

| LOCATION OF WATER WELL | | Fraction | Section Number | | Township Number | | Range Number | |
|---|------|----------------------|--|--|-----------------|--|--------------|--|
| County: | RUSH | SW 1/4 SW 1/4 SW 1/4 | 5 | | T 17 S | | R 20 E/W | |
| Distance and direction from nearest town or city? Of McCracken, KS | | | Street address of well if located within city? | | | | | |
| 2 WATER WELL OWNER: Rush Co. RWD c/o Ken White - White Hunsley & Assoc Route 4 - Box 26 Salina, KS 67401 | | | Board of Agriculture, Division of Water Resources Application Number: Not Available | | | | | |
| 3 DEPTH OF COMPLETED WELL... 433 ... ft. Bore Hole Diameter... 11 ... in. to ... 433 ... 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 Observation well | | | | | | | | |
| Well's static water level Not ck'd ... ft. below land surface measured on ... month ... day ... year | | | | | | | | |
| Pump Test Data : Well water was ... ft. after ... hours pumping ... gpm Est. Yield Not ck'd 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 ... 418 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft. | | | | | | | | |
| Casing height above land surface ... 18 ... in., weight ... 2.277 ... lbs./ft. Wall thickness or gauge No ... 265 ... | | | | | | | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) ... 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) | | | | | | | | |
| Screen or Perforation Openings Are: 1 Continuous slot 3 Mill slot Johnson 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) ... | | | | | | | | |
| Screen-Perforation Dia ... 5 ... in. to ... 433 ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft. | | | | | | | | |
| Screen-Perforated Intervals: From ... 418 ... ft. to ... 433 ... ft., From ... ft. to ... ft. | | | | | | | | |
| Gravel Pack Intervals: From ... 50 ... ft. to ... 433 ... ft., From ... ft. to ... ft. | | | | | | | | |
| 5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ... | | | | | | | | |
| Grouted Intervals: From ... 0 ... ft. to ... 50 ... ft., From ... ft. to ... ft., From ... ft. to ... ft. | | | | | | | | |
| What is the nearest source of possible contamination: NO KNOWN SOURCE WITHIN 1/2 MILE 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 | | | | | | | | |
| Direction from well ... How many feet ... ? Water Well Disinfected? Yes XX No | | | | | | | | |
| Was a chemical/bacteriological sample submitted to Department? Yes No XX If yes, date sample ... | | | | | | | | |
| If Yes: Pump Manufacturer's name ... Berkeley Pump Co. Model No. 4CL-28 HP ... 5 Volts ... 230 | | | | | | | | |
| Depth of Pump Intake ... 337 ... ft. Pumps Capacity rated at ... 30 ... 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 ... 29 ... day ... 1980 ... year | | | | | | | | |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 185 | | | | | | | | |
| This Water Well Record was completed on ... 2 ... month ... 21 ... day ... 1981 ... year under the business name of Clarke Well & Equipment, INC. by (signature) ... | | | | | | | | |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: ELEVATION: unknown | | | | | | | | |
| FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG | | | | | | | | |
| 0 42 Topsoil & tan clay w/ broken limestone 367 382 sandstone & shale streaks | | | | | | | | |
| 42 123 Black clay & hard black shale 382 384 Red & wht dak. clay w/ shale streaks | | | | | | | | |
| 123 126 Black shale w/sand mixed 384 408 Hard shale | | | | | | | | |
| 126 183 blk shale w/thin yellow sandstone & shale strks | | | | | | | | |
| 183 245 Blk.shale & hard shale 408 412 Yel.&Red Dak.clay w/thin sandstone & shale strks | | | | | | | | |
| 245 333 Wht Dak.clay w/thin sandstone & shale streaks 412 416 Brwn & Red Dak. clay w/ shale & sandstone streaks | | | | | | | | |
| 333 367 Pink Dak.clayw/thin 416 432 Wht Dk.clay,sandstn strks | | | | | | | | |
| 367 440 White silty stone | | | | | | | | |
| 440 Sandy white dak. clay | | | | | | | | |
| Depth(s) Groundwater Encountered 1 not ck'd 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. | | | | | | | | |

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