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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------|--|-----------------|--|--------------|--|
| 1 LOCATION OF WATER WELL                                                                                                                                                                                               |  | Fraction                                                                                                                                                                                                                                                                                                                                                                                               |  | Section Number                                                    |  | Township Number |  | Range Number |  |
| County: KINGMAN                                                                                                                                                                                                        |  | SE ¼ NE ¼ SE ¼                                                                                                                                                                                                                                                                                                                                                                                         |  | 9                                                                 |  | T 30 S          |  | R 5W R/W     |  |
| Distance and direction from nearest town or city?<br>½ W. of Norwich, Ks.; and 3/4 S. ; 1/8 West                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  | Street address of well if located within city?<br>Norwich, Kansas |  |                 |  |              |  |
| 2 WATER WELL OWNER:                                                                                                                                                                                                    |  | Jack Clements                                                                                                                                                                                                                                                                                                                                                                                          |  |                                                                   |  |                 |  |              |  |
| RR#, St. Address, Box # :                                                                                                                                                                                              |  | R.R. #1, Box 26                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| City, State, ZIP Code :                                                                                                                                                                                                |  | Norwich, Kansas                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
|                                                                                                                                                                                                                        |  | Board of Agriculture, Division of Water Resources<br>Application Number:                                                                                                                                                                                                                                                                                                                               |  |                                                                   |  |                 |  |              |  |
| 3 DEPTH OF COMPLETED WELL.                                                                                                                                                                                             |  | 60 ft. Bore Hole Diameter 11 in. to ft., and in. to ft.                                                                                                                                                                                                                                                                                                                                                |  |                                                                   |  |                 |  |              |  |
| Well Water to be used as:                                                                                                                                                                                              |  | 5 Public water supply      8 Air conditioning      11 Injection well<br>1 Domestic      3 Feedlot      6 Oil field water supply      9 Dewatering      12 Other (Specify below)<br>2 Irrigation      4 Industrial      7 Lawn and garden only      10 Observation well                                                                                                                                 |  |                                                                   |  |                 |  |              |  |
| Well's static water level 17 ft. below land surface measured on 7 month 18 day 1979 year                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Pump Test Data                                                                                                                                                                                                         |  | Well water was ft. after hours pumping. gpm                                                                                                                                                                                                                                                                                                                                                            |  |                                                                   |  |                 |  |              |  |
| Est. Yield gpm: Well water was ft. after hours pumping gpm                                                                                                                                                             |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| 4 TYPE OF BLANK CASING USED:                                                                                                                                                                                           |  | 5 Wrought iron      8 Concrete tile      Casing Joints: Glued <input checked="" type="checkbox"/> Clamped<br>1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      Welded<br>2 PVC      4 ABS      7 Fiberglass      Threaded                                                                                                                                               |  |                                                                   |  |                 |  |              |  |
| Blank casing dia 5 in. to 23 ft., Dia in. to ft., Dia in. to ft.                                                                                                                                                       |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Casing height above land surface 12 in., weight lbs./ft. Wall thickness or gauge No. 200                                                                                                                               |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| TYPE OF SCREEN OR PERFORATION MATERIAL:                                                                                                                                                                                |  | 7 PVC      10 Asbestos-cement<br>1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify)<br>2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      12 None used (open hole)                                                                                                                                                                             |  |                                                                   |  |                 |  |              |  |
| Screen or Perforation Openings Are:                                                                                                                                                                                    |  | 5 Gauzed wrapped      8 Saw cut .06      11 None (open hole)<br>1 Continuous slot      3 Mill slot      6 Wire wrapped      9 Drilled holes<br>2 Louvered shutter      4 Key punched      7 Torch cut      10 Other (specify)                                                                                                                                                                          |  |                                                                   |  |                 |  |              |  |
| Screen-Perforation Dia 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Screen-Perforated Intervals: From 23 ft. to 60 ft., From ft. to ft.                                                                                                                                                    |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Gravel Pack Intervals: From 14 ft. to 60 ft., From ft. to ft.                                                                                                                                                          |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| 5 GROUT MATERIAL:                                                                                                                                                                                                      |  | 1 Neat cement      2 Cement grout      3 Bentonite      4 Other<br>Grouted Intervals: From 40" ft. to 14 ft., From ft. to ft., From ft. to ft.                                                                                                                                                                                                                                                         |  |                                                                   |  |                 |  |              |  |
| What is the nearest source of possible contamination: Septic System not installed                                                                                                                                      |  | 10 Fuel storage      14 Abandoned water well<br>1 Septic tank      4 Cess pool at this time      7 Sewage lagoon      11 Fertilizer storage      15 Oil well/Gas well<br>2 Sewer lines      5 Seepage pit      8 Feed yard      12 Insecticide storage      16 Other (specify below)<br>3 Lateral lines      6 Pit privy      9 Livestock pens      13 Watertight sewer lines      No apparent source. |  |                                                                   |  |                 |  |              |  |
| Direction from well How many feet ? Water Well Disinfected? Yes <input checked="" type="checkbox"/> No                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> If yes, date sample was submitted month day year: Pump Installed? Yes No <input checked="" type="checkbox"/> |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| If Yes: Pump Manufacturer's name Model No. HP Volts                                                                                                                                                                    |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| Depth of Pump Intake ft. Pumps Capacity rated at 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) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 18 day 1979 year                        |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236                                                                                                         |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| This Water Well Record was completed on 8 month 30 day 1979 year under the business name of Harp Well & Pump Service, Inc. by (signature) M. Arnold                                                                    |  |                                                                                                                                                                                                                                                                                                                                                                                                        |  |                                                                   |  |                 |  |              |  |
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:                                                                                                                                                                   |  | FROM TO LITHOLOGIC LOG                                                                                                                                                                                                                                                                                                                                                                                 |  | FROM TO LITHOLOGIC LOG                                            |  |                 |  |              |  |
|                                                                                                                                                                                                                        |  | 0 3 Topsoil                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                   |  |                 |  |              |  |
|                                                                                                                                                                                                                        |  | 3 25 Fine Sand                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                                   |  |                 |  |              |  |
|                                                                                                                                                                                                                        |  | 25 60 Shale (Red)                                                                                                                                                                                                                                                                                                                                                                                      |  |                                                                   |  |                 |  |              |  |
| 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.