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|---|-----|---|----------------|---|-----------------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: <u>Pratt</u> | | $\frac{1}{4}$ C $\frac{1}{4}$ SW $\frac{1}{4}$ | <u>30</u> | T <u>28</u> S | R <u>14</u> <u>RW</u> |
| Distance and direction from nearest town or city street address of well if located within city? | | | | | |
| <u>* 3 1/2 south of Cullison, Ks.</u> | | | | | |
| 2 WATER WELL OWNER: | | Paul Eubank | | | |
| RR#, St. Address, Box # : | | 60255 SW 100th Ave. | | Board of Agriculture, Division of Water Resources | |
| City, State, ZIP Code : | | Pratt, Ks. 67124 | | Application Number: <u>42,293</u> | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: <u>243</u> ft. ELEVATION: | | | |
| | | Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. | | | |
| | | WELL'S STATIC WATER LEVEL <u>9.0</u> ft. below land surface measured on mo/day/yr <u>2-24-98</u> | | | |
| | | Pump test data: Well water was ft. after hours pumping gpm | | | |
| | | Est. Yield <u>1300</u> gpm: Well water was <u>1.19</u> ft. after <u>2</u> hours pumping <u>1000</u> gpm | | | |
| | | Bore Hole Diameter <u>28</u> in. to <u>243</u> 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 sub- | | | |
| | | mitted | | | |
| | | Water Well Disinfected? Yes No <u>X</u> | | | |
| 5 TYPE OF BLANK CASING USED: | | CASING JOINTS: Glued <u>X</u> Clamped | | | |
| 1 Steel 3 RMP (SR) | | 5 Wrought iron 8 Concrete tile | | | |
| 2 PVC 4 ABS | | 6 Asbestos-Cement 9 Other (specify below) | | | |
| Blank casing diameter <u>1.6</u> in. to <u>1.63</u> ft. Dia | | 7 Fiberglass | | | |
| Casing height above land surface <u>12</u> in., weight <u>SDR 32.5</u> lbs./ft. Wall thickness or gauge No. | | 8 Saw cut 11 None (open hole) | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 9 ABS 12 None used (open hole) | | | |
| 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) | | | |
| SCREEN OR PERFORATION OPENINGS ARE: | | 12 Other (specify) | | | |
| 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) | | | | | |
| 2 Covered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes | | | | | |
| SCREEN-PERFORATED INTERVALS: | | 7 Torch cut 10 Other (specify) | | | |
| From <u>243</u> ft. to <u>163</u> ft., From | | | | | |
| GRAVEL PACK INTERVALS: | | | | | |
| From <u>243</u> ft. to <u>20</u> ft., From | | | | | |
| From | | | | | |
| 6 GROUT MATERIAL: | | 4 Other | | | |
| 1 Neat cement 2 Cement grout 3 Bentonite | | | | | |
| Grout Intervals: From <u>20</u> ft. to <u>0</u> 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 | | <u>none</u> | | | |
| Direction from well? | | How many feet? | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
| 0 | 3 | Top soil | 242 | 243 | Red bed |
| 3 | 13 | Brown clay | | | |
| 13 | 42 | Brown & white clay | | | |
| 42 | 48 | Sandy brown clay | | | |
| 48 | 77 | Sand and gravel clean, coarse, loose | | | |
| 77 | 85 | Brown & white clay | | | |
| 85 | 92 | Sandy redish brown clay | | | |
| 92 | 103 | Sandy clay | | | |
| 103 | 120 | Sand and gravel clean, coarse, loose | | | |
| 120 | 140 | Sand and gravel medium fine, loose clean | | | |
| 140 | 203 | Sand and gravel clean, coarse, loose | | | |
| 203 | 223 | Brown, white & gray clay | | | |
| 223 | 228 | Sand and gravel, white rock | | | |
| 228 | 234 | Gray clay | | | |
| 234 | 242 | Sand and gravel clean, coarse, loose | | | |
| 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) <u>4-2-98</u> and this record is true to the best of my knowledge and belief. Kansas | | | | | |
| Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>4-6-98</u> | | | | | |
| under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredie Madison</u> | | | | | |
| 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. | | | | | |

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