

1 LOCATION OF WATER WELL: Fraction 1/4 Sec 14 Twp 31 S Range 1 E/W County: Mapherson Se 1/4 Sec 14 Twp 31 S Range 1 E/W

Distance and direction from nearest town or city street address of well if located within city? 3 1/2 N Goessel

2 WATER WELL OWNER: Marvin Overaker RR1 Canton, KS 67428 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 an 'X' in the SE corner of the NE quarter]

4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION: 12-1496 ft. WELL'S STATIC WATER LEVEL: 14 ft. below land surface measured on mo/day/yr Pump test data: Well water was 20 gpm Est. Yield 20 gpm Bore Hole Diameter 9 in. to 12 in. to

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped Welded Threaded 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter 5 in. to 12 in. Dia. Casing height above land surface 12 in. weight Class 160 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 42 ft. to 58 ft. GRAVEL PACK INTERVALS: From 22 ft. to 60 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 22 ft. From 58 ft. to 60 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? N How many feet? 60

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	17	Clay			
17	22	fine sand			
22	42	yellow clay			
42	58	med sand			
58	60	Blue shale			

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) 12-14-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/year) 12-26-96 under the business name of Backhus Drilling by (signature) Paul H. Backhus

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.