

1 LOCATION OF WATER WELL: County: HARVEY Fraction: SW 1/4 SW 1/4 SW 1/4 Section Number: 2 Township Number: 24 S Range Number: 8-E EW

Distance and direction from nearest town or city street address of well if located within city? 6 EAST OF NEWTON 4 SOUTH 1 EAST

2 WATER WELL OWNER: Lorenz Brockman RR#, St. Address, Box #: Rt 1 City, State, ZIP Code: Whitewater, Kansas 67154 Board of Agriculture, Division of Water Resources Application Number:

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

4 DEPTH OF COMPLETED WELL: 86' ft. ELEVATION: HILL

Depth(s) Groundwater Encountered 1. 83 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 48 ft. below land surface measured on mo/day/yr 5-30-89

Pump test data: Well water was 52 ft. after 2 hours pumping 00 gpm

Est. Yield 25 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter . in. to . 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

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

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

Casing height above land surface . in., weight . lbs./ft. Wall thickness or gauge No. 419

TYPE OF SCREEN OR PERFORATION MATERIAL: X 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 X 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 . 66 ft. to . 86 ft. From . ft. to . ft.

GRAVEL PACK INTERVALS: From . 10 ft. to . 86 ft. From . ft. to . ft.

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

Grout Intervals: From . 0 ft. to . 10 ft. From . ft. to . ft. From . ft. to . ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? NW How many feet? 100

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 16 CLAY

16 28 SHALE

28 35 LIMESTONE ROCK

35 60 SHALE

60 76 LIMESTONE ROCK

76 83 GYP ROCK

83 86 CAVITY

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) 5-30-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 362 This Water Well Record was completed on (mo/day/yr) 5-26-89 under the business name of Martin Supply by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. Send one to WATER WELL OWNER and retain one for your records.