

WATER WELL RECORD Form WWC-5

Original Record Correction Change in Well Use

Division of Water Resources App. No.

[Blank Box]

Well ID MW 35

1 LOCATION OF WATER WELL: County: Sedgewick Fraction 1/4 NE 1/4 NE 1/4 NE 1/4 Section Number 4 Township Number T 28 S Range Number R 1 E W

2 WELL OWNER: Last Name: Business: Total Petroleum Chemicals & Refinery USA, Inc. Address: 1201 Louisiana, Suite 1800 City: Houston State: TX ZIP: 77002 Street or Rural Address where well is located: 1535 E. Pawnee Ave., Wichita, KS

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

4 DEPTH OF COMPLETED WELL: 22.5 ft. Depth(s) Groundwater Encountered: 1) 19 ft. WELL'S STATIC WATER LEVEL: below land surface, measured on (mo-day-yr) Pump test data: Well water was after 8.25 hours pumping Well water was after 10.5 hours pumping Estimated Yield: 8.25 gpm Bore Hole Diameter: 8.25 in. to 22.5 ft. and 10.5 in. to 10.5 ft.

5 Latitude: 37.64941 Longitude: 97.31889 Horizontal Datum: WGS 84 Source for Latitude/Longitude: GPS (unit make/model: Garmin c60) Land Survey Topographic Map Online Mapper

6 Elevation: Ground Level TOC Source: Land Survey GPS Topographic Map Other

7 WELL WATER TO BE USED AS: 1. Domestic 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-35 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 12.5 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 0.3 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) 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 22.5 ft. to 12.5 ft., From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 22.5 ft. to 10.5 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 10.5 ft. to 1.5 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: 0-14 Silty Clay, Brown; 14-22.5 Sand, fine to coarse grain.

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) 6/26/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 710 This Water Well Record was completed on (mo-day-year) 7/21/2018 under the business name of Below Ground Surface, Inc. Signature

Wichita

CITY: Regis DIV: GROUP: (Recd) DB: (Regis) LD: (Opt) PIC: (Opt) PM: (Regis) TM: (Opt) LVR: (Opt) (Off) "REP"
 G:\MapGroup\TALON\2014\82017\CADD\F2_Area Map_Proposed Loc_20171128.dwg LAYOUT: PG. SAVED: 1/18/2018 3:12 PM ACADVER: 2015 (AutoCAD) PAGES: 10 --- PLOTSTYLE: TABLE --- PLOTTED: 1/18/2018 3:13 PM BY: PERSONICK, KATHY

