## KOLAR Document ID: 1431016

| LOCATION OF WATER WELL:       Fraction  |  | WELL R         |                  |            | WWC-5                   |                  | vision of Wat   |        |                        |             |                |  |
|---|--|----------------|------------------|------------|-------------------------|------------------|-----------------|--------|------------------------|-------------|----------------|--|
| Connty:         14         14         14         T         S         C         D         D           2         VELL OWNER: Law Nuce:         First:         Mathews:  |  |                |                  |            |                         |                  | 11              |        |                        | Well ID     |                |  |
| 2         WELL OWNER: Las Name:         Fire:         Sireet or Rural Address where well is located or indexen, dimace and dises. Address:           Address:         Address:         address:         indextor form noment town or indexcolory. If at connet's address, check here:           Address:         Address:         Address:         filescine form noment town or indexcolory. If at connet's address, check here:           Address:         Address:         Address:         filescine form noment town or indexcolory. If at connet's address, check here:           Note:         The Depth(s) Groundwelr lancentered in the depth(s)         filescine form noment town or indexcolory. If at connet's address:         filescine form noment town or indexcolory. If at connet's address in the depth of the depth   |  |                |                  |            |                         |                  | ction Numb      | er     | -                      |             | 0              |  |
| Businest:<br>Addiss:       direction from nearest tows or interaction: If at owner's address, check here:         3       State:       ZP:         3       DCATF WELL<br>WIT Y: IN<br>SECTION BOX;<br>N       bpElfs bord owner is address, check here:       b         1       Different WELL<br>N       bpElfs bord owner is address, check here:       b         1       Different WELL<br>N       bpElfs bord owner is address, check here:       b         1       Different WELL<br>N       bord owner is address, check here:       checking different well well well well well well well wel  |  |                | at Nama          |            |                         |                  |                 |        |                        |             |                |  |
| Address:       State       7P         Circl YE, WR1.       4 DEPTH OF COMPLETED WELL:       f.         N TOTT P: VIT.       A DEPTH OF COMPLETED WELL:       f.         SECTION BOX.       Depth(c) Groundwater facountext: 1)       f.         N H.       Depth(c) Groundwater facountext: 1)       f.         Address:       A.       Depth(c) Groundwater facountext: 1)       f.         N H.       Depth(c) Dumeter:       f.       Depth(c) Dumeter:       f.         Note:       Depth(c) Dumeter:       f.       Depth(c) Dumeter:       f.         1.       Depth(c) Dumeter:       f.       f.       Depth(c) Dumeter:       f.         1.       Depth(c) Dumeter:       f.       Depth(c) Dumeter:       f.       Depth(c) Dumeter:       f.         1.       Depth(c) Dumeter:       f.       Depth(c) Dumet  |  |                | ist manie:       |            | FIISt.                  |                  | · · · · ·       |        |                        |             |                |  |
| Current Vertical Subject Vertical Subject Vertical Subject Vertical Subject Vertical Ver  | Address:   |                |                  |            |                         | uncetion from    |                 |        |                        |             |                |  |
| 3       10CATE WELL<br>WITH ****       4       DEPTHI OP COMPLETED WELL:       f.         N       Depthis Groundwate Encountered:       1   |  |                |                  | <b>G</b>   | 710                     |                  |                 |        |                        |             |                |  |
| WITH Y: YIN       A DEPTHOR COMPLETED WILL:       Is       Is<   |  |                | T                | State:     | ZIP:                    |                  |                 |        |                        |             |                |  |
| SECTION BOX:       Depth(s) (fromotwater Beconnect ()       m. ft.         NW       NV       NV       NV         NW       NV       NV       NV         NW       NV       STATE WATER LENEL       NV         NW       NV       NV       NV         Status       Status       NV       NV         NW       NV       Status       NV         Status       NV       NV       NV         NV       NV       NV       NV       NV         NV       NV       NV       NV       NV         NV       NV       NV       NV       NV         NV       NV       NV       NV       NV   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| WELL'S STATIC WATER LEVEL:  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Image: State of the state  | 1  | N              |                  |            |                         |                  |                 |        |                        |             |                |  |
