WATER WELL RECORD Form WWC-5 KSA 82a-1212 Township Number Range Number Section Number 1 LOCATION OF WATER WELL: Fraction 3 34 NE ¼ NW 1/4 SW 1/4 County: Cowley Distance and direction from nearest town or city street address of well if located within city? Total Refinery, Arkansas City, Kansas 2 WATER WELL OWNER: Total Petroleum Inc. Board of Agriculture, Division of Water Resources RR#. St. Address, Box # : 1400 South M : Arkansas City, Kansas 67005 Application Number: City, State, ZIP Code LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N Pump test data: Well water was NA.... ft. after hours pumping gpm Est. Yield .. NA. . . gpm: Weil water was ft. after hours pumping gpm NE . - W --11 Injection well WELL WATER TO BE USED AS: 5 Public water supply W 8 Air conditioning 12 Other (Specify below) 9 Dewatering 3 Feedlot 6 Oil field water supply 1 Domestic 7 Lawn and garden only (10) Monitoring well - SW SE 4 Industrial 2 Irrigation Water Well Disinfected? Yes № ✓ submitted CASING JOINTS: Glued Clamped 5 Wrought iron 8 Concrete tile TYPE OF BLANK CASING USED: 9 Other (specify below) 6 Asbestos-Cement 3 RMP (SR) 1 Steel Threaded. 2 PVC 7 Fiberglass 4 ABS 7 PVC 10 Asbestos-cement TYPE OF SCREEN OR PERFORATION MATERIAL 8 RMP (SR) 5 Fiberglass 3 Stainless steel 1 Steel 12 None used (open hole) 9 ABS 6 Concrete tile 4 Galvanized steel 2 Brass 11 None (open hole) 8 Saw cut SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 9 Drilled holes 6 Wire wrapped 3 Will slot 1 Continuous slot 7 Torch cut Key punched 2 Louvered shutter GRAVEL PACK INTERVALS: 3 Bentonite 2 Cement grout 1 Neat cement 6 GROUT MATERIAL:ft., From.....1......ft. to.....20.....ft, From..............ft. to............ft Grout Intervals: From 0 ft. to 1 14 Abandoned water well 10 Livestock pens What is the nearest source of possible contamination: 15 Oil well/Gas well 11 Fuel storage 7 Pit priw 4 Lateral lines 1 Septic tank 16 Other (specify below) 12 Fertilizer storage 8 Sewage lagoon 5 Cess pool 2 Sewer lines Refinery 13 Insecticide storage 9 Feedvard 3 Watertight sewer lines 6 Seepage pit How many feet? 0 Direction from well? PLUGGING INTERVALS FROM LITHOLOGIC LOG FROM Fill material -Black Clay, 0 Clay, Greyish Brown 22 15 Sandy Gravel, Grey 22 Gravelly Sand, Grey 25 32 B-2, Tag #, Abovegrade Project Name: Eneco Tech - Total GeoCore # 562, # 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction

SEC

GeoCore Services, Inc.

under the business name of

by (signature)