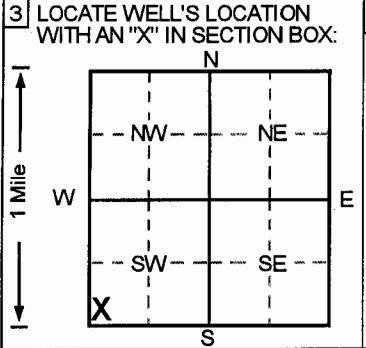


1 LOCATION OF WATER WELL: County: <b>Shawnee Jefferson</b>	Fraction <b>SW 1/4 SW 1/4 SW 1/4</b>	Section Number <b>18</b>	Township Number <b>T 11 S</b>	Range Number <b>R 17</b> <b>(EW)</b>
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Distance and direction from nearest town or city street address 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:



4 DEPTH OF COMPLETED WELL ..... **43** ..... ft. ELEVATION: ..... **876.53** .....  
 Depth(s) Groundwater Encountered 1. .... **999** ..... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ... **999** ... 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 ... **43** ... 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 Sparging 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
**(2) PVC** 4 ABS 7 Fiberglass ..... Threaded.   
 Blank casing diameter ..... **2** ..... in. to ..... **43** ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **-5.64** ..... in., weight ..... lbs./ft. Wall thickness or gauge No. .... **Sch. 40** .....  
 TYPE OF SCREEN OR PERFORATION MATERIAL **(7) PVC** 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass **(8) RMP (SR)** 11 Other (specify) .....  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot **(3) Mill slot** 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From ..... **40** ..... ft. to ..... **43** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **39** ..... ft. to ..... **43** ..... 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 ..... **0** ..... ft. to ..... **26** ..... ft., From ..... **26** ..... ft. to ..... **39** ..... 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? **SW** How many feet? **40**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil, Very Dark Brown			
2	4	Clay, Very Dark Brown			
4	11	Clay, Medium Brown			
11	16	Silt, Light Brown			
16	26	Silt, Medium Brown			
26	30	Clay, Medium Brown			
30	32	Clay, Medium Brown			
32	35	Sand, Medium Brown			
35	40	Sand, Medium Brown			
40	43	Sand, Medium Brown			
					SP4, Tag # 00144962, 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) ..... **6/17/96** ..... 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) ..... **6/18/96** .....  
 under the business name of **GeoCore Services, Inc.** by (signature) *Don Arsh*