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|---|--|----------------------|-----|--|------|---------------------------|----------------------------|------------------------------|--|
| LOCATION OF WATER WELL | | Fraction | | Section Number | | Township Number | | Range Number | |
| County: Thomas | | SE 1/4 NW 1/4 SE 1/4 | | 21 | | T 8 S | | R 34 E/W | |
| Distance and direction from nearest town or city? Colby 2 3/4 South; 3 1/4 West | | | | Street address of well if located within city? N/A | | | | | |
| WATER WELL OWNER: Paul M. Steele | | | | Board of Agriculture, Division of Water Resources | | | | | |
| R#, St. Address, Box #: 1045 Villa Vista | | | | Application Number: 32,500 | | | | | |
| City, State, ZIP Code: Colby, KS 67701 | | | | | | | | | |
| DEPTH OF COMPLETED WELL: 263 ft. Bore Hole Diameter: 30 in. to 263 ft., and in. to ft. | | | | | | | | | |
| Well Water to be used as: | | | | | | | | | |
| 1 Domestic | | 3 Feedlot | | 5 Public water supply | | 8 Air conditioning | | 11 Injection well | |
| 2 Irrigation | | 4 Industrial | | 6 Oil field water supply | | 9 Dewatering | | 12 Other (Specify below) | |
| | | | | 7 Lawn and garden only | | 10 Observation well | | | |
| Well's static water level 177 ft. below land surface measured on 10 month 17 day 79 year | | | | | | | | | |
| Pump Test Data: Well water was 207 ft. after 1 1/2 hours pumping 974 gpm | | | | | | | | | |
| Test Yield 2000 gpm: Well water was 191 ft. after 3 hours pumping 654 gpm | | | | | | | | | |
| TYPE OF BLANK CASING USED: | | | | | | | | | |
| 1 Steel | | 3 RMP (SR) | | 5 Wrought iron | | 8 Concrete tile | | Casing Joints: Glued Clamped | |
| 2 PVC | | 4 ABS | | 6 Asbestos-Cement | | 9 Other (specify below) | | Welded | |
| | | | | 7 Fiberglass | | | | Threaded | |
| Blank casing dia 16 in. to 193 ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | |
| Casing height above land surface 12 in., weight 32 lbs./ft. Wall thickness or gauge No. 188 | | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | | | | | | | | |
| 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) | |
| | | | | | | | | 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-Perforation Dia 16 in. to ft. Dia in. to ft. Dia in. to ft. | | | | | | | | | |
| Screen-Perforated Intervals: 4 From 193 ft. to 253 ft. From ft. to ft. | | | | | | | | | |
| 6 From 253 ft. to 263 ft. From ft. to ft. | | | | | | | | | |
| Travel Pack Intervals: From ft. to ft. From ft. to ft. | | | | | | | | | |
| From 10 ft. to 263 ft. From ft. to ft. | | | | | | | | | |
| GROUT MATERIAL: | | | | | | | | | |
| 1 Neat cement | | 2 Cement grout | | 3 Bentonite | | 4 Other | | Concrete | |
| Grouted 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 | | 4 Cess pool | | 7 Sewage lagoon | | 10 Fuel storage | | 14 Abandoned water well | |
| 2 Sewer lines | | 5 Seepage pit | | 8 Feed yard | | 11 Fertilizer storage | | 15 Oil well/Gas well | |
| 3 Lateral lines | | 6 Pit privy | | 9 Livestock pens | | 12 Insecticide storage | | 16 Other (specify below) | |
| | | | | | | 13 Watertight sewer lines | | House | |
| Direction from well WSW How many feet ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> | | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample submitted month day year Pump Installed? Yes <input checked="" type="checkbox"/> No <input checked="" type="checkbox"/> | | | | | | | | | |
| Yes: Pump Manufacturer's name Floway Model No. 10-10DOH HP 83 Volts | | | | | | | | | |
| Depth of Pump Intake 250 ft. Pumps Capacity rated at 650 gal./min. | | | | | | | | | |
| Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other | | | | | | | | | |
| CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 10 month 15 day 79 year | | | | | | | | | |
| And this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245 | | | | | | | | | |
| This Water Well Record was completed on 1 month 24 day 80 year under the business name of Western Well & Pump, Inc. by (signature) Roy F. Senior Jr. | | | | | | | | | |
| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG | | |
| | | 0 | 74 | Clay | 226 | 228 | Fine-Medium Sand | | |
| | | 74 | 93 | Sand & Gravel | 228 | 231 | Sandstone & Fine Med. Sand | | |
| | | 93 | 119 | Medium Coarse Sand & Gr. | 231 | 234 | Clay | | |
| | | 119 | 148 | Clay & Cement Streaks | 234 | 262 | Coarse Sand & Gravel | | |
| | | 148 | 162 | Fine-Coarse Sand & Clay St. | 262 | 275 | Shale | | |
| | | 162 | 190 | Coarse Sand & Gravel | | | | | |
| | | 190 | 207 | Clay | | | | | |
| | | 207 | 211 | Sand & Gravel | | | | | |
| | | 211 | 215 | Clay | | | | | |
| | | 215 | 223 | Sand & Gravel | | | | | |
| | | 223 | 226 | Sandstone | | | | | |
| | | ELEVATION: | | | | | | | |
| Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed) | | | | | | | | | |
| 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records. | | | | | | | | | |