

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.         

Well ID

**MW 34**

Original Record     Correction     Change in Well Use

**1 LOCATION OF WATER WELL:**  
 County: **Sedgewick**    Fraction:  $\frac{1}{4}$  NE  $\frac{1}{4}$  NE  $\frac{1}{4}$  NE  $\frac{1}{4}$     Section Number: **4**    Township Number: **T 28 S**    Range Number: **R 1 E**

**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:   
 Business: **Total Petroleum Chemicals & Refinery USA, Inc.**    Address: **1201 Louisiana, Suite 1800**    **1535 E. Pawnee Ave., Wichita, KS**  
 Address:    City: **Houston**    State: **TX**    ZIP: **77002**

**3 LOCATE WELL WITH "X" IN SECTION BOX:**

**4 DEPTH OF COMPLETED WELL:** **23** ft.  
 Depth(s) Groundwater Encountered: 1) **13** 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: **8.25** in. to **23** ft. and ..... in. to ..... ft.

**5 Latitude:** **37.64946** (decimal degrees)  
**Longitude:** **97.31918** (decimal degrees)  
**Horizontal Datum:**  WGS 84     NAD 83     NAD 27  
**Source for Latitude/Longitude:**  
 GPS (unit make/model: **garmin c60**) (WAAS enabled?  Yes     No)  
 Land Survey     Topographic Map  
 Online Mapper: .....

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

**7 WELL WATER TO BE USED AS:**

1. Domestic:    5.  Public Water Supply: well ID .....  
 Household    6.  Dewatering: how many wells? .....  
 Lawn & Garden    7.  Aquifer Recharge: well ID .....  
 Livestock    8.  Monitoring: well ID **MW-34** .....  
2.  Irrigation    9. Environmental Remediation: well ID .....  
3.  Feedlot     Air Sparge     Soil Vapor Extraction  
4.  Industrial     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 **13** 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     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 **23** ft. to **13** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **23** ft. to **11** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement     Cement grout     Bentonite     Other .....  
 Grout Intervals: From **11** 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.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	14	Silty Clay, Brown			
14	23	Sand, fine to coarse grain			

**Notes:**

**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 *[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: 11 --- PLOTSTYLE: TABLE --- PLOTTED: 1/18/2018 3:13 PM BY: PERSONICK, KATHY

