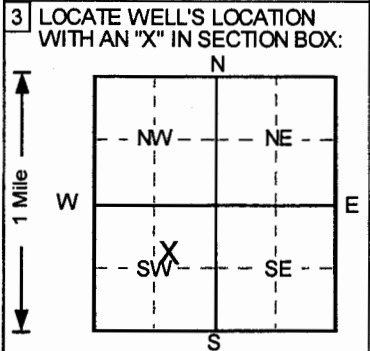


1 LOCATION OF WATER WELL: County: **Norton** Fraction: **SW 1/4 NE 1/4 SW 1/4** Section Number: **25** Township Number: **T 2 S** Range Number: **R 23 E/W**

Distance and direction from nearest town or city street address of well if located within city?  
**3/4 mi. E and 1 mi. N of Norton, Kansas**

2 WATER WELL OWNER: **Norton County**  
 RR#, St. Address, Box #: **RR1, Box 165** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Norton, Kansas 67654** Application Number:



4 DEPTH OF COMPLETED WELL: **97.5** ft. ELEVATION: **2315.85**  
 Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **90.43** ft. below land surface measured on mo/day/yr: **1/13/2005**  
 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: **15** in. to **3.5** ft., and **8** in. to **97.5** 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  
 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 \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded   
 Blank casing diameter: **2** in. to **77.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **24.84** 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) \_\_\_\_\_  
 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) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From **77.5** ft. to **97.5** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **70** ft. to **97.5** 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 **3.5** ft., From **3.5** ft. to **70** 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 **Landfill**  
 Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Clay, very silty, very slightly moist, Brown			
5	10	Silt, slightly clayey, very slightly moist, Yellow			
10	22	Clay, very silty, very slightly moist, Yellowish			
22	35	Clay, slightly silty, moist, plastic, Brown			
35	46	Clay, silty, moist, plastic, Brown to Reddish B			
46	55	Clay, very silty, slightly moist, slightly plastic,			
55	66	Clay, very silty, moist, plastic, Brown to Reddi			
66	77	Clay, silty, sandy (very fine), moist, plastic, Br			
77	80.5	Clay, possible weathered shale, moist, Orange			
80.5	85	Clay, silty, very moist, Orange to Tan			
85	97.5	Clay, slightly silty, very moist, very plastic, Or			
					MW14, Abovegrade
					Project Name: Norton County Landfill - Monitoring
					GeoCore # 1030, #

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) **1/12/2005** 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) **2/16/05** under the business name of **GeoCore, Inc.** by (signature) *Dale Bell*