

| | | | | | |
|---|--|-----------------------------|----------------|-----------------|---------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: Butler | | SE 1/4 NW 1/4 NW 1/4 | 23 | T 27 S | R 2 EW |
| Distance and direction from nearest town or city Street address of well if located within city? from Augusta Airport, North .9, E .2, South side of road | | | | | |

| | | |
|--|--|--|
| 2 WATER WELL OWNER: Kenneth W. Stuber | | Board of Agriculture, Division of Water Resources Application Number: |
| RR#, St. Address, Box # : R R 3 | | |
| City, State, ZIP Code : Augusta, Ks. | | |

| | | | |
|--|--|--|--|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 67 1/2 ft. ELEVATION: | |
| | | Depth(s) Groundwater Encountered 1. 35 ft. 2. 41 ft. 3. 66 1/2 ft. | |
| | | WELL'S STATIC WATER LEVEL 41 ft. below land surface measured on mo/day/yr 9/17/82 | |
| | | Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm | |
| | | Est. Yield 154 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm | |
| | | Bore Hole Diameter 10 in. to 67 1/2 ft., and _____ in. to _____ ft. | |
| WELL WATER TO BE USED AS: | | 5 Public water supply 8 Air conditioning 11 Injection well <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____ | | Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____ | |

| | | | |
|---|--|---|--|
| 5 TYPE OF BLANK CASING USED: | | 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____ | |
| 1 Steel <input checked="" type="checkbox"/> RMP (SR) | | 6 Asbestos-Cement 9 Other (specify below) Welded _____ | |
| 2 PVC 4 ABS | | 7 Fiberglass Threaded _____ | |
| Blank casing diameter 6 in. to 67 1/2 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. | | | |
| Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. 200 | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC 10 Asbestos-cement | |
| 1 Steel 3 Stainless steel 5 Fiberglass <input checked="" type="checkbox"/> 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: | | 5 Gauzed wrapped <input checked="" type="checkbox"/> Saw cut 11 None (open hole) | |
| 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes | | 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ | |
| SCREEN-PERFORATED INTERVALS: From 37 1/2 ft. to 67 1/2 ft., From _____ ft. to _____ ft. | | | |
| GRAVEL PACK INTERVALS: From 30 ft. to 67 1/2 ft., From _____ ft. to _____ ft. | | | |

| | |
|--|--|
| 6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement 2 Cement grout 3 Bentonite 4 Other _____ | |
| Grout Intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft. | |
| What is the nearest source of possible contamination: | |
| 1 Septic tank <input checked="" type="checkbox"/> 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 to be completed in _____ | |
| Direction from well? _____ How many feet? compliance with Bu. Co. permit | |

| FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|---------------|---------------|--|------|----|----------------|
| 0 | 3 | top soil | | | |
| 3 | 12 | reddish brown shale | | | |
| 12 | 29 | yellow gray shale | | | |
| 29 | 35 | yellow gray shale with inter-bedded limestone | | | |
| 35 | 36 | brownish gray shale | | | |
| 36 | 41 | yellow gray shale with inter-bedded yellow gray limestone | | | |
| 41 | 51 | gray limestone | | | |
| 51 | 55 | yellow gray shale | | | |
| 55 | 61 | blue gray shale | | | |
| 61 | 65 | blue gray fissal shale | | | |
| 65 | 66 1/2 | blue gray shale (clay) | | | |
| 66 1/2 | 67 1/2 | blue gray shale with interbedded 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) May 1978 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 279 This Water Well Record was completed on (mo/day/yr) 1/10/83 under the business name of Fudge Drilling by (signature) <i>Mehin R. Fudge</i> | |
| 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. | |