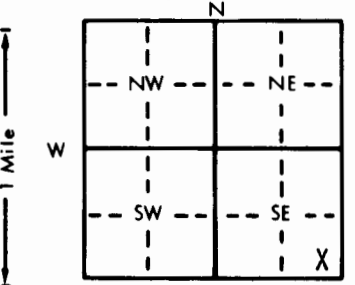


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: **Butler** SE 1/4 SE 1/4 SE 1/4 2 T 26 S R 5 **EW**

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

2 WATER WELL OWNER: **City of El Dorado, KS**
 RR#, St. Address, Box #: **220 East First Street** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **El Dorado, KS 67042** Application Number:

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


4 DEPTH OF COMPLETED WELL: **21.9** ft. ELEVATION: **Surface 1275.4**
 Depth(s) Groundwater Encountered 1. **5** ft. 2. **19.5** ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **15.7** ft. below land surface measured on **mo/day/yr** **8-14-85**
 Pump test data: Well water was **N/A** ft. after _____ hours pumping _____ gpm
 Est. Yield **N/A** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10 X** in. to **23.5** 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** Observation 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 **4** in. to **16.4** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **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:
 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 **16.4** ft. to **21.9** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **16** ft. to **23.5** 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 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)
 _____ **Landfill**
 Direction from well? **SE** How many feet? **5**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Silty Clay			
1	1.5	Silty Clay with Gravel			
1.5	17.5	Silty Clay			
17.5	22	Silty Clay with Gravel			
22	23.5	Gravel with Silty Clay			
23.5	-	Apparent Limestone			

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) **8-6-85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **476** This Water Well Record was completed on (mo/day/yr) **10-23-85** under the business name of **TERRACON CONSULTANTS INC** by (signature) **[Signature]**

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.