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|--|-----|--|---|---------------------------------|----------------|
| 1 LOCATION OF WATER WELL: | | Fraction | Section Number | Township Number | Range Number |
| County: Sedgwick | | SW 1/4 SW 1/4 SW 1/4 | 21 | T 27 S | R 1 E/W |
| Distance and direction from nearest town or city street address of well if located within city? 100 SW of 535 South Topeka; Wichita, Kansas | | | | | |
| 2 WATER WELL OWNER: Aircraft Instrument & Development, Inc. | | | | | |
| RR#, St. Address, Box # : 535 South Topeka | | | Board of Agriculture, Division of Water Resources | | |
| City, State, ZIP Code : Wichita, KS 67202 | | | Application Number: | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | 4 DEPTH OF COMPLETED WELL: 39 ft. ELEVATION: Surface 1296.0 | | | |
| <div style="text-align: center;">N 1 Mile W E S X</div> | | Depth(s) Groundwater Encountered 1. 12 ft. 2. . ft. 3. . ft. | | | |
| | | WELL'S STATIC WATER LEVEL 14.4 ft. below land surface measured on mo/day/yr 10/10/85 | | | |
| | | Pump test data: Well water was N/A ft. after . hours pumping . gpm | | | |
| | | Est. Yield N/A gpm: Well water was . ft. after . hours pumping . gpm | | | |
| | | Bore Hole Diameter 10 in. to 39 ft., and . in. to . ft. | | | |
| 5 TYPE OF BLANK CASING USED: | | CASING JOINTS: Glued . Clamped . | | | |
| 1 Steel | | 5 Wrought iron | 8 Concrete tile | Welded . | |
| 3 RMP (SR) | | 6 Asbestos-Cement | 9 Other (specify below) | Threaded. X | |
| 2 PVC | | 7 Fiberglass | | | |
| 4 ABS | | | | | |
| Blank casing diameter . 4 in. to 13.5 ft., Dia . in. to . ft., Dia . in. to . ft. | | | | | |
| Casing height above land surface . 35 in., weight . lbs./ft. Wall thickness or gauge No. 40 | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC | | | |
| 1 Steel | | 5 Fiberglass | 8 RMP (SR) | 10 Asbestos-cement | |
| 3 Stainless steel | | 6 Concrete tile | 9 ABS | 11 Other (specify) | |
| 2 Brass | | 4 Galvanized steel | 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 .010 | 6 Wire wrapped | 9 Drilled holes | |
| 2 Louvered shutter | | 4 Key punched | 7 Torch cut | 10 Other (specify) | |
| SCREEN-PERFORATED INTERVALS: From . 13.5 ft. to 39 ft., From . ft. to . ft. | | | | | |
| From . ft. to . ft., From . ft. to . ft. | | | | | |
| GRAVEL PACK INTERVALS: From . 13.5 ft. to 39 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 11.5 ft., From . 11.5 ft. to 13.5 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 | 11 Fuel storage | 15 Oil well/Gas well | |
| 2 Sewer lines | | 5 Cess pool | 12 Fertilizer storage | 16 Other (specify below) | |
| 3 Watertight sewer lines | | 6 Seepage pit | 13 Insecticide storage | PLANT | |
| Direction from well? North | | 7 Pit privy | How many feet? 100 Feet | | |
| 8 Sewage lagoon | | | | | |
| 9 Feedyard | | | | | |
| FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG | | | | | |
| 0 | 0.5 | Asphalt and Gravelly Subbase | | | |
| 0.5 | 3 | Fat Clay, Trace Fine Sand | | | |
| 3 | 5 | Sandy Clay | | | |
| 5 | 9 | Clayey Sand | | | |
| 9 | 12 | Fine to Medium Sand With Clay | | | |
| 12 | 35 | Fine to Coarse Sand, Trace Gravel | | | |
| 35 | 39 | Highly Weathered Shale | | | |
| | | Asphalt Removed by Hand Prior to Drilling. | | | |
| 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) . 10/08/85 and this record is true to the best of my knowledge and belief. Kansas | | | | | |
| Water Well Contractor's License No. 2116 This Water Well Record was completed on (mo/day/yr) 10-29-85 | | | | | |
| under the business name of TERRACON CONSULTANTS SC, INC by (signature) <i>[Signature]</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. | | | | | |