

Revision

WATER WELL RECORD Form WWC-5

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

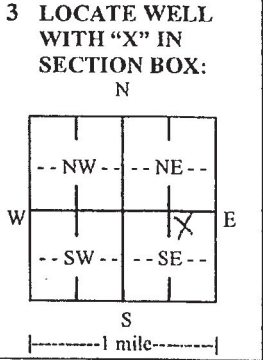
[ ]

Well ID

MW19

1 LOCATION OF WATER WELL: County: McPherson Fraction SE 1/4 NW 1/4 NE 1/4 SE 1/4 Section Number 29 Township Number T 19 S Range Number R 3 [ ] E [ ] W

2 WELL OWNER: Last Name: Business: Mid Kansas Coop Address: PO Box D City: Moundridge State: KS ZIP: 67107 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here: [ ] ~95' S & 8' E of SE corner of Walnut & Elizabeth, McPherson



3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S 1 mile 4 DEPTH OF COMPLETED WELL: 120 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) [ ] Dry Well WELL'S STATIC WATER LEVEL: 93.78 ft. [ ] below land surface, measured on (mo-day-yr) 2/5-4/20 [ ] above land surface, measured on (mo-day-yr) Pump test data: Well water was ... ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: ... gpm Bore Hole Diameter: 9 in. to 120 ft. and ... in. to ... ft.

5 Latitude: 38.36798 (decimal degrees) Longitude: -97.66953 (decimal degrees) Horizontal Datum: [ ] WGS 84 [ ] NAD 83 [ ] NAD 27 Source for Latitude/Longitude: [ ] GPS (unit make/model: ... (WAAS enabled? [ ] Yes [ ] No) [ ] Land Survey [ ] Topographic Map [ ] Online Mapper: ... 6 Elevation: 1498.92 ft. [ ] Ground Level [ ] TOC Source: [ ] Land Survey [ ] GPS [ ] Topographic Map [ ] Other

7 WELL WATER TO BE USED AS: 1. Domestic: [ ] Household [ ] Lawn & Garden [ ] Livestock 2. [ ] Irrigation 3. [ ] Feedlot 4. [ ] Industrial 5. [ ] Public Water Supply: well ID ... 6. [ ] Dewatering: how many wells? ... 7. [ ] Aquifer Recharge: well ID ... 8. [ ] Monitoring: well ID MW19 9. Environmental Remediation: well ID ... [ ] Air Sparge [ ] Soil Vapor Extraction [ ] Recovery [ ] Injection 10. [ ] Oil Field Water Supply: lease ... 11. Test Hole: well ID ... [ ] Cased [ ] Uncased [ ] Geotechnical 12. Geothermal: how many bores? ... a) Closed Loop [ ] Horizontal [ ] Vertical b) Open Loop [ ] Surface Discharge [ ] Inj. of Water 13. [ ] Other (specify): ...

Was a chemical/bacteriological sample submitted to KDHE? [ ] Yes [ ] No If yes, date sample was submitted: ... Water well disinfected? [ ] Yes [ ] 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 4.56 in. Weight ... lbs./ft. Wall thickness or gauge No. Sch 80 TYPE 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 [ ] 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 90 ft. to 120 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 85 ft. to 120 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: [ ] Neat cement [ ] Cement grout [ ] Bentonite [ ] Other Concrete Grout Intervals: From 0 ft. to 0.5 ft., From 0.5 ft. to 85 ft., From ... ft. to ... ft. Nearest source of possible contamination: [ ] Septic Tank [ ] Lateral Lines [ ] Pit Privy [ ] Livestock Pens [ ] Insecticide Storage [ ] Sewer Lines [ ] Cess Pool [ ] Sewage Lagoon [ ] Fuel Storage [ ] Abandoned Water Well [ ] Watertight Sewer Lines [ ] Seepage Pit [ ] Feedyard [ ] Fertilizer Storage [ ] Oil Well/Gas Well [ ] Other (Specify) ... Direction from well? ... Distance from well? ... ft.

Table with 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows include lithology descriptions like 'Clay, silty, Med.-Dark Brown' and 'Sand, m-c w/some f streaks'.

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) 1/8/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo-day-year) 2/5/2020 under the business name of GeoCore, LLC Signature [ ]



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