|   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| w   | NW   |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Well water was       ft.         ft.  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| istriction       burns pumping       gpm         istriction       into       fit       gpm         istriction       into       fit       gpm         istriction       into       fit       gpm         istriction       istriction       fit       gpm         istriction       istriction       fit       gpm         istriction       istriction       fit       gpm         istriction       istriction       gpm       gpm       gpm         istriction       istriction       gpm       gpm       gpm       gpm         istriction       istriction       istriction       gpm       gpm       gpm         istriction       istriction       istriction       istriction       gpm       gpm       gpm         istriction       istriction       istriction       istriction       istriction       gpm       gpm<   | W  | <b>X</b> E     | after            |            |                         |                  | Online Mapper:  |        |                        |             |                |  |
| S       Estimated Yield:  | SW   | SE             | after            |            |                         | g gpm            |                 |        |                        |             |                |  |
| Image:  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 7       WELL WATER TO BE USED AS:       Item and the tem and the tem and tem                    |  | -              | Bore Hole I      |            |                         | Source           |                 |        |                        |             |                |  |
| 1. Domestic:       5.       Public Water Supply: well D       10. <td colspan="11"></td>  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Household       6.       Dewatering: how many vells?       11. Test Hole: well ID         □ Lavne & Garden       1.       Cased       □ Casedd       □ Cased       □ C  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ lawn & Garden       ?. □ Aquifer Recharge: well ID       □ Cased       □ Corect  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 2.   migation       9. Environmental Remediation: well ID       a) Cload Loop       Horizontal       Vertical         3.  ] readiot         Ar Sparge       Soil Vapor Extraction       b) Open Loop       Surface Discharge       Inj. of Water         4.  ] Industrial          Recovery          Injection       13.  ] Other (specify):  | Lawn d   |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 3   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 4   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Was a chemical/bacteriological sample submitted to KDHE?       Yes       No       If yes, date sample was submitted:         Water well disinfected?       Yes       No       If yes, date sample was submitted:         Water well disinfected?       Yes       No       CASING JOINTS:       Glued       Clamped       Welded       Threaded         Casing height above land surface       in.       No       ft, Diameter       in.       to       ft, Diameter       in.       in.       ft, Diameter       in.       in.       ft, Diameter       in.       in.       ft, Diameter       in.       ft, Diameter       in.       in.       ft, Diameter       in.       in.       ft, Diameter       in.       ft, Diameter       in.       in.       ft, Diameter       in.       ft, Diameter       in.       in.       ft, Diameter       in.       ft, Diameter       in.       ft, Diameter       ft, Diameter <td colspan="6"></td> <td></td> <td colspan="5"></td>   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Water well disinfected?       Yes       No         8 TYPE OF CASING USED:       Steel       PVC       Other       Other       The added         Casing diameter       in. to       ft, Diameter       in. to       ft, Diameter       in. to       ft, Diameter         Casing bight above land surface       in. Weight       bs./ft, Wall thickness or gauge No.       ft, Diameter       in. to       ft, Diameter         TYPE OF SCREEN OR PERFORATION MATERIAL:       Steel       Control tile       Other (Specify)       Screen Control tile       Screen Control tile       None used (open hole)         SCREEN OR PERFORATION OPENINGS ARE:       Continuous Slot       Mill Slot       Gauze Wrapped       Torch Cut       Drilled Holes       Other (Specify)       ft, Screen ft, to       ft, Grave Kinter       ft, Screen ft, to       ft, From       ft, to       ft, Grave Kinter       ft, Screen ft, to       ft, from       ft, to       ft,  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 8 TYPE OF CASING USED:       Istel       PVC       Other       CASING JOINTS:       Glued       Clamped       Medded       Threaded         Casing height above land urface       in.       to       ft,       Diameter       in.       to       ft,         Casing height above land urface       in.       Weight       Ibs./ft.       Wall thickness or gauge No.       ft,         TYPE OF SCREEN OR PERFORATION MATERIAL:  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Casing diameter       in. to       ft. Diameter       in. to       ft. Casing height above land surface       in. Weight         Casing height above land surface       in. Weight       lbs./ft. Wall thickness or gauge No.       ft.         Casing height above land surface       in. Weight       lbs./ft. Wall thickness or gauge No.       ft.         TYPE OF SCREEN OR PERFORATION MATERIAL:       Other (Specify)       other (Specify)       ft.         