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| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: COFFEY | | SE 1/4 SE 1/4 NE 1/4 | 20 | T 20 S | R 17 EW |
| Distance and direction from nearest town or city street address of well if located within city? 6 1/2 south, 3 east of Waverly | | | | | |
| 2 WATER WELL OWNER: David Fehr | | | | | |
| RR#, St. Address, Box # : P.O. Box 514 | | | Board of Agriculture, Division of Water Resources | | |
| City, State, ZIP Code : New Strawn, KS 66839 | | | Application Number: | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL 210' ft. ELEVATION: | | | |
| | | Depth(s) Groundwater Encountered 1. 80' ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL 70' ft. below land surface measured on mo/day/yr 7-16-92 | | | |
| | | Pump test data: Well water was ft. after hours pumping gpm | | | |
| | | Est. Yield 5 gpm: Well water was ft. after hours pumping gpm | | | |
| | | Bore Hole Diameter 8 3/4 in. to 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 | | | |
| | | Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was submitted | | | |
| | | Water Well Disinfected? Yes <u>X</u> No | | | |
| 5 TYPE OF BLANK CASING USED: | | | | | |
| 1 Steel | | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped |
| 2 PVC | | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | | 7 Fiberglass | | Threaded |
| Blank casing diameter 5" in. to 0-60 ft. Dia 5" in. to 100-180 ft. Dia 5" in. to 200-210 ft. | | | | | |
| Casing height above land surface 24" in. weight 2.82 lbs./ft. Wall thickness or gauge No. 258 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | |
| 1 Steel | | 3 Stainless steel | 5 Fiberglass | 7 PVC | 10 Asbestos-cement |
| 2 Brass | | 4 Galvanized steel | 6 Concrete tile | 8 RMP (SR) | 11 Other (specify) |
| | | | | 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 60 ft. to 100 ft. From ft. to ft. | | | | | |
| From 180 ft. to 200 ft. From ft. to ft. | | | | | |
| GRAVEL PACK INTERVALS: From 25 ft. to 210 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 25 ft. From 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 | |
| Direction from well? east | | | | How many feet? 155' | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
| 0 | 1 | Limestone-loose | 157 | 165 | Shale-Grey |
| 1 | 13 | Shale-Yellow | 165 | 170 | Sandstone-Grey |
| 13 | 16 | Shale-Grey | 170 | 171 | Shale-Grey |
| 16 | 22 | Limestone-Grey | 171 | 172 | Sandstone-Grey |
| 22 | 44 | Shale-Grey | 172 | 210 | Shale-Grey |
| 44 | 56 | Sandstone-Grey | | | |
| 56 | 58 | Limestone-Grey | | | |
| 58 | 79 | Sandstone 5 GPM | | | |
| 79 | 83 | Limestone-Grey | | | |
| 83 | 86 | Sandstone-Grey | | | |
| 86 | 143 | Shale-Grey | | | |
| 143 | 153 | Limestone-Grey | | | |
| 153 | 157 | Sandstone-Grey | | | |
| 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) 7-16-92 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 8-10-92 under the business name of STRADER DRILLING CO., INC. by (signature) David Strader | | | | | |
| 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records. | | | | | |