Fuel Storage  | _  | ioned Water W                         | /ell            |  |  |
| ☐ Watertight Sewer Lir   | <del>_</del>                              |  |                 | Fertilizer Sto  |  | ell/Gas Well                          | •••             |  |  |
|  | ☐ Other (Specify)                         |  |                 |   |  |                                       |                 |  |  |
| Direction from well? ft.   |   |  |                 |   |  |                                       |                 |  |  |
| 10 FROM TO   | LITHOLO                                   | GIC LOG                                  | FROM            | TO  | LITHO. LOG (cont.) o                               | r PLUGGING                            | INTERVALS       |  |  |
|  | Surface                                   |  | 78              |   | Sandstone & clay                                   |                                       |                 |  |  |
|  | oess                                      |  | 88              |   | Fine to some sand                                  | w/ clay lens                          |                 |  |  |
|  | Fine sand<br>Clay                         |  | 117             |   | Sandy clay   |                                       |                 |  |  |
|  | ine to med sand                           |  | 126             |   | Sandstone & calich                                 |                                       |                 |  |  |
|  |   |  |                 | +   | Fine to some med s                                 | sand w/ callo                         | <u>one</u>      |  |  |
|  | <u>Cemented sand</u><br>Clay              |  | 136<br>Notes:   | 140   | Clay   |                                       |                 |  |  |
|  |   | nd                                       | 1,40162:        |   |  |                                       |                 |  |  |
|  |   |  |                 |   |  |                                       |                 |  |  |
| 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ⊠ constructed, ☐ reconstructed, or ☐ plugged   |   |  |                 |   |  |                                       |                 |  |  |
| under my jurisdiction and was completed on (mo-day-year) 10 · 15 · 15 and this record is true to the best of my knowledge and belief   |   |  |                 |   |  |                                       |                 |  |  |
| Kansas Water Well Contractor's License No. 535 This Water Well Record was completed on (mo-day-year) under the business name of D.S. Pump. Service. License No. Signature  |   |  |                 |   |  |                                       |                 |  |  |
| under the business name of Land Rump. Signature Signature Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, |   |  |                 |   |  |                                       |                 |  |  |
| Mail I white copy alo  | ng with a fee of \$5.00 for ea            | ch constructed well to: Ka               | insas Departmen | t of Health and   | Environment, Bureau of W                           | Vater, GWTS Sec                       | ction,          |  |  |
| 1000 SW Jackson St<br>Visit us at http://www.kdheks  | ., Suite 420, Topeka, Kansas              | 5 00012-136 /. Mail one to               |                 |   | ne tor your records. Telep                         |                                       |                 |  |  |
| visit us at http://www.kdheks  | gov/waterweil/index.ntml                  |  | KSA 82a-12      | 414   |  | Revised 7                             | /10/2015        |  |  |

| WATER V   | VELL RI       | ECORD For                | rm WWC-5                                |              |   | on of Water                     |                         | 177.11 TD    |                   |  |
|---|---------------|--------------------------|---|--------------|---|---------------------------------|-------------------------|--------------|-------------------|--|
| Criginal F  | Record 🔲      |                          | Change in Well Use                      |              |   | ces App. No.                    | 1= 11 37 1              | Well ID      | Number            |  |
| LOCATI  | ON OF W       | ATER WELL:               | Fraction                                |              |   | on Number                       | Township Numb           |              | nge Number        |  |
| County  | Graham        |                          | 1/4 NW 1/4 NW                           | V 1/4 SW 1/4 |   | 32                              | T 9 S                   |              | 25 DE W           |  |
| NEIL O  | WNER· La      | st Name: Rome            | First: Darlene                          | Street       | or Rural  | Address wh                      | ere well is located     | (if unknown  | n, distance and   |  |
| Business  | 4414E3EC. DO  | st rumo. Tronic          |   | direction    | on from nea   | arest town or int               | ersection): If at owne  | r's address, | , check here:     |  |
|   | 1336 H Rd     |                          |   | 434' f       | rom W I   | ine, 2044' fi                   | om S line               |              |                   |  |
| Address:  |               |                          | WO 710 07050                            | 754 "        |   | , 2011                          | •····                   |              |                   |  |
|   | Moriand       | State:                   |   |              |   |                                 |                         |              |                   |  |
| 3 LOCATE  |               | 4 DEPTH OF               | COMPLETED WEL                           | L:158        | ₿ ft.   |                                 | e:                      |              |                   |  |
| WITH "X   |               | Denth(s) Ground          | water Encountered: 1)                   |              | ft.   | Longitu                         | de:                     |              | (decimal degrees) |  |
| SECTION   | BOX:          | 2)                       | ft. 3) ft or                            | 4) 🔲 Dry     | Well  | Horizont                        | al Datum: WGS 8         | 4 □ NAΓ      | 083 □ NAD 27      |  |
