

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: County: Morton County Fraction 1/4 SE 1/4 SE 1/4 SE 1/4 Section Number 27 Township Number T 34 S Range Number R 41 E W

2 WELL OWNER: Last Name: Business: MORTON COUNTY Address: 550 CR 16 City: ELKART State: KS ZIP: 67950 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: 1 MILE E AND 1 MILE S OF THE INTERSECTION OF COUNTY ROAD 16 AND COUNTY ROAD F

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

4 DEPTH OF COMPLETED WELL: 187 ft. Depth(s) Groundwater Encountered: 1) 165.22 ft. 2) ft. 3) ft. or 4) Dry Well WELL'S STATIC WATER LEVEL: 165.22 ft. below land surface, measured on (mo-day-yr) 7/13/21 above land surface, measured on (mo-day-yr) Pump test data: Well water was after hours pumping gpm Well water was after hours pumping gpm Estimated Yield: gpm Bore Hole Diameter: 6 in. to 188 ft. and in. to ft.

5 Latitude: 37.054998 (decimal degrees) Longitude: -101.754926 (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: 3431.5 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 MW-7 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 157 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 30 in. Weight lbs./ft. Wall thickness or gauge No. SCH 40 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 157 ft. to 187 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 150 ft. to 188 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Cement/Bentonite Grout Grout Intervals: From 0 ft. to 148 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.

Table with columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-45 Silty Sand, 45-47 Clay, 47-112 Silty Sand, 112-136.5 Clay, 136.5-147 Sandy Lean Clay, 147-156 Sand, 156-162 Clay, 162-188 Sand. Includes Notes section.

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) 6/26/2021 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo-day-year) 8/5/2021 under the business name of Terracon Consultants Inc. Signature