

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Cowley		SW ¼ NE ¼ SW ¼		32		T 34 S		R 4 E/W	
Distance and direction from nearest town or city street address of well if located within city? 1400 So. M St., Arkansas City									
2 WATER WELL OWNER: TPI Petroleum, Inc. RR#, St. Address, Box # : 1400 South M Street City, State, ZIP Code : Arkansas City, KS 67005 Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 			4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 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 45 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 Air sparge 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 Blank casing diameter 2 in. to 42.5 ft. Dia in. to ft. Dia in. to ft. Casing height above land surface 2.99 in. weight lbs./ft. Wall thickness or gauge No. Sch. 40 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) 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 SCREEN-PERFORATED INTERVALS: From 42.5 ft. to 45 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 39.8 ft. to 45 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 1.5 ft. to 6 ft. From 6 ft. to 39.8 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) Direction from well? 13 Insecticide storage Refinery How many feet?									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 13 Clay, silty, moist, Dark Brown									
13 17 Sand (f), silty, moist, HC odor, Dark Grayish									
17 20 Sand (f-m), silty, moist, HC odor, Brown									
20 25 Sand (f-m), moist, mild HC odor, Brown									
25 30 Sand (f-c), moist, HC odor, Brown									
30 40 Sand (f-c), wet, HC odor, Very Dark Grayish									
40 45 Sand (m-c), fine gravel, wet, Black									
S14-AS									
Project Name: MWH - Total									
GeoCore # 1181, #									
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) 4/13/2005 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) 5/24/2005 under the business name of GeoCore, Inc. by (signature) Dale Kell									
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.									

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