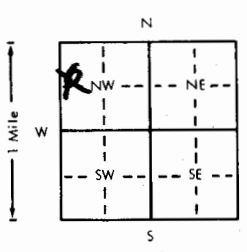


| | | | | | | | | | |
|---|--|--|----------------|-----------------|--------------|--------------------------------|--|--|--|
| 1 LOCATION OF WATER WELL | | Fraction | Section Number | Township Number | Range Number | | | | |
| County: HARVEY | | SW 1/4 NW 1/4 NW 1/4 | 24 | T 23 S | R 1 EW | | | | |
| Distance and direction from nearest town or city? Same | | Street address of well if located within city? Lot 3 Moorelands Block 1 West | | | | | | | |
| 2 WATER WELL OWNER: GERHARD NEUFELD RR#, St. Address, Box #: MOORELANDS (108 S. LOGAN) City, State, ZIP Code: NEWTON, KS | | Board of Agriculture, Division of Water Resources Application Number: | | | | | | | |
| 3 DEPTH OF COMPLETED WELL: 33 ft. Bore Hole Diameter: 11 in. to 33 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: 14' ft. below land surface measured on 6 month 14 day 79 year | | Pump Test Data: Well water was 33 ft. after 2 hours pumping 13 gpm Est. Yield 13 gpm Well water was ft. after hours pumping gpm | | | | | | | |
| 4 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 5 in. to 33 ft. Dia in. to ft. Dia in. to ft. Dia in. to ft. | | | | | | | |
| Casing height above land surface: 18 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 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 5 in. to 32 ft. Dia in. to ft. Dia in. to ft. Dia in. to ft. | | | | | | | |
| Screen-Perforated Intervals: From 17 ft. to 32 ft. From ft. to ft. From ft. to ft. From ft. to ft. | | Gravel Pack Intervals: From 10 ft. to 33 ft. From ft. to ft. From ft. to ft. From ft. to ft. | | | | | | | |
| 5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other | | Grouted Intervals: From 0 ft. to 10 ft. From ft. to 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 PVC 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 | | Direction from well: South How many feet 30' Water Well Disinfected? Yes X No | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes X No | | If Yes: Pump Manufacturer's name: Dempster Model: MBLCB-33-52-HP 1/3 Volts: 230 | | | | | | | |
| Depth of Pump Intake 30 ft. Pumps Capacity rated at 12 gal./min. | | Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other | | | | | | | |
| 6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 8 month 10 day 79 year | | and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. #175 | | | | | | | |
| This Water Well Record was completed on 8 month 14 day 79 year under the business name of PAUL'S INC. by (signature) Paul Bunkert | | | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | | LITHOLOGIC LOG | | | | | | | |
|  | | FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG | | | | | | | |
| | | 0 1 FILL DIRT | | | | | | | |
| | | 1 3 DARK LOAM | | | | | | | |
| | | 3 7 BROWN CLAY | | | | | | | |
| | | 7 12 RED/BROWN CLAY | | | | | | | |
| | | 12 15 WHITE COARSE SAND | | | | | | | |
| | | 15 16 GRAY CLAY | | | | | | | |
| | | 16 20 SAND | | | | | | | |
| | | 20 22 BROWN compacted SAND | | | | | | | |
| | | 22 30 WHITE/GRAY SAND fine | | | | | | | |
| | | 30 33 GREEN/GRAY SHALE | | | | | | | |
| ELEVATION: | | | | | | | | | |
| Depth(s) Groundwater Encountered 1 16 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. | | | | | | | | | |