

1 LOCATION OF WATER WELL: NW 1/4 SE 1/4 SE 1/4 28 T 29 S R 10 E

County: Sedgewick

Distance and direction from nearest town or city street address of well if located within city: 1/4 West 1 No Mulvane KS.

2 WATER WELL OWNER: Gail Bachman.

RR#, St. Address, Box #: RR Mulvane KS.

City, State, ZIP Code: Mulvane KS.

Board of Agriculture, Division of Water Resources

Application Number:

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

4 DEPTH OF COMPLETED WELL: 43 ft. ELEVATION: 14 ft.

Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr 10-21-82

Pump test data: Well water was 14 ft. after 10 hours pumping 10 gpm

Est. Yield 40 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 11 in. to 43 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

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: 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

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

Blank casing diameter 5 in. to 33 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 1.59 lbs./ft. Wall thickness or gauge No. SDR-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 33 ft. to 43 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 13 ft. to 43 ft., From ft. to ft.

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

Grout Intervals: From 3 ft. to 13 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)

Direction from well? SW How many feet? 145

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) 10-21-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 318 This Water Well Record was completed on (mo/day/yr) 10-21-82 under the business name of Wmenger Bulley by (signature) Wmenger Bulley

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send two copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.