

1 LOCATION OF WATER WELL: County: HARVEY, Fraction: NW 1/4 SW 1/4 NW 1/4, Section Number: 8, Township Number: T 23 S, Range Number: R 1 E. Distance and direction from nearest town or city? SAME. Street address of well if located within city? 638 MICHAEL RD. NEWTON

2 WATER WELL OWNER: MARTIN KLUGE, RR#, St. Address, Box #: 638 MICHAEL ROAD, City, State, ZIP Code: NEWTON, KANSAS 67114. Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL: 55 ft. Bore Hole Diameter: 14 in. to 55 ft. Well Water to be used as: 7 Lawn and garden only. Well's static water level: 18 ft. below land surface measured on 4/24/80. Pump Test Data: Well water was 35 ft. after 1 hour pumping, 12 gpm. Est. Yield: 12 gpm.

4 TYPE OF BLANK CASING USED: 2 PVC. Casing Joints: Glued X, Clamped. Blank casing dia: 6 in. to 55 ft. Dia. Casing height above land surface: 12 in., weight 3.58 lbs./ft. Wall thickness or gauge No. 280. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC. Screen or Perforation Openings Are: 8 Saw cut. Screen-Perforation Dia: 6 in. to 50 ft. Dia. Screen-Perforated Intervals: From 30 ft. to 50 ft. Gravel Pack Intervals: From 10 ft. to 50 ft.

5 GROUT MATERIAL: 1 Neat cement. Grouted Intervals: From 0 ft. to 10 ft. What is the nearest source of possible contamination: 2 Sewer lines. Direction from well: EAST, How many feet: 25'. Was a chemical/bacteriological sample submitted to Department? No. Pump Installed? No. Depth of Pump Intake: ft. Type of pump: 1 Submersible.

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was 1 constructed, completed on 4 month, 24 day, 80 year. This Water Well Record was completed on 4 month, 29 day, 80 year under the business name of PAUL'S INC by (signature) Paul Burkheit.

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: A grid diagram showing a 36x36 foot section with an 'X' in the NW corner. LITHOLOGIC LOG table with columns FROM, TO, and LITHOLOGIC LOG. Log entries include: 0-1 topsoil, 1-5 DRE CLAY, 5-16 lg. BR CLAY, 16-19 MED. SAND, 19-25 RE-BR CLAY, 25-33 SANDY RE-BR CLAY, 33-35 LAYERED BLU CLAY, 35-40 SANDY RE-BR CLAY, 40-48 white BR soft clay, 48-50 layered w/ SAND-gravel gr to blue SHALE.

ELEVATION: 48 - 50. Depth(s) Groundwater Encountered: 1. 16 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

OFFICE USE ONLY (vertical text on right margin)