

1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NW 24 Section Number 24 Township Number 28 S Range Number 1 E

County: Sedgewick NE 1/4 NW 1/4 NW 24

Distance and direction from nearest town or city street address of well if located within city? 4826 S Kessler

2 WATER WELL OWNER: Harold E. Kessler 4826 S Kessler Wichita Kan

RR#, St. Address, Box # 4826 S Kessler

City, State, ZIP Code Wichita Kan 67217

Board of Agriculture, Division of Water Resources Application Number: none 1300

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 36 ft. ELEVATION: 17 ft.

Depth(s) Groundwater Encountered 17 ft.

WELL'S STATIC WATER LEVEL 17 ft. below land surface measured on mo/day/yr 11-2-90

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 9 in. to 17 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 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

7 Fiberglass Threaded

Blank casing diameter 5.56 in. to 26 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 12 in. weight lbs./ft. Wall thickness or gauge No. 2DR 26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

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 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 26 ft. to 36 ft. From ft. to ft.

GRAVEL PACK INTERVALS: 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 17 ft. From ft. to ft. From ft. to ft.

What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)

13 Insecticide storage

Direction from well? South East How many feet? 55

FROM TO LITHOLOGICAL LOG FROM TO PLUGGING INTERVALS

8 8 Top Soil

8 17 Fine Tan Sand

17 36 Coarse Tan Sand

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) 11-2-90 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 472 This Water Well Record was completed on (mo/day/yr) 11-2-90

under the business name of Bearden Pumps & Well Dr. (signature) David R. Bearden

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.