

1 LOCATION OF WATER WELL: County: Ellis Fraction NW 1/4 SE 1/4 SE 1/4 Section Number 12 Township Number T 14 S Range Number R 17

Distance and direction from nearest town or city street address of well if located within city? 1/2 mile west of Victoria, Kansas

2 WATER WELL OWNER: Don Lang RR#, St. Address, Box #: 307 Cathedral City, State, ZIP Code: Victoria, Kansas 67671 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram of section box with X in NW quadrant] 4 DEPTH OF COMPLETED WELL: 45 