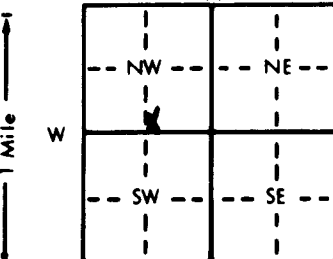


1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Cowley		SW 1/4 SE 1/4 NW 1/4		32		T 34 S		R 4 EW	
Distance and direction from nearest town or city street address of well if located within city?									
1400 South M Street, Arkansas City, KS 67005									
2 WATER WELL OWNER: TOTAL PETROLEUM, INC.									
RR#, St. Address, Box #: 1400 South M Street, P.O. Box 857									
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: 27.0 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 22.5 ft. below land surface measured on mo/day/yr 7/23/86							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter in. to 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 Observation well Oil Recovery							
		Was a chemical/bacteriological sample submitted to Department? Yes No X; 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 Brass 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
3 PVC X 7 Fiberglass Threaded									
Casing diameter 3 in. to 27.0 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)									
12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 6 Wire wrapped 9 Drilled holes									
4 Key punched 7 Torch cut 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout Intervals: From ft. to ft., From ft. to 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 Asphalt Tank									
Direction from well? South west How many feet? 100									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
27.0 21.0 Gravel (0.3 cubic feet)									
21.0 1.5 Cement (1.0 cubic feet)									
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) 11/22/86 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. This Water Well Record was completed on (mo/day/yr) 12/17/86 under the business name of TOTAL PETROLEUM, INC. by (signature) P.A. Marga									
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9300. Send one to WATER WELL OWNER and retain one for your records.									