

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

[]

Well ID MW-F2

1 LOCATION OF WATER WELL: County: Comanche Fraction SE 1/4 NW 1/4 SE 1/4 NW 1/4 Section Number 3 Township Number T 33 S Range Number R 20 E W

2 WELL OWNER: Last Name: Mathews First: Sue 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: [] Business: The Filling Station Cafe Address: 109 N. Broadway Avenue City: Protection State: KS ZIP: 67127

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S 1 mile

4 DEPTH OF COMPLETED WELL: 30 ft. Depth(s) Groundwater Encountered: 1) ... ft. 2) ... ft. 3) ... ft., or 4) [] Dry Well WELL'S STATIC WATER LEVEL: ... ft. [] below land surface, measured on (mo-day-yr) ... [] 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: ... 8 in. to ... 30 ft. and ... in. to ... ft.

5 Latitude: 37.201731 (decimal degrees) Longitude: -99.484355 (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: Google Earth 6 Elevation: 1857 ft. [] Ground Level [] TOC Source: [] Land Survey [] GPS [] Topographic Map [] Other Google Earth

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 MW-F2 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 2 in. to 15 ft., Diameter ... in. to ... ft., Diameter ... in. to ... ft. Casing height above land surface 0 in. Weight ... lbs./ft. Wall thickness or gauge No. Sch. 40 TYPE OF SCREEN OR PERFORATION MATERIAL: [] Steel [] Stainless Steel [] Fiberglass [] PVC [] Brass [] Galvanized Steel [] Concrete tile [] None used (open hole) [] Other (Specify) ... 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 15 ft. to 30 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 13 ft. to 30 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: [] Neat cement [] Cement grout [] Bentonite [] Other Grout Intervals: From 1 ft. to 13 ft., From ... ft. to ... ft., From ... ft. to ... 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 18 Clay, silty, sandy (vf), Brown 18 23 Clay, v. silty, Dark Gray 23 30 Clay, silty, hard, Dark Gray Notes: KDHE Project #U1-017-00296

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) 12/17/2021 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) 12/21/2021 under the business name of GeoCore, LLC Signature Dale Korb



Google Earth

The Filling Station Cafe

Project Site:
The Filling Station Cafe, 109 N. Broadway, Protection
KDHE Project Code: U1-017-00296

GPS Coordinates:

AS-1: 37.201725, -99.484446
 AS-2: 37.201696, -99.484403
 MW-F1: 37.201637, -99.484465
 MW-F2: 37.201731, -99.484355

MW-F3: 37.201797, -99.484486
 SVE-3: 37.201743, -99.484428
 SVE-4: 37.201676, -99.484424

100 ft

