

1 LOCATION OF WATER WELL: County: Ellis Fraction SW 1/4 SE 1/4 SW 1/4 Section Number 14 Township Number T 13 S Range Number R 19 EW

Distance and direction from nearest town or city street address of well if located within city? I-70 & 183 Alt: 1 3/4 mile west

2 WATER WELL OWNER: Martha Sessin RR#, St. Address, Box #: 1161 Fairground Rd City, State, ZIP Code: Hays, KS 67601 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: [Diagram showing well location 'X' in the SW quadrant of a section] 4 DEPTH OF COMPLETED WELL 70 ft. ELEVATION: Depth(s) Groundwater Encountered 1 28 ft. 2 30 ft. 3 1725/05 ft. WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 1/25/05 Pump test data: Well water was 30 ft. after 2 hours pumping 10 gpm Est. Yield 10 gpm: Well water was 30 ft. after 2 hours pumping 10 gpm

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5 in. to 50 ft., Dia. Casing height above land surface 24 in., weight 2.91 lbs./ft. Wall thickness or guage No. 21 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 5 Guazed 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 50 ft. to 70 ft. GRAVEL PACK INTERVALS: From 70 ft. to 20 ft.

6 GROUT MATERIAL: 3 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 0 ft. to 20 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? How many feet?

Table with 6 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include Topsoil (0-2), Clay (2-28), Sand (28-57), and Shale (57-70).

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) 1/31/05 and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's Licence No 199 This Water Well Record was completed on (mo/day/yr) 2/18/05 under the business name of Karst Water Well Drilling & service, Inc. by (signature) Mel Karst

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.