SCREEN OR PERFORATION OPENINGS ARE:       Continuous Slot       Gauze Wrapped       Torch Cut       Drilled Holes       Other (Specify)         Continuous Slot       Mill Slot       Gauze Wrapped       Saw Cut       None (Open Hole)         SCREEN-PERFORATED INTERVALS: From       ft. to       ft., From       ft. to       ft. ft.         9 GROUT MATERIAL:       Neat cement       Cement grout       Bentonite       Other       ft. to       ft.         Grout Intervals:       From       ft. to       ft. ft. from       ft. to       ft.       ft.         Grout Intervals:       From       ft. to       ft. ft.       ft.       ft.       ft.         Septic Tank       Cates Pool       Sewage Lagoon       Fuel Storage       Other (Mode Weil Weil       ft.         Other (Specify)       Distance from well? <td< td=""><td colspan="12"></td></td<>   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:         Brass       Galvanized Steel       Fiberglass       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)         Continuous Slot       Mill Slot       Gauze Wrapped       Saw Cut       None (Open Hole)         SCREEN-PERFORATED INTERVALS:       From       ft. to       ft. to       ft. to         GRAVEL PACK INTERVALS:       From       ft. to       ft. to       ft. to         Grout Intervals:       From       ft. to       ft. to       ft. to       ft. to         Septic Tank       Lateral Lines       Pil Privy       Livestock Pens       Insecticide Storage         Sever Lines       Cess Pool       Sewage Lagoon       FeetIstorage       Obandoned Water Well         Other (Specify)       Distance from well?       ft.       ft.       ft.         Direction from well?       Distance from well?       ft.       ft.         Iot PROM       TO       LITHOLOGIC LOG       FROM       TO       LITHOL OG (cont.) or PLUGGING INTERVALS         Insection from well?       Insec   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Steel       Steinless Steel       Fiberglass       PVC       Other (Specify)         SCREEN OR PERFORATION OPENINGS ARE:       None used (open hole)         Continuous Slot       Galvanized Steel       Gauze Wrapped       Torch Cut       Dotllet Holes       Other (Specify)         Louvered Shutter       Key Punched       Wire Wrapped       Saw Cut       None (Open Hole)         SCREEN-PERFORATED INTERVALS:       From       ft. to       ft. to       ft. to         GRAVEL PACK INTERVALS:       From       ft. to       ft. from       ft. to         Grout Intervals:       From       ft. to       ft. from       ft. to         Grout Intervals:       From       ft. to       ft. from       ft. to       ft. ft. from         Seperation       ft. to       ft. ft. from       ft. to       ft. ft. from       ft. to       ft.   | Casing height above land surface in. Weight lbs./ft. Wall thickness or gauge No  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Brass       □ Galvanized Steel       □ Concrete tile       □ None used (open hole)         SCREEN OR PERFORATION OPENINGS ARE:       □ Diversed Shutter       □ Key Punched       □ Wire Wrapped       □ Sonk Cut       □ Diversed Shutter       □ Key Punched       □ Wire Wrapped       □ Sonk Cut       □ None (Open Hole)         SCREEN-PERFORATED INTERVALS:       From       ft. to       ft. from       ft. to       ft. from       ft. to       ft.  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| SCREEN OR PERFORATION OPENINGS ARE:   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Continuous Slot       □ Mill Slot       □ Gauze Wrapped       □ Torch Cut       □ Drilled Holes       □ Other (Specify)         □ Louvered Shutter       □ Key Punched       □ Wire Wrapped       □ Saw Cut       □ None (Open Hole)         SCREEN-PERFORATED INTERVALS:       From       f. to       f., From       f. to       f., From       f. to       f. to       f. f.         9 GROUT MATERIAL:       Neat cement       □ Cement grout       □ Bentonite       □ Other   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| SCREEN-PERFORATED INTERVALS: From   |  |                |                  |            |                         | orch Cut 🔲 I     | Drilled Holes   |        | Other (Specify)        |             |                |  |
| GRAVEL PACK INTERVALS: Fromft. toft., Fromft. toft. toft.         9 GROUT MATERIAL:       Neat cement       Cement grout       Bentonite       Other  | Louvered Shutter Key Punched Wire Wrapped Saw Cut None (Open Hole)   |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Grout Intervals: Fromft. toft., Fromft., Fromft., Fromft. toft. Nearest source of possible contamination: No potential source of contamination within 200 ft. Septic Tank Lateral Lines Pit Privy Livestock Pens Insecticide Storage Abandoned Water Well Watertight Sewer Lines Cess Pool Sewage Lagoon Fertilizer Storage Abandoned Water Well Other (Specify)  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Nearest source of possible contamination:       No potential source of contamination within 200 ft.         Septic Tank       Lateral Lines       Pit Privy       Livestock Pens       Insecticide Storage         Sewer Lines       Cess Pool       Sewage Lagoon       Fuel Storage       Abandoned Water Well         Other (Specify)       Sepage Pit       Feedyard       Fertilizer Storage       Oil Well/Gas Well         Direction from well?       Distance from well?       ft.         10 FROM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         Image: Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines         Direction from well?       Distance from well?       