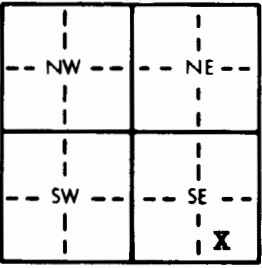


1 LOCATION OF WATER WELL: County: **SHAWNEE** Fraction: **SE 1/4 SE 1/4 SE 1/4** Section Number: **18** Township Number: **T 11 S** Range Number: **R 16 E/W**

Distance and direction from nearest town or city street address of well if located within city?

2 WATER WELL OWNER: **AMOCO OIL CO** RR#, St. Address, Box #: **US 24 & ROCHESTER - TOPEKA, KANSAS** Board of Agriculture, Division of Water Resources City, State, ZIP Code: **TOPEKA, KANSAS** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: **32** ft. ELEVATION: **27** ft. Depth(s) Groundwater Encountered 1. **27** ft. 2. **29** ft. 3. **09/23/85** ft. WELL'S STATIC WATER LEVEL: **29** ft. below land surface measured on mo/day/yr **09/23/85** 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: **8** 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 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 _____ Threaded _____ Blank casing diameter: **2** in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface: **0** 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 10 Other (specify) _____ SCREEN-PERFORATED INTERVALS: From **22** ft. to **32** ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From **21** ft. to **32** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **CONCRETE (BELOW)** Grout Intervals: From **2** ft. to **21** ft., From _____ ft. to _____ ft., From **0** ft. to **2** 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? **EAST** How many feet? **5**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	20	BLACK SILTY CALY			
20	22	GREEN SLITY CLAY, MOIST			
22	35	#15 SAND			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **09/25/85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **468** This Water Well Record was completed on (mo/day/yr) **11/23/85** under the business name of **J & R DRILLING SERVICES, INC.** by (signature) *Ray Coons*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER.

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R
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