WATER WELL RECORD — Form WWC-5

Division of Water Resources App. No. _____

1 LOCATION OF WATER WELL: County: Johnson

Fraction: SW ¼ SW ¼ SW ¼ ~~NE~~ NW ¼

Section Number: ~~19~~ 20 | Township No. T 12 S | Range Number R 25 ☑E ☐W

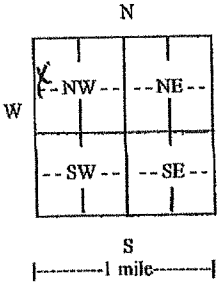
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐.

Former Amoco #8855
7446 Metcalf Avenue, Overland Park, KS

Global Positioning System (GPS) information:
Latitude: 38.99339 (in decimal degrees)
Longitude: -94.667556 (in decimal degrees)
Elevation: 1044.09
Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
Collection Method: ☒ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

2 WATER WELL OWNER: ~~Antea USA Inc.~~ BP/Amoco
RR#, Street Address, Box #: ~~2240 Bluestone Drive~~ 1701 Summit Ave.
City, State, ZIP Code : ~~St. Charles, MO 63303-5978~~ Plano, TX 75074

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



4 DEPTH OF COMPLETED WELL 10 ft.
Depth(s) Groundwater Encountered (1) 6 ft. (2) N/A ft. (3) N/A ft.
WELL'S STATIC WATER LEVEL 5.11 ft. below land surface measured on mo/day/yr 10/26/11
Pump test data: Well water was N/A ft. after N/A hours pumping N/A gpm
EST. YIELD N/A gpm. Well water was N/A ft. after N/A hours pumping N/A gpm
Bore Hole Diameter 8.25 in. to 10 ft., and N/A in. to N/A ft.
WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☑ Monitoring well MW-17
Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☑ No
If yes, mo/day/yr sample was submitted N/A
Water well disinfected? ☐ Yes ☑ No

5 TYPE OF CASING USED: ☐ Steel ☑ PVC ☐ Other
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☑ Threaded
Casing diameter 2 in. to 10 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. Shedule 40
TYPE OF SCREEN OR PERFORATION MATERIAL:
☐ Steel ☐ Stainless Steel ☑ PVC ☐ Other (Specify)
☐ Brass ☐ Galvanized Steel ☐ None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:
☐ Continuous slot ☑ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole)
☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify)
SCREEN-PERFORATED INTERVALS: From 3 ft. to 7 ft., From N/A ft. to N/A ft.
From N/A ft. to N/A ft., From N/A ft. to N/A ft.
GRAVEL PACK INTERVALS: From 2 ft. to 10 ft., From N/A ft. to N/A ft.
From N/A ft. to N/A ft., From N/A ft. to N/A ft.

6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☑ Bentonite ☑ Other Concrete 0 to 8-inches
Grout Intervals: From 8-inches ft. to 2 ft., From N/A ft. to N/A ft., From N/A ft. to N/A ft.
What is the nearest source of possible contamination:
☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below)
☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☑ Fuel storage ☐ Abandoned water well
☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well
Direction from well West Distance from well <100 feet

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Silty Clay, moderate yellow brown			
6	10	Fat Clay, moderate yellow brown			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☑ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 10-24-11 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) 10-30-11 under the business name of RAZEK Environmental, LLC by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of $5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html.

Check: ☒ White Copy, ☐ Blue Copy, ☒ Pink Copy

KSA 82a-1212