Sever Lines       Freedyard       Sever Lines       Sever Lines         10 FROM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         10 Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines         10 Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines         10 Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lines       Sever Lin   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Septic Tank       □ Lateral Lines       □ Pit Privy       □ Livestock Pens       □ Insecticide Storage         □ Sewer Lines       □ Cess Pool       □ Sewage Lagoon       □ Fuel Storage       □ Abandoned Water Well         □ Other (Specify)       □       □ Fertilizer Storage       □ Oil Well/Gas Well         □ Direction from well?       □       □       □       □         Direction from well?       □       □       □       □         □ In FOM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         □ □       □       □       □       □       □       □         □ □       □       □       □       □       □       □         □ □       □       □       □       □       □       □       □         □ □         | Viou mervais. Fiom   |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Watertight Sewer Lines       □ Seepage Pit       □ Feedyard       □ Fertilizer Storage       □ Oil Well/Gas Well         □ Other (Specify)  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| □ Other (Špecify)       Distance from well?       ft.         10 FROM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         Image: Im   |  |                |                  |            |                         |                  |                 |        |                        |             | Well           |  |
| Direction from well?       Distance from well?       ft.         10 FROM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         10       Image: Contract of the second s   |  |                |                  |            |                         |                  | Fertilizer St   | orage  | 🗌 Oil We               | ll/Gas Well |                |  |
| 10 FROM       TO       LITHOLOGIC LOG       FROM       TO       LITHO. LOG (cont.) or PLUGGING INTERVALS         Image: Imag  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Image: Second State Sta |  |                |                  |            |                         |                  |                 |        |                        |             | G INTERVALS    |  |
| 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)   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 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)   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 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)   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 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) and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No This Water Well Record was completed on (mo-day-year) under the business name of         Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 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)   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| 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)   |  |                |                  |            |                         | Notes:           | 1               | 1      |                        |             |                |  |
| under my jurisdiction and was completed on (mo-day-year) and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No This Water Well Record was completed on (mo-day-year)<br>under the business name of<br>Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well.<br>KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.  |  |                |                  |            |                         | 10003.           |                 |        |                        |             |                |  |
| under my jurisdiction and was completed on (mo-day-year) and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No This Water Well Record was completed on (mo-day-year)<br>under the business name of<br>Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well.<br>KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.  |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| Kansas Water Well Contractor's License No.       This Water Well Record was completed on (mo-day-year)         under the business name of       Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.         KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
| under the business name of  | under my j   | urisdiction an | d was compl      | eted on (n | no-day-year)            | and              | this record     | is tru | te to the best of m    | y knowled   | ge and belief. |  |
| Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well.<br>KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.   |  |                |                  |            |                         |                  |                 |        |                        |             |                |  |
|   |  | 5              | Send one copy to | WATER W    | ELL OWNER and retain of | one for your rec | ords. Fee of \$ | 5.00 f | or each constructed we | 211.        |                |  |
| Visit us at http://www.kdhaka.gov/waterwall/index.html  | KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.<br>Visit us at http://www.kdheks.gov/waterwell/index.html KSA 82a-1212 |                |                  |            |                         |                  |                 |        |                        |             |                |  |