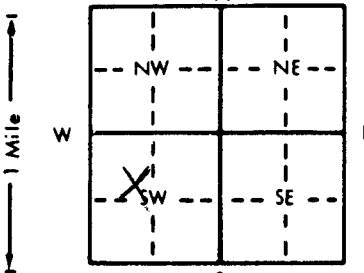


1 LOCATION OF WATER WELL: Fraction **SE 1/4 NW 1/4 SW 1/4** Section Number **27** Township Number **T 2 S** Range Number **R 15 E E/W**
 County: **Brown**

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

North of Feedlot

2 WATER WELL OWNER: **KDHE-BER**
 RR#, St. Address, Box #: **Building 740, Forbes Field** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Topeka, Kansas 66620** Application Number:

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

 4 DEPTH OF COMPLETED WELL: **118** ft. ELEVATION: **1222**
 Depth(s) Groundwater Encountered 1. **73.5** ft. 2. **11/3/94** ft. 3. **11/3/94** ft.
 WELL'S STATIC WATER LEVEL **73.5** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was **NA** ft. after **NA** hours pumping **NA** gpm
 Est. Yield **NA** gpm: Well water was **NA** ft. after **NA** hours pumping **NA** gpm
 Bore Hole Diameter: **8** in. to **120** ft., and **NA** in. to **NA** 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:
 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued.....Clamped.....
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded.....
 Blank casing diameter **4** in. to **98** ft., Dia. **NA** in. to **NA** ft., Dia. **NA** in. to **NA** ft.
 Casing height above land surface **15.2** in., weight **NA** lbs./ft. Wall thickness or gauge No. **Sch. 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify).....
 PVC 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 Torch cut 10 Other (specify).....
 SCREEN-PERFORATED INTERVALS: From **98** ft. to **118** ft., From **NA** ft. to **NA** ft., From **NA** ft. to **NA** ft.
 GRAVEL PACK INTERVALS: From **96** ft. to **120** ft., From **NA** ft. to **NA** ft., From **NA** ft. to **NA** ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 4 Other.....
 Grout Intervals: From **0** ft. to **60** ft., From **60** ft. to **96** ft., From **NA** ft. to **NA** 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 **13** Other (specify below) **UST**
 13 Insecticide storage
 Direction from well? **S** How many feet? **1000**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Clay, Medium Brown to Red Brown			MW10D
4	16	Clay, Medium Red Brown			GeoCore # 114085 Above-ground Cover
16	18	Clay, Light Brown			KDHE # 04007074 Tag # 00112446
18	19	Clay, Yellow Brown	76	81.5	Shale, Very Dark Brown to Black
19	26	Limestone, Light Brown to Gray Brown	81.5	82.5	Shale, Medium Brown
26	29	Shale, Light Brown Gray	82.5	84	Limestone, Gray Brown
29	36	Shale, Green to Olive Gray	84	86.5	Shale, Light Brown to Yellow Brown
36	38	Shale, Light Medium Gray to Green Gra	86.5	87.5	Limestone, Brown to Gray Brown
38	43	Shale, Pale Green to Gray Green	87.5	90.5	Shale, Medium Yellow Brown
43	52	Shale, Pale Green to Gray Green	90.5	94	Limestone, Medium to Light Gray
52	59	Shale, Red to Maroon	94	97.5	Shale, Medium to Dark Medium Gray
59	67	Shale, Red Brown	97.5	102	Limestone, Medium to Light Gray to Brown Gray
67	74	Limestone, Light Brown to Tan	102	103	Shale, Brown Gray
74	74.5	Shale, Medium Gray to Brown Gray	103	104	Limestone, Light Gray to Brown Gray
74.5	76	Limestone, Medium Gray	104	120	Shale, Pale Green to Olive Green

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) **11/3/94** 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) **12/2/94** under the business name of **GeoCore Services, Inc.** by (signature) *Paul Roll*