| N   |               | WELL'S STATION           | C WATER LEVEL:                          |              | ft.   | Source for Latitude/Longitude:  |                         |              |                   |  |
|   |               | ☐ below land s           | urface, measured on (mo-                | day-yr)      | yr) (WAAS enabled? \( \subseteq \text{ Yes } \subseteq \text{No} \) |                                 |                         |              |                   |  |
| NW  | NE            | above land s             | urface, measured on (mo-                | day-yr)      |   |                                 |                         |              |                   |  |
| 1   | i             | Pump test data:          | Well water was                          | , ft.        |   | ☐ Land Survey ☐ Topographic Map |                         |              |                   |  |
| wk + +  | E             | after                    | . hours pumping                         | gpm          |   | Online Mapper:                  |                         |              |                   |  |
| sw  | SE.           |                          | Well water was                          |              |   |                                 |                         |              |                   |  |
| sw  | SE ]          |                          | . hours pumping                         | gpm          |   | 6 Elevation                     | on:f                    | t. 🔲 Grou    | nd Level 🔲 TOC    |  |
|   |               | Estimated Yield:         | eter: <b>8.5</b> in. to                 | fta          | nd  | Source:                         | ☐ Land Survey ☐         | GPS 🔲        | Topographic Map   |  |
| S   |               | Bore Hole Diam           | eter: in. to in. to                     | 11. a        | IIG   |                                 | Other                   |              |                   |  |
| 1 m   |               | DE LICED AC-             | III. W                                  |              |   | <u> </u>                        |                         |              |                   |  |
|   | VATERTO       | BE USED AS:              | olic Water Supply: well II              | D            |   | 10. □ Oil l                     | Field Water Supply:     | lease        |                   |  |
| 1. Domestic:  | الما ا        | 5. ∐ Put<br>4. □ Dec     | watering: how many well                 | s?           |   | 11. Test Ho                     | le: well ID             |              |                   |  |
| ☐ Househ  |               | 7 🖂 Aa                   | uifer Recharge: well ID                 |              |   | ☐ Case                          | ed 🗌 Uncased 🔲          | Geotechni    | cal               |  |
| ☐ Lawn &  |               | 7. □ Aq                  | onitoring: well ID                      |              |   | 12. Geothe                      | rmal: how many bor      | es?          | ••••••            |  |
| Livesto   |               | 9 Enviro                 | nmental Remediation: w                  | ell ID       |   | a) Clos                         | sed Loop   Horizo       | ntal 🔲 Ve    | ertical           |  |
| 2. ☐ Irrigation 3. ☐ Feedlot  |               |                          | Sparge Soil Va                          | por Extrac   | tion  | b) Ope                          | n Loop   Surface I      | )ischarge    | ☐ Inj. of Water   |  |
| 4. Industr  |               |                          | covery   Injection                      |              |   | 13. 🔲 Oth                       | er (specify):           | <u> </u>     |                   |  |
| 7. [] IIIdd3ti  | 1/24-         |                          | · · · · · · · · · · · · · · · · · · ·   | 2 □ Ves      | No  | If ves. date                    | sample was submit       | ted:         |                   |  |
| Was a cher  | nical/Dacte   | Liotoficat samble        | e submitted to KDHE?                    | . 🗀 103      |   | ,,                              | •                       |              |                   |  |
|   |               | Yes No                   | PVC Other                               |              | CASIN   | G IOINTS:                       | ■ Glued □ Clamp         | ed 🗌 Wel     | ded  Threaded     |  |
| 8 TYPE O  | F CASING      | USED: LI Steel           | B A Diameter                            | in to        | 0   | ft. Diame                       | ter in. to              |              | ft.               |  |
| Casing diam   | eter          | in. to                   | B ft., Diameter in. Weight              | 2.9          | lbs./ft.  | Wall thickn                     | ess or gauge No0.       | <i>:</i> 58  | ••                |  |
| Casing heigh  | t above land  | R PERFORATIO             | N MATERIAI                              |              |   |                                 |                         |              |                   |  |
|   | CKEEN O       | inless Steel [           | Fiberglass P                            | VC.          |   | ☐ Othe                          | r (Specify)             |              |                   |  |
| ☐ Steel   |               |                          |   | one used (   | open hole   |                                 |                         |              |                   |  |
| Brass   |               | RATION OPENIN            | JGS ARE                                 |              |   |                                 |                         |              |                   |  |
|   | nuous Slot    | ☐ Mill Slot              | ☐ Gauze Wrapped                         | Torch C      | Cut 🗆 D   | rilled Holes                    | Other (Specify)         |              |                   |  |
|   | 101           | D V Domahad              | Wire Wranned                            | Saw Cu       | t $\square N$   | one (Open Ho                    | ole)                    |              |                   |  |
|   | EDECD AT      | TEN INTERDITAL           | St Eman 20 Ata                          | 158 n.       | , From  | ft. to                          | ft., From .             | ft.          | . to ft.          |  |
