

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-7D

Original Record Correction Change in Well Use

Well ID

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

2 WELL OWNER: Last Name: First: 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: 171ft south of intersection of S Lucy St & W Hayes St

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

4 DEPTH OF COMPLETED WELL: 158 ft. Depth(s) Groundwater Encountered: 1) 60 ft. 2) ft. 3) ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: 60 ft.

5 Latitude: 38.36454 (decimal degrees) Longitude: 97.67800 (decimal degrees) 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: 1482 ft. Ground Level TOC Source: Land Survey GPS Topographic Map Other KOLAR

7 WELL WATER TO BE USED AS: 1. Domestic: Household Lawn & Garden Livestock Irrigation Feedlot Industrial 5. Public Water Supply: well ID 6. Dewatering: how many wells? 7. Aquifer Recharge: well ID 8. Monitoring: well ID MW-7D 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 158 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 PVC Other (Specify) Brass Galvanized Steel 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 138 ft. to 158 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 135 ft. to 158 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 0 ft. to 135 ft., From ft. to ft., From ft. to ft. Nearest source of possible contamination: No potential source of contamination within 200 ft. 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 Soil, Clay, Sandy Clay, Fine Sand, Medium Sand, Clay, Sandy Clay, Medium Sand, Fine Sand Clay.

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) 05/01/2020 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 914 This Water Well Record was completed on (mo-day-year) 05/08/2020 under the business name of Flint Hills Drilling #914