

1 LOCATION OF WATER WELL: Fraction SW 1/4 SW 1/4 NE 1/4 Section Number 16 Township Number T 33 S Range Number R 37 E/W

Distance and direction from nearest town or city street address of well if located within city? Corner of 5th & Main, Hughton, KS

2 WATER WELL OWNER: MRS. W. F. Ramsey 909 Main Rd, Wichita, KS 67212 Board of Agriculture, Division of Water Resources Application Number: MV22

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 36-section grid with 'X' in the center section (16)]

4 DEPTH OF COMPLETED WELL: 89.73 ft. ELEVATION: 86.17 ft. below land surface measured on mo/day/yr

Depth(s) Groundwater Encountered: 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL: 86.17 ft. below land surface measured on mo/day/yr

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: 8 in. to 90 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 No X

5 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

Blank casing diameter 2 in. to 70 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 0 in. weight 7 lb. lbs./ft. Wall thickness or gauge No. 154

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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

10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 70 ft. to 90 ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 64 ft. to 90 ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 0 ft. to 61 ft. From 61 ft. to 63 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) contaminated site

13 Insecticide storage

Direction from well? How many feet?

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 5 Gravel

5 15 Clay w/ top soil

15 25 Clay w/ silt

25 30 Clay, very stiff

30 35 very fine sand

35 40 clay med to stiff

40 45 fine sand to med sand

45 50 med sand

50 55 coarse sand

55 60 clay lens w/ some gravel

60 65 gravel lens w/ clay

65 70 same as above

70 75

75 80

80 85

85 90

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) 12-12-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 2-10-98 under the business name of Woofler Pump & Well, Inc by (signature) Jay C. Woofler

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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.