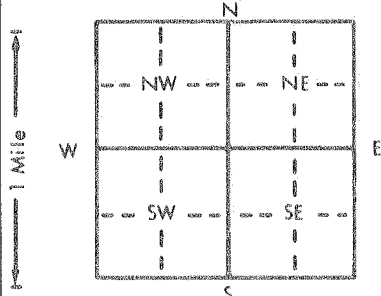


1 LOCATION OF WATER WELL: County: **LYON** Fraction: **NW 1/4 NE 1/4 NE 1/4** Section Number: **16** Township Number: **T 19 S** Range Number: **R 11 E**

Distance and direction from nearest town or city street address of well if located within city?
6TH AND CHESTNUT - EMPORIA KS

2 WATER WELL OWNER: **EAGLE DEVELOPMENT INC**
 RR#, St. Address, Box #: **116 WEST 12TH ST**
 City, State, ZIP Code: **EMPORIA KS 66801**
 Board of Agriculture, Division of Water Resources
 Application Number:

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



4 DEPTH OF COMPLETED WELL: **31** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered: 1. **23** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **23** 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: **11.75** in. to **31** 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 **REMEDICATION**
 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 CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 **PVC** 4 ABS 7 Fiberglass
 Blank casing diameter: **4** in. to **20.25** ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **0** in., weight **SCH 40** lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 10 Other (specify) _____
 7 Torch cut

SCREEN-PERFORATED INTERVALS: From **20.25** ft. to **30.25** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
SAND
 GRAVEL PACK INTERVALS: From **19** ft. to **31** ft., From _____ ft. to _____ 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 **2** ft. to **0** ft., From **17** ft. to **17** ft., From **19** ft. to _____ 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 **CONTAMINATED SITE TANKS REMOVED**
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	FILL MATERIAL - SILTS + CLAY			
4	11	SILTY CLAY			
11	17	CLAY			
17	23	SILTY CLAY			
23	24	SILTY SAND			
24	26	CLAY GRAVEL			
26	31	GRAVEL - WITH SILT + CLAY			
TD	31				

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) **11-15-94** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **479** This Water Well Record was completed on (mo/day/yr) **11-24-94** under the business name of **EBBERTS DRILLING** by (signature) *Arjoan Ebberts*