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|---|----|--|----------------|---|--------------------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: Pawnee | | NW 1/4 NW 1/4 NE 1/4 | 14 | T 23 S | R 15 E |
| Distance and direction from nearest town or city street address of well if located within city? From Hwy 50 in MACKSVILLE 7 miles North 1 1/2 EAST (Site 8) | | | | | |
| 2 WATER WELL OWNER: KGS | | | | | |
| RR#, St. Address, Box #: 1930 Constant Ave; West Campus | | | | Board of Agriculture, Division of Water Resources | |
| City, State, ZIP Code: Lawrence KS 66046 | | | | Application Number: | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 31 ft. ELEVATION: 1994 | | | |
| | | Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL 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: 8 in. to 31 in. to 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 <input checked="" type="checkbox"/> Observation 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 | |
| <input checked="" type="checkbox"/> PVC | | 4 ABS | | 6 Asbestos-Cement | |
| Blank casing diameter in. to 21 ft., Dia | | 7 Fiberglass | | 8 Concrete tile | |
| Casing height above land surface: 21 in., weight | | 8 RMP (SR) | | 9 Other (specify below) | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | <input checked="" type="checkbox"/> PVC | | 10 Asbestos-cement | |
| 1 Steel | | 3 Stainless steel | | 5 Fiberglass | |
| 2 Brass | | 4 Galvanized steel | | 6 Concrete tile | |
| SCREEN OR PERFORATION OPENINGS ARE: | | 5 Gauzed wrapped | | 8 Saw cut | |
| 1 Continuous slot | | <input checked="" type="checkbox"/> Mill slot | | 9 Drilled holes | |
| 2 Louvered shutter | | 4 Key punched | | 10 Other (specify) | |
| SCREEN-PERFORATED INTERVALS: | | From 21 ft. to 31 ft. | | 11 None (open hole) | |
| GRAVEL PACK INTERVALS: | | From 16 ft. to 31 ft. | | 12 None used (open hole) | |
| 6 GROUT MATERIAL: | | 1 Neat cement | | 3 Bentonite | |
| Grout Intervals: From 0 ft. to 14 ft. | | Cement grout 16 ft. to 14 ft. | | Other Whole plug | |
| What is the nearest source of possible contamination: | | 1 Septic tank | | 10 Livestock pens | |
| 2 Sewer lines | | 4 Lateral lines | | 11 Fuel storage | |
| 3 Watertight sewer lines | | 5 Cess pool | | 12 Fertilizer storage | |
| 6 Seepage pit | | 7 Pit privy | | 13 Insecticide storage | |
| 8 Sewage lagoon | | 9 Feedyard | | 14 Abandoned water well | |
| 15 Oil well/Gas well | | 16 Other (specify below) | | none | |
| Direction from well? | | How many feet? | | | |
| LITHOLOGIC LOG | | | LITHOLOGIC LOG | | |
| FROM | TO | | FROM | TO | |
| 0 | 4 | Sandy soil | 0 | 2 | Clayey Soil |
| 4 | 11 | Grey clay | 2 | 5 | Grey clay |
| 11 | 19 | Grey clay; fine sand | 5 | 14 | Sandy loam |
| 19 | 28 | Fine sand; red clay | 14 | 24 | Clayey-fine sand |
| 28 | 29 | Clay | 24 | 26 | Clay |
| 29 | 31 | Fine sand; clay | 26 | 31 | Fine-med Sand; some clay |

OFFICE USE ONLY

T

23

R

15

END

SEC.

1/2

NW 1/4

NW 1/4

NE 1/4

NE 1/4