

WATER WELL RECORD Form WWC-5

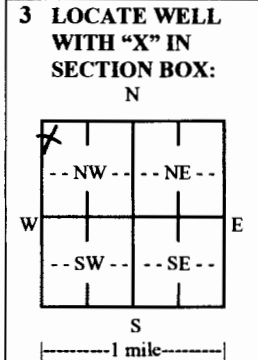
Original Record Correction Change in Well Use

Division of Water Resources App. No.

Well ID

1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: **Sedgwick** ¼ NW ¼ NW ¼ NW ¼ 25 T 27 S R 1 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:
 Business: **BP Products North America** Address: **28100 Torch Parkway** Former Amoco #9513
 Address: City: **Warrenville** State: **IL** ZIP: **60555** **514 South Oliver Street, Wichita, KS 67218**



4 DEPTH OF COMPLETED WELL: 20 ft.
 Depth(s) Groundwater Encountered: 1) 15 ft.
 2) N/A ft. 3) N/A ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 18.45 ft.
 below land surface, measured on (mo-day-yr) 4/9/2015
 above land surface, measured on (mo-day-yr) N/A
 Pump test data: Well water was N/A ft.
 after N/A hours pumping N/A gpm
 Well water was N/A ft.
 after N/A hours pumping N/A gpm
 Estimated Yield: N/A gpm
 Bore Hole Diameter: 8.25 in. to 20 ft. and
N/A in. to N/A ft.

5 Latitude: 37.67890 (decimal degrees)
Longitude: 97.28002 (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: 1352.09 ft. Ground Level TOC
 Source: Land Survey GPS Topographic Map
 Other

7 WELL WATER TO BE USED AS:

| | | |
|---|--|---|
| 1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock 2. <input type="checkbox"/> Irrigation 3. <input type="checkbox"/> Feedlot 4. <input type="checkbox"/> Industrial | 5. <input type="checkbox"/> Public Water Supply: well ID 6. <input type="checkbox"/> Dewatering: how many wells? 7. <input type="checkbox"/> Aquifer Recharge: well ID 8. <input checked="" type="checkbox"/> Monitoring: well ID MW-10R 9. Environmental Remediation: well ID <input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection | 10. <input type="checkbox"/> Oil Field Water Supply: lease 11. Test Hole: well ID <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical 12. Geothermal: how many bores? a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water 13. <input type="checkbox"/> Other (specify): |
|---|--|---|

Was a chemical/bacteriological sample submitted to KDHE? Yes No If yes, date sample was submitted: N/A
 Water well disinfected? Yes No

8 TYPE OF CASING USED: Steel PVC Other CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 2 in. to 5 ft., Diameter N/A in. to N/A ft., Diameter N/A in. to N/A ft.
 Casing height above land surface 0 in. Weight N/A 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 5 ft. to 20 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.
 GRAVEL PACK INTERVALS: From 4 ft. to 20 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Concrete 0-2 feet
 Grout Intervals: From 2 ft. to 4 ft., From N/A ft. to N/A ft., From N/A ft. to N/A 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 | 1.5 | Concrete | | | TR plastic med. |
| 1.5 | 3.5 | brn silty clay, damp, plastic soft | 16 | 20 | lt brn clay, moist, plastic, soft |
| 3.5 | 5 | gray clay damp plastic, med | | | |
| 5 | 7 | brn and gray silty clay damp to moist plastic med | | | |
| 7 | 11 | gray silty clay some sand trace limestone gravels moist non plastic, med. | | | |
| 11 | 16 | green-gray sandy silt moist | | | |

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) 4-2-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 759 This Water Well Record was completed on (mo-day-year) 4/26/2015 under the business name of **RAZEK Environmental, LLC** Cynthia J. Rouben