| SCREEN-PERFORATED INTERVALS: From 20 ft. to 158 ft., From ft. to ft., From ft. to ft.  GRAVEL PACK INTERVALS: From 20 ft. to 158 ft., From ft. to ft., From ft. to ft.  GROUT MATERIAL: Neat cement Cement grout Bentonite Other  Grout Intervals: From ft. to ft., From ft. to ft.   |               |                          |   |              |   |                                 |                         |              |                   |  |
| O CROUT   | MATERI        | AL: Neat cem             | ent Cement grout                        | Bentoni      | ite 🔲 O   | ther                            |                         |              |                   |  |
| Grout Interv  | ale: From     | 0 ft. to .2              | 0 ft. From                              | <br>ft. to   |   | ft., From .                     | ft. to                  | ft.          |                   |  |
| Negrest sou   | rce of possil | ole contamination:       | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |              |   |                                 |                         |              |                   |  |
| Septic  |               | ☐ Late                   | eral Lines 🔲 Pit Pt                     |              | _   | Livestock Per                   | is Insec                | cticide Stor | age               |  |
| ☐ Sewer   | Lines         | ☐ Ces                    |   | ge Lagoon    |   | Fuel Storage                    |                         | ndoned Wa    | ter Well          |  |
| ☐ Watert  | ight Sewer L  | ines 🔲 See               | page Pit 🔲 Feedy                        |              |   | Fertilizer Stor                 | age ∐ Oil \             | Well/Gas W   | CII               |  |
|   | C:6.\         |                          |   |              |   |                                 |                         | A            |                   |  |
| Direction fro   | om well?      |                          | Distance fr                             | om well? .   |   | ТО                              | LITHO. LOG (cont.)      | or DI LIGG   | ING INTERVALS     |  |
| 10 FROM   | TO            | LIT                      | HOLOGIC LOG                             |              | FROM  | 10                              | LITHU, LUG (cont.)      | OI FLOOR     | MITO HILLERYALS   |  |
| 140   | 148           | Fine sand                |   |              |   |                                 |                         |              |                   |  |
| 148   | 149           | Flint                    |   |              |   |                                 |                         |              |                   |  |
| 149   | 160           | Yellow ochre             |   |              |   |                                 |                         |              |                   |  |
| <u> </u>  |               |                          |   |              |   |                                 |                         |              |                   |  |
|   |               |                          |   |              |   |                                 |                         | ··········   |                   |  |
|   |               |                          |   |              |   |                                 |                         |              |                   |  |
|   |               |                          |   | N            | lotes:  |                                 |                         |              |                   |  |
| <b> </b>  |               |                          |   |              |   |                                 |                         |              |                   |  |
|   |               |                          |   |              |   |                                 |                         |              |                   |  |
| 11 COM  | DACTOR        | SORIANDOU                | VNER'S CERTIFICA                        | TION: 1      | his wate  | r well was I                    | constructed, r          | econstruct   | ed, or 🔲 plugged  |  |
| 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was \( \text{\substaction} \) constructed, \( \text{\substaction} \) reconstructed, or \( \text{\substaction} \) plugged under my jurisdiction and was completed on \( \text{mo-day-year} \) and this record is true to the best of my knowledge and belief.  |               |                          |   |              |   |                                 |                         |              |                   |  |
| Kansas Water Well Contractor's License No. \$38 This Water Well Record was completed on (mo-day-year)   |               |                          |   |              |   |                                 |                         |              |                   |  |
| under my jurisdiction and was completed on (mo-day-year)  Kansas Water Well Contractor's License No. S. A. This Water Well Record was completed on (mo-day-year)  under the business name of S. A. D. W. C. V. C. Signature  Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section,  Will Contract the second of the seco |               |                          |   |              |   |                                 |                         |              |                   |  |
| Mail  | 1 white copy  | along with a fee of \$5. | 00 for each constructed well            | to: Kansas I | Departmen   | t of Health and                 | Environment, Bureau o   | t Water, GW  | 15 Section,       |  |
| 100   | 0 SW Jackson  | St., Suite 420, Topek    | a, Kansas 66612-1367. Mail              | one to Wate  | er well Ow  | ner and retain o                | ne for your records. Te | ichiione 192 | 270-332T.         |  |
| Visit us at ht  | tp.//www.kdhe | ks gov/waterwell/inde    | ex.html                                 | KS           | A 82a-12  | 212                             |                         | Kev          | ised 7/10/2015    |  |
|   |               |                          |   |              |   |                                 |                         |              |                   |  |