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|--|-----|---|----------------|----|--------------------|-----------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | | Township Number | Range Number |
| County: Pawnee | | NE ¼ NE ¼ SE ¼ | 4 | | T 22 S | R 19 E/W |
| Distance and direction from nearest town or city street address of well if located within city? 2 miles south of Rozel, Ks. | | | | | | |
| 2 WATER WELL OWNER: | | Duane Murphy | | | | |
| RR#, St. Address, Box # : | | 1552 North Rodgewood | | | | |
| City, State, ZIP Code : | | Wichita, Ks. 67208 | | | | |
| Board of Agriculture, Division of Water Resources Application Number: 22225 | | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL . . . 171 . . . ft. ELEVATION: | | | | |
| <p>A 2x2 grid representing a section box. The quadrants are labeled NW, NE, SW, and SE. An 'X' is drawn in the SE quadrant. To the left of the grid is a vertical scale bar labeled '1 Mile'. Below the grid is a horizontal scale bar labeled 'S'.</p> | | Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. | | | | |
| | | WELL'S STATIC WATER LEVEL 52 ft. below land surface measured on mo/day/yr 7-25-94 | | | | |
| | | Pump test data: Well water was ft. after hours pumping gpm | | | | |
| | | Est. Yield 350 gpm: Well water was ft. after 1½ hours pumping 350 gpm | | | | |
| | | Bore Hole Diameter 30 in. to 171 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) <u>2 Irrigation</u> 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>nth</u> No | | | | |
| 5 TYPE OF BLANK CASING USED: | | CASING JOINTS: Glued <u>X</u> Clamped | | | | |
| 1 Steel 3 RMP (SR) | | 5 Wrought iron 8 Concrete tile Welded | | | | |
| 2 PVC 4 ABS | | 6 Asbestos-Cement 9 Other (specify below) Threaded | | | | |
| | | 7 Fiberglass | | | | |
| Blank casing diameter 16 in. to 118 ft., Dia in. to ft., Dia in. to ft. | | | | | | |
| Casing height above land surface 2' in., weight SDR32.5 lbs./ft. Wall thickness or gauge No. | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | <u>7 PVC-</u> 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: | | 5 Gauzed wrapped 8 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 118 ft. to 171 ft., From ft. to ft. | | | | |
| | | From ft. to ft., From ft. to ft. | | | | |
| GRAVEL PACK INTERVALS: | | From 20 ft. to 171 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 20 ft., From ft. to ft., From ft. to ft. | | | | | | |
| What is the nearest source of possible contamination: | | 10 Livestock pens 14 Abandoned water well | | | | |
| 1 Septic tank 4 Lateral lines 7 Pit privy | | 11 Fuel storage 15 Oil well/Gas well | | | | |
| 2 Sewer lines 5 Cess pool 8 Sewage lagoon | | 12 Fertilizer storage 16 Other (specify below) | | | | |
| 3 Watertight sewer lines 6 Seepage pit 9 Feedyard | | 13 Insecticide storage none | | | | |
| Direction from well? | | How many feet? | | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS | |
| 0 | 3 | Top soil | | | | |
| 3 | 6 | Black clay | | | | |
| 6 | 63 | Brown clay | | | | |
| 63 | 80 | Sand and gravel | | | | |
| 80 | 100 | Brown clay | | | | |
| 100 | 115 | Sand rock & broken rock | | | | |
| 115 | 126 | Brown clay | | | | |
| 126 | 175 | Sand rock | | | | |
| 175 | 178 | White clay-red bed | | | | |
| 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) 8-3-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 8-18-94 under the business name of Rosencrantz-Bemis by (signature) <i>Eredia Redden</i> | | | | | | |