Revision

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No. ______ Well ID: MW23

☐ Original Record ☒ Correction ☐ Change in Well Use

1 LOCATION OF WATER WELL: County: McPherson | Fraction: SW ¼ NE ¼ NE ¼ SE ¼ | Section Number: 29 | Township Number: T 19 S | Range Number: R 3 ☐E ☒W

2 WELL OWNER: Last Name: First:
Business: Mid Kansas Coop
Address: PO Box D
Address:
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: ☐
~125' N & 8' E of NE corner of Maple & Sutherland, McPherson

3 LOCATE WELL WITH "X" IN SECTION BOX: N / W / E / S; NW, NE, SW, SE; X marked in SE quarter, northeast part; |---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: 92.18 ft.
☒ below land surface, measured on (mo-day-yr) 2/5-6/20
☐ 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: 38.36761 (decimal degrees)
Longitude: -97.66818 (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: 1497.75 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 MW23
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 -3.84 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.

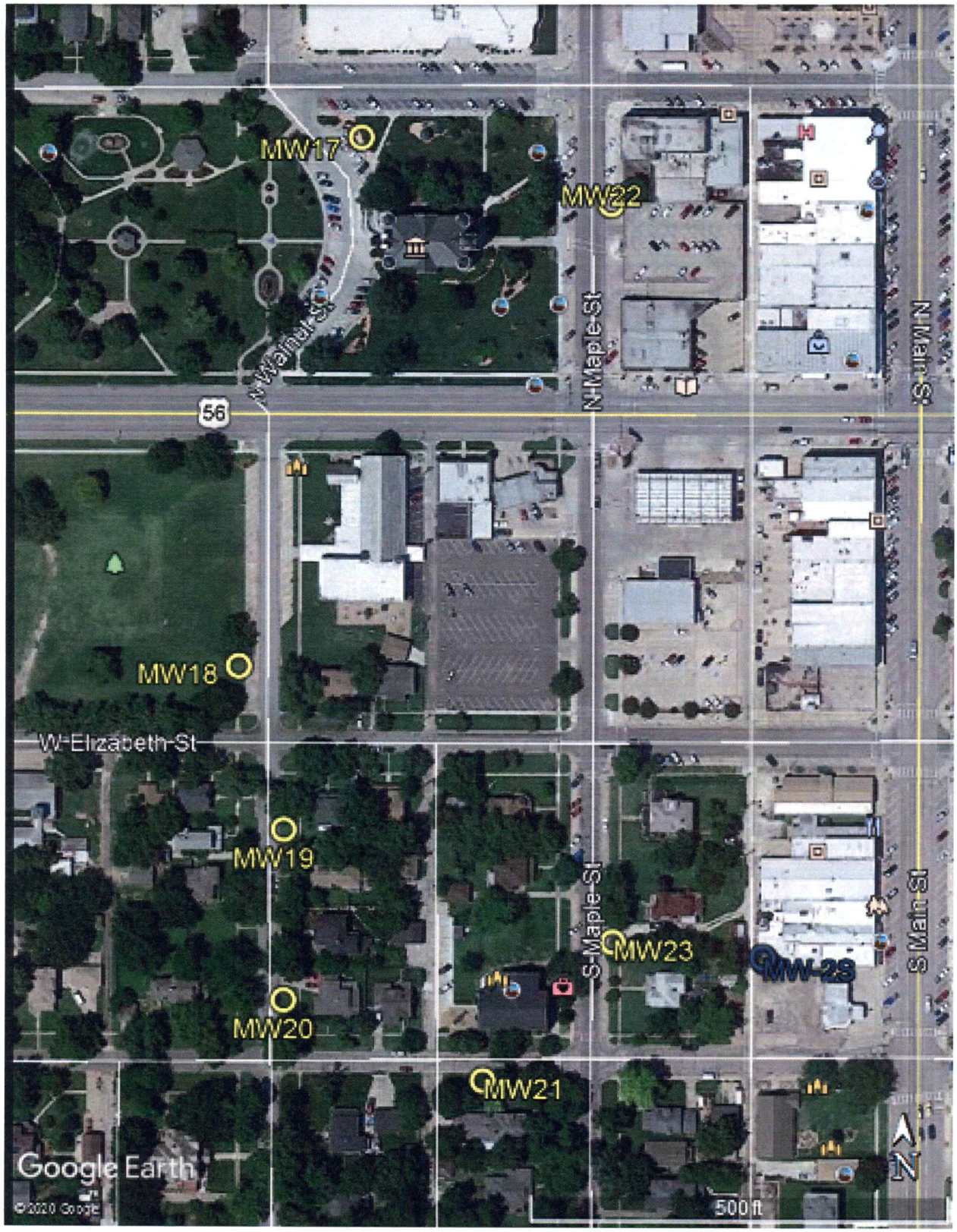
10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Clay, silty, Dark Brown			
5	8	Clay, Brown			
8	22	Clay, Lt. Brown, some thin wh. clay strks			
22	60	Clay, intbd Lt. Brown & Gray layers			
60	75	Clay, Gray			
75	90	Sand, f-m, some Gray clay layers 88-90			
90	120	Sand, f-c, more coarse	Notes:		

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) 1/9/2020 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 [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, 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.

McPherson

29-19-3W



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