

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

[ ]

Well ID NAOC-07

- Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Butler Fraction 1/4 NE 1/4 NW 1/4 SE 1/4 Section Number 28 Township Number T 27 S Range Number R 4 E W

2 WELL OWNER: Last Name: Williams Business: Williams Petroleum Services Address: One Williams Center City: Tulsa State: OK ZIP: 74101 Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): Former Augusta Refinery; W 2nd Ave.; Augusta KS

3 LOCATE WELL WITH "X" IN SECTION BOX: N W E S [Diagram showing section box with 'X' in SE quadrant]

4 DEPTH OF COMPLETED WELL: 20 ft. Depth(s) Groundwater Encountered: 1) 14 ft. 2) ... ft. 3) ... ft., or 4) Dry Well WELL'S STATIC WATER LEVEL: ... ft. below land surface, measured on (mo-day-yr) ... ft. above land surface, measured on (mo-day-yr) ... ft. 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: 8.5 in. to 20 ft. and ... in. to ... ft.

5 Latitude: 37.67191 (decimal degrees) Longitude: -96.99550 (decimal degrees) Horizontal Datum: WGS 84 NAD 83 NAD 27 Source for Latitude/Longitude: GPS (unit make/model: Garmin etrek (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: Househoid Lawn & Garden Livestock Irrigation Feedlot Industrial 2. Public Water Supply: well ID ... 3. Dewatering: how many wells? ... 4. Aquifer Recharge: well ID ... 5. Monitoring: well ID NAOC-07 6. Environmental Remediation: well ID ... Air Sparge Soil Vapor Extraction Recovery Injection 7. Oil Field Water Supply: lease ... 8. Test Hole: well ID ... Cased Uncased Geotechnical 9. Geothermal: how many bores? ... a) Closed Loop Horizontal Vertical b) Open Loop Surface Discharge Inj. of Water 10. 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 5 ft., Diameter in. to ... ft., Diameter in. to ... ft. Casing height above land surface 30 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 5 ft. to 20 ft., From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 4 ft. to 20 ft., From ... ft. to ... ft., From ... ft. to ... ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other Grout Intervals: From 2 ft. to 4 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.

Table with columns: 10 FROM TO LITHOLOGIC LOG FROM TO LITHO. LOG (cont.) or PLUGGING INTERVALS. Row 1: 0 20 Silty Clay, stiff, brown

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) 9/5/2019 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) 9/12/2019 under the business name of Below Ground Surface, Inc. Signature [Signature]