

1 LOCATION OF WATER WELL: County: Batter Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 27 Township Number: 29 Range Number: 5

Distance and direction from nearest town or city street address of well if located within city? 2 Mile South of Smiley Berg Kan

2 WATER WELL OWNER: Walter Wakfield Kan 67039

RR#, St. Address, Box #: R2 Box 197 B Douglas Board of Agriculture, Division of Water Resources

City, State, ZIP Code: R2 Box 197 B Douglas Application Number: _____

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

4 DEPTH OF COMPLETED WELL: 145 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. 80 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 45 ft. below land surface measured on mo/day/yr _____

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

Est. Yield 10 gpm Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 8 1/2 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 X

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 5 in. to 70 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.

Casing height above land surface 18 in. weight 200 lbs./ft. Wall thickness or gauge No. 214

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) _____

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 70 ft. to 145 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 20 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? N How many feet? 75

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 2 Soil _____ _____

2 4 Rock _____ _____

4 30 Clay & Shale _____ _____

30 145 Shale & Lime _____ _____

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) 11/19/89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 251 This Water Well Record was completed on (mo/day/yr) 11/13/89 under the business name of Winter Well Drill by (signature) Charles Winter

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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.