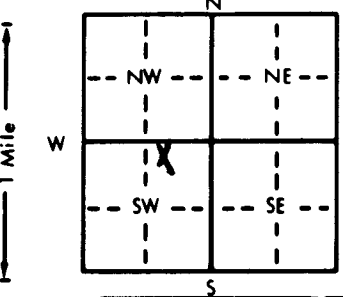


1 LOCATION OF WATER WELL: County: <u>Cowley</u>	Fraction <u>NW 1/4 NE 1/4 SW 1/4</u>	Section Number <u>32</u>	Township Number <u>T 34 S</u>	Range Number <u>R 4</u> EW
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Distance and direction from nearest town or city street address of well if located within city?
1400 South M Street, Arkansas City, KS 67005

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>TOTAL PETROLEUM, INC.</u> <u>1400 South M Street, P.O. Box 857</u> <u>Arkansas City, KS 67005</u>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>23.4</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>21.5</u> ft. below land surface measured on <u>mo/day/yr</u> <u>11/1/85</u> 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 <u>10 Observation well</u> Was a chemical/bacteriological sample submitted to Department? Yes.....No..... <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No
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5 TYPE OF BLANK CASING USED: 1 Steel X 2 <u>PVC</u> X Blank casing diameter <u>2</u> in. to <u>23.4</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .. <u>X</u> .. Clamped 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 4 ABS 7 Fiberglass Threaded.....
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>7 PVC</u> X 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot <u>3 Mill slot X</u> 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 <u>23.4</u> ft. to <u>13.4</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.	
GRAVEL PACK INTERVALS: From <u>23.4</u> ft. to <u>13.0</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite <u>X</u> 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	Direction from well? <u>North</u> How many feet? <u>200</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>Well Excavated to Total depth</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or <u>3</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>11/85</u> 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) <u>12/17/86</u> under the business name of <u>TOTAL PETROLEUM, INC.</u> by (signature) <u>P.A. Merga</u>
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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: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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SEC.
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