

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

MW-16

Original Record Correction Change in Well Use

Well ID

1 LOCATION OF WATER WELL: County: Ford Fraction NW 1/4 NE 1/4 NW 1/4 1/4 Section Number 22 Township Number T 26 S Range Number R 24 E W

2 WELL OWNER: Last Name: Koch Fertilizer Dodge City Business: Koch Fertilizer Dodge City Address: 11559 US Highway 50 City: Dodge City State: KS ZIP: 67801 Street or Rural Address where well is located

3 LOCATE WELL WITH 'X' IN SECTION BOX: N W E S 1 mile 4 DEPTH OF COMPLETED WELL: 135 ft. Depth(s) Groundwater Encountered: 1) 92 ft. 2) ... 3) ... 4) Dry Well WELL'S STATIC WATER LEVEL: ... below land surface, measured on (mo-day-yr) ... above land surface, measured on (mo-day-yr) ... Pump test data: Well water was NA ft. after ... hours pumping ... gpm Well water was ... ft. after ... hours pumping ... gpm Estimated Yield: NA gpm Bore Hole Diameter: 6 in. to 135 ft. and ... in. to ... ft.

5 Latitude: 37.777101 (decimal degrees) Longitude: 99.93784 (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: 2528 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-16 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 105 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 105 ft. to 135 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 102 ft. to 135 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 102 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 6 columns: 10 FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Rows: 0-50 silty clay, 50-62 caliche, 62-92 silty sand, 92-103 clay with some sand, 103-135 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) 06/24/2015 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 793 This Water Well Record was completed on (mo-day-year) 12/03/2015 under the business name of Cahoy Pump Service Signature