

# WATER WELL RECORD Form WWC-5

☒ Original Record ☐ Correction ☐ Change in Well Use

Division of Water  
Resources App. No.

Well ID

RMW-1R

<b>1 LOCATION OF WATER WELL:</b> County: Sedgwick	Fraction NW ¼ NW ¼ NW ¼ NW ¼	Section Number 13	Township Number T 27 S	Range Number R 1 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: BP Products North America Business: BP Products North America Address: 28100 Torch Parkway Address: City: Warrenville State: IL ZIP: 60555	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: <input type="checkbox"/> QuikTrip #0360R (Former Amoco #7402) 3933 West 13th Street
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<b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b> N W E S 1 mile	<b>4 DEPTH OF COMPLETED WELL:</b> 25 ft. Depth(s) Groundwater Encountered: 1) 20 ft. 2) N/A ft. 3) N/A ft. or 4) <input type="checkbox"/> Dry Well WELL'S STATIC WATER LEVEL: 16.00 ft. <input checked="" type="checkbox"/> below land surface, measured on (mo-day-yr) <input type="checkbox"/> above land surface, measured on (mo-day-yr) 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 25 ft. and N/A in. to N/A ft.	<b>5 Latitude:</b> 37.70840 (decimal degrees) <b>Longitude:</b> 97.38949 (decimal degrees) <b>Horizontal Datum:</b> <input checked="" type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27 <b>Source for Latitude/Longitude:</b> <input type="checkbox"/> GPS (unit make/model: ) (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No) <input checked="" type="checkbox"/> Land Survey <input checked="" type="checkbox"/> Topographic Map <input type="checkbox"/> Online Mapper
		<b>6 Elevation:</b> 1314.90 ft. <input type="checkbox"/> Ground Level <input checked="" type="checkbox"/> TOC <b>Source:</b> <input checked="" type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map <input type="checkbox"/> Other

<b>7 WELL WATER TO BE USED AS:</b>		
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 RMW-1R 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:   
Water well disinfected? ☐ Yes ☒ No

**8 TYPE OF CASING USED:** ☐ Steel ☒ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☒ Threaded  
Casing diameter 2 in. to 15 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 15 ft. to 25 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.  
**GRAVEL PACK INTERVALS:** From 13 ft. to 25 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 to 2 feet  
Grout Intervals: From 2 ft. to 13 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? East Distance from well? ~120 ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2.5	ML: md stiff, moist, brn, low plastic SILT			
2.5	5	SM: loose, moist, brn, silty, F. SAND			
5	7	SP: loose, moist, orange, f-m SAND			
7	8	CL: md stiff, moist, brn, silty CLAY			
8	14.5	SM: loose, moist, gy to dgy, silty f. SAND			
14.5	25	SP: loose, moist, gy, m-c SAND, tr silt			
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) 7-19-2016 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) 8-10-2016 under the business name of RAZEK Environmental, LLC. Signature: [Signature]