

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Cowley		SE 1/4 NE 1/4 SW 1/4	32	T 34 S	R 4 E
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 45.6 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 45.6 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					
7 Fiberglass Threaded					
Blank casing diameter 2 in. to 43.1 ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface 2.91 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)					
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 43.1 ft. to 45.6 ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 39.8 ft. to 45.6 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 5 ft. From 5 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)					
13 Insecticide storage Refinery					
Direction from well?					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0 5 Clay, silty, dry, no odor, Tan to Brown					
5 10 Silt, sandy, dry, no odor,					
10 20 Silt, sandy, very slight HC odor, Lt. Gray scat					
20 25 Sand (f), dry, slight HC odor, Tan					
25 30 Sand (f-m), dry, slight HC odor, Tan					
30 35 Sand (m-c), gravel, dry, slight HC odor, Tan					
35 40 Sand (m-c), gravel, no HC odor, Tan					
40 45.6 Sand and Gravel, HC odor, Gray stained					
S29-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) 4/19/2005 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)					
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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