

SWMU 09-05

WATER WELL RECORD

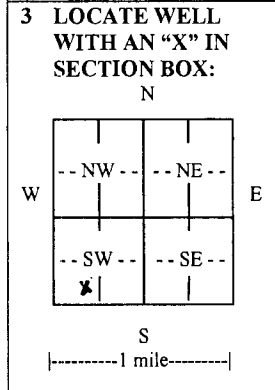
Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Butler, Fraction NW 1/4 SE 1/4 SW 1/4 SW 1/4, Section Number 27, Township No. T 27 S, Range Number R 4 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: Former August Refinery; W. 2nd Ave., Augusta, KS. Global Positioning System (GPS) information: Latitude: 37.865929, Longitude: 96.987239

2 WATER WELL OWNER: Williams Petroleum Services, RR#, Street Address, Box #: One Williams Center, City, State, ZIP Code: Tulsa, OK 74101. Collection Method: GPS unit (Make/Model: Garmin 60C)



3 LOCATE WELL WITH AN 'X' IN SECTION BOX: 4 DEPTH OF COMPLETED WELL 15 ft. Depth(s) Groundwater Encountered (1) 15 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 9.52 ft. below land surface measured on mo/day/yr. Pump test data: Well water was 7 ft. after 7 hours pumping 7 gpm. EST. YIELD 7 gpm. Well water was 7 ft. after 7 hours pumping 7 gpm. Bore Hole Diameter 8 in. to 15 ft. and 7 in. to 7 ft. WELL WATER TO BE USED AS: Monitoring well. Was a chemical/bacteriological sample submitted to Department? No. Water well disinfected? No.

5 TYPE OF CASING USED: PVC. CASING JOINTS: Threaded. Casing diameter 2 in. to 5 ft., Diameter 2 in. to 2 ft., Diameter 2 in. to 2 ft. Casing height above land surface 30 in., Weight lbs./ft., Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: PVC. SCREEN OR PERFORATION OPENINGS ARE: Mill slot. SCREEN-PERFORATED INTERVALS: From 15 ft. to 5 ft., From 2 ft. to 2 ft., From 2 ft. to 2 ft. GRAVEL PACK INTERVALS: From 15 ft. to 3 ft., From 2 ft. to 2 ft., From 2 ft. to 2 ft.

6 GROUT MATERIAL: Bentonite. Grout Intervals: From 3 ft. to 2 ft., From 2 ft. to 2 ft., From 2 ft. to 2 ft. What is the nearest source of possible contamination: Fuel storage. Direction from well, Distance from well.

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0 to 15, Silty Clay.

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) 7/9/14 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) 10/27/2014 under the business name of Below Ground Surface, Inc. by (signature) [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 785-296-5524. 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.