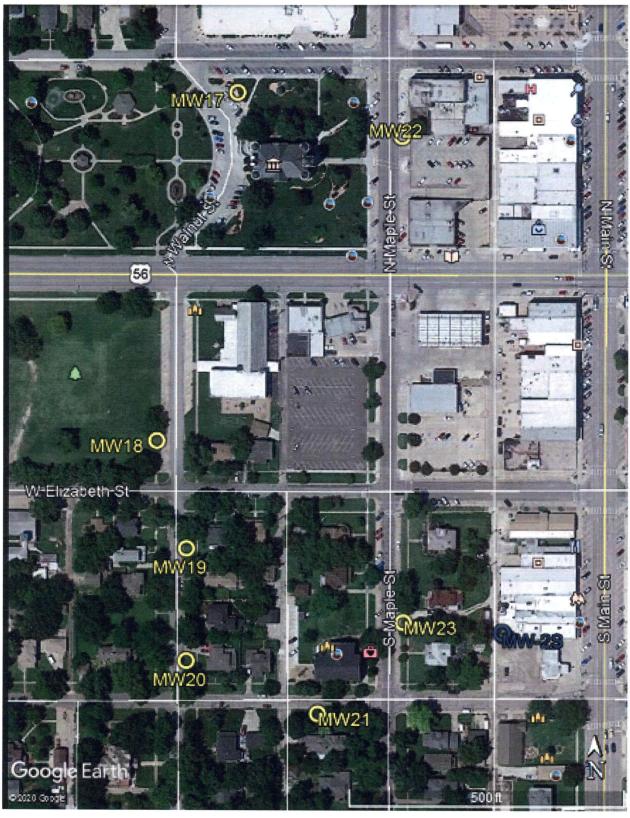
Revision

| WATER WELL RECORD Form WWC-5 Division of Water  |  |                   |                |                      |  |  |                    |                       |              | MW17              |  |
|---|--|-------------------|----------------|----------------------|--|--|--------------------|-----------------------|--------------|-------------------|--|
| Origin  | al Record  | Correction        |                | e in Well Use        |  | sources App. 1   |                    |                       | Well ID      | IVIVVII           |  |
| 1 LOCA  | TION OF  | WATER WEI         | LL:            | Fraction             |  | ection Numb  |                    | Township Numb         |              | ge Number         |  |
| Count   | y: McPher  | son               |                | SE 1/4 SW 1/4 SE 1/4 |  | 29   | _                  | T 19 S                |              | □E ■ W            |  |
| 2 WELL OWNER: Last Name: First: Street or Rural Address where well is located (if unknown dist  |  |                   |                |                      |  |  |                    |                       |              | distance and      |  |
| Business: Mid Kansas Coop   |  |                   |                |                      |  | direction from nearest town or intersection): If at owner's address, check here: |                    |                       |              |                   |  |
| Address: PO Box D   |  |                   |                |                      |  | ,  |                    |                       |              |                   |  |
| Address:  |  |                   |                |                      |  | ~95' N & 25' W of NW corner of courthouse, McPherson                             |                    |                       |              |                   |  |
| City:   | Moundri  | age               | State: KS      | ZIP: 67107           |  |  |                    |                       |              |                   |  |
| 3 LOCATE WELL WITH "X" IN 4 DEPTH OF COMPLETED WELL:120 ft. 5 Latitude:38.37023   |  |                   |                |                      |  |  |                    |                       |              | decimal degrees)  |  |
|   | ON BOX:  | Depth(s) G        | roundwater]    | Encountered: 1)      | ft. Longitude -97.66921 (decimal degrees)                  |  |                    |                       |              | 'decimal degrees) |  |
| N 2)  |  |                   |                | 3) ft., or 4) [      | Dry Well   | Horiz  | ontal              | Datum: WGS 84         | T NAD S      | 13 NAD 27         |  |
| WELL'S STATIC WA  |  |                   |                | TER LEVEL:9.5        | Source   |  | Latitude/Longitude |                       | 13 LI NAD 21 |                   |  |
|   | ■ below land surface   |                   |                |                      | -yr). 2/5-6/   | 20 0   |                    | ınit make/model:      |              |                   |  |
| NW  |  |                   |                | measured on (mo-day  | -yr)   |  |                    | WAAS enabled?         |              |                   |  |
| Pump test data: Well v  |  |                   |                | ater was             |  | ☐ Land Survey ☐ Topographic Map  |                    |                       |              |                   |  |
|   |  |                   | pumping        |                      | Online Mapper:   |  |                    |                       |              |                   |  |
| SW SE after hour  |  |                   |                | vater was            |  |  |                    |                       |              |                   |  |
| Estimated Yield:  |  |                   | noms<br>Zield: | gnm gnm              | 6 Eleva  | 6 Elevation: 1501.79ft. ☐ Ground Level ☑ TOC                                     |                    |                       |              |                   |  |
| S Bore Hole Diameter:   |  |                   | Diameter:      | 9 in. to 123         | Sourc  | Source: Land Survey GPS Topographic Map  |                    |                       |              |                   |  |
|   |  |                   |                |                      | in. to ft.   |  |                    | Other                 |              |                   |  |
| 7 WELL WATER TO BE USED AS:   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| 1. Domestic   |  |                   |                | ter Supply: well ID  |  | 10 🗆 0   | il Fiel            | d Water Supply: Je    | 256          |                   |  |
| ☐ Household 6. ☐ Dewatering   |  |                   |                | g: how many wells?   | 11. Test   | 10. ☐ Oil Field Water Supply: lease  |                    |                       |              |                   |  |
| and the second  | ☐ Lawn & Garden 7. ☐ Aquifer Re  |                   |                | charge: well ID      | ☐ Ca   | ☐ Cased ☐ Uncased ☐ Geotechnical   |                    |                       |              |                   |  |
| ☐ Livestock 8. ■ Monitoring   |  |                   |                | : well ID            |  |  |                    |                       |              |                   |  |
|   | 2. Irrigation 9. Environmenta  |                   |                |                      | Remediation: well ID a) Closed Loop   Horizontal   Vertica |  |                    |                       |              | al                |  |
|   |  |                   |                | Soil Vapor           | or Extraction b) Open Loop   Surface Discharge   Inj. of   |  |                    |                       |              |                   |  |
| 4. 🗌 Indust   |  |                   | Recovery       | _ •                  |  |  | ther (s            | specify):             |              |                   |  |
