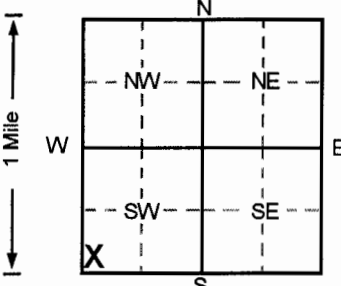


1 LOCATION OF WATER WELL: County: <u>Shawnee</u> <u>Jefferson</u> Fraction <u>SW 1/4</u> <u>SW 1/4</u> <u>SW 1/4</u> Section Number <u>18</u> Township Number <u>T 11 S</u> Range Number <u>R 17 E</u> <u>N</u>
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Distance and direction from nearest town or city street address of well if located within city?

Highway 24 East & Deltor Rd. - Grantville, KS

2 WATER WELL OWNER: Quality Gas & Shop RR#, St. Address, Box # : 1900 North Topeka Ave City, State, ZIP Code : Topeka, Kansas 66608	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>45</u> ft. ELEVATION: <u>878.61</u> Depth(s) Groundwater Encountered 1. <u>27</u> ft. 2. <u> </u> ft. 3. <u> </u> ft. WELL'S STATIC WATER LEVEL <u>999</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>NA</u> ft. after <u> </u> hours pumping <u> </u> gpm Est. Yield <u>NA</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Bore Hole Diameter <u>8</u> in. to <u>45</u> ft. and <u> </u> in. to <u> </u> 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 <u>Air Sparging Well</u> Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u> </u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u> </u> No <u> </u>
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u> </u> Clamped <u> </u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u> </u> Blank casing diameter <u>2</u> in. to <u>42</u> ft., Dia <u> </u> in. to <u> </u> ft., Dia <u> </u> in. to <u> </u> ft. Casing height above land surface <u>7.2</u> in., weight <u> </u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u> 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) <u> </u> 9 ABS 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) <u> </u> SCREEN-PERFORATED INTERVALS: From <u>42</u> ft. to <u>45</u> ft., From <u> </u> ft. to <u> </u> ft. GRAVEL PACK INTERVALS: From <u>41</u> ft. to <u>45</u> ft., From <u> </u> ft. to <u> </u> ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u> </u> Grout Intervals: From <u>0</u> ft. to <u>26</u> ft., From <u>26</u> ft. to <u>41</u> ft., From <u> </u> ft. to <u> </u> 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>NW</u> How many feet? <u>36</u>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete,			
0.5	5	Clay, Very Dark Brown			
5	11	Clay, Medium Brown			
11	16	Silt, Light Brown			
16	20	Silt, Light Gray to Brown			
20	26	Silt, Light Gray to Brown			
26	30	Clay, Light Gray to Brown			
30	34	Clay, Light Gray to Brown			
34	37	Sand, Light Gray to Brown			
37	41	Sand, Light Gray to Brown			
41	45	Sand, Light Gray to Brown			
					SP2, Tag # 00145002, Flushmount
					Project Name: Quality Gas
					GeoCore # 250, KDHE # U4 044 1275

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) <u>6/17/96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>6/18/96</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Dale A. Kelly</u>
