

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Cowley		NE ¼ NW ¼ SW ¼	32	T 34 S	R 3 E/W
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.					
RR#, St. Address, Box # : 1400 South M			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Arkansas City, Kansas 67005			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N NW NE W X E SW SE S		4 DEPTH OF COMPLETED WELL 28.5 ft ELEVATION: 999. Depth(s) Groundwater Encountered 1. ft 2. ft 3. ft WELL'S STATIC WATER LEVEL . . . 13.21 . . . ft below land surface measured on mo/day/yr Pump test data: Well water was . . . NA . . . ft after . . . hours pumping . . . gpm Est Yield . . NA . . gpm: Well water was . . . ft after . . . hours pumping . . . gpm Bore Hole Diameter . . . 8 . . in. to . . . 28.5 . . . ft, and . . . in. to . . . ft WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes.....No✓.....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No ✓			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped . . . 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded. ✓ Blank casing diameter 2 . . . in. to . . . 3.5 . . . ft, Dia in. to . . . ft, Dia in. to . . . ft Casing height above land surface 36 . . . in., weight . . . Sch 40 . . . lbs./ft. Wall thickness or gauge No. . . . TYPE OF SCREEN OR PERFORATION MATERIAL 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 3.5 . . . ft to . . . 28.5 . . . ft, From ft to . . . ft From ft to . . . ft, From ft to . . . ft GRAVEL PACK INTERVALS: From 2.5 . . . ft to . . . 28.5 . . . ft, From ft to . . . ft From ft to . . . ft, From ft to . . . ft					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From . . . 0 . . . ft to . . . 1 . . . ft, From . . . 1 . . . ft to . . . 2.5 . . . ft, From . . . ft to . . . ft What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) How many feet? 0 Direction from well? FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0 2 Clay, Brown 2 3 Sand, Brown 3 7 Sand, Grey 7 28.5 Sand, Dark Grey/Blackish B-112, Tag # , Abovegrade Project Name: Eneco Tech - TotalS GeoCore # 562, #					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/16/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527 This Water Well Record was completed on (mo/day/yr) 5/7/98 under the business name of GeoCore Services, Inc. by (signature)					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					