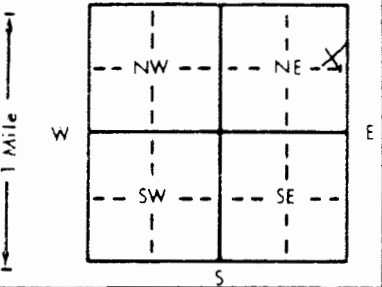


1 LOCATION OF WATER WELL: County: **Shawnee** Fraction: **SE 1/4 NE 1/4 NE 1/4** Section Number: **31** Township Number: **T 11 S** Range Number: **R 16 EW**

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

2 WATER WELL OWNER: **Mark Broxterman**
 RR#, St. Address, Box #: **2910 E Topeka Ave.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Topeka, Ks. 66611** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **28.5** ft. ELEVATION: **6-8-93** ft.
 Depth(s) Groundwater Encountered: 1. **23.5** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **16.01** ft. below land surface measured on mo/day/yr

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: **7 5/8** in. to **28.5** 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
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

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 **X**

Blank casing diameter: **2** in. to **18.5** 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
 7 Torch cut 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: From **18.5** ft. to **28.5** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **16** ft. to **28.5** 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 **14** ft. From **14** ft. to **16** ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **11** Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) _____
 Direction from well? **South** How many feet? **3**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|------|----------------------------|------|----|--------------------|
| 0 | 3" | Asphalt | | | |
| 3" | 3' | Clay, brn/blk, silty | | | MW 1 |
| 3 | 8 | Clay, grn/gy, silty | | | |
| 8 | 14 | Sand, lt brn, fine, clayey | | | |
| 14 | 19.3 | clay, brn, fine sandy | | | |
| 19.3 | 19.6 | Sand, brn, fine, clayey | | | |
| 19.6 | 23.5 | Clay, brn/gy, fine sandy | | | |
| 23.5 | 28.5 | Clay, grn/gy, fine sandy | | | |

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) **4-5-93** 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) **7-8-93** under the business name of **GeoCore Services, Inc.** by (signature) *Dan Bell*