| Was a chemical/bacteriological sample submitted to KDHE?   Yes No If yes, date sample was submitted:  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Water well disinfected?  Ves No   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| 8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded Casing diameter 4 in to 90 ft., Diameter in to ft. Diameter in to ft. Casing height above land surface 5.64 in Weight Ibs./ft. Wall thickness or gauge No. Sch. 80  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Casing diameter4 in. to   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Casing height above land surface5.64 in. Weight   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| TIPE OF SCREEN OR PERFORATION MATERIAL:   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Steel Stainless Steel Fiberglass PVC Other (Specify)  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| ☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| SCREEN OR PERFORATION OPENINGS ARE:   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| ☐ Continuous Slot   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| SCREEN  | DEDEOD V.  | CO NITED V        | ALC: E         | ire wrapped [] Sa    | w Cut □  | None (Open H   | lole)              |                       | _            |                   |  |
| SCREEN-PERFORATED INTERVALS: From .90   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| GRAVEL PACK INTERVALS: From   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Grout Interv  | role: From   | AL:   Near        | cement []      | . ft., From1         | ntonite 🚆  | Other  | eie                |                       |              |                   |  |
| Nearest son   | rce of nossil  | ole contaminati   | on•            | . II., FIOM          | n. tooo.   | n., From   | • • • • • • •      | ft. to                | ft.          |                   |  |
| ☐ Septic  | Tank   |                   | Lateral Lines  | ☐ Pit Privy          |  | Livestock Pe   | nc                 | ☐ Insection           | ido Storono  |                   |  |
| Sewer   |  |                   | Cess Pool      | ☐ Sewage La          |  | Fuel Storage   |                    |                       | ned Water W  | Jo11              |  |
|   | ight Sewer L   |                   | Seepage Pit    | ☐ Feedvard           | Г  | Fertilizer Sto   |                    | ☐ Oil Wel             |              |                   |  |
| Other (Specify)   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Direction from  | om well?   |                   |                | Distance from we     | ell?   |  |                    |                       |              |                   |  |
| 10 FROM   | TO   |                   | ITHOLOG        |                      | FROM   | TO   | LITH               | IO. LOG (cont.) or    | PLUGGING     | INTERVALS         |  |
| 0   | 5  | Hydro excav       |                | Brown Clay           | 117  | 123  | Clay,              | sandy w/sand          | stringers.   | Brown             |  |
| 5.  | 7  | Clay, Dark B      |                |                      |  |  |                    |                       |              |                   |  |
| 7   | 22   | Clay, sl. silty   | , Brown        |                      |  |  |                    |                       |              |                   |  |
| 22  | 82   | Clay, v. sl. si   | Ity, Tan       |                      |  |  |                    |                       |              |                   |  |
| 82  | 84   | Sand, m-c         |                |                      |  |  |                    |                       |              |                   |  |
| 84  | 89   | Clay, Gray        |                |                      |  |  |                    |                       |              |                   |  |
| 89  | 98   | Sand, m-c         |                | Notes:               |  |  |                    |                       |              |                   |  |
| 98 108 Sand, f-c w/f gravel, occ. Brn Clay strngrs  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| 108 117 Sand, f-c w/tr. f gravel  |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| 11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, or plugged   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| under my jurisdiction and was completed on (mo-day-year) 1/18/2020 and this record is true to the best of my knowledge and belief   |  |                   |                |                      |  |  |                    |                       |              |                   |  |
| Kansas Wa   | Kansas Water Well Contractor's License No. 527. This Water Well Record was completed ou (no-day-year) 2/5/2020. under the business name of GeoCore, LLC. Signature |                   |                |                      |  |  |                    |                       |              |                   |  |
| under the b   | usiness nan  | ne of Geologi     | re. LLC        |                      | Si   | gnature V  | 1au                | - Nal                 |              |                   |  |
| 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, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524. |  |                   |                |                      |  |  |                    |                       |              |                   |  |
|   |  |                   |                |                      |  |  | ne for y           | your records. Telepho |              |                   |  |
| Visit us at hit   | p://www.kdhel  | s.gov/waterwell/i | ndex.html      |                      | KSA 82a-12   | 212  |                    |                       | Revised 7    | //10/2015         |  |



Mid Kansas Coop, McPherson 100 S. Maple, McPherson

## **GPS Coordinates**:

MW17: 38.37023, -97.66921 MW18: 38.36852, -97.66972 MW19: 38.36798, -97.66953 MW20: 38.36743, -97.66954 MW21: 38.36716, -97.66870 MW22: 38.37005, -97.66819 MW23: 38.36761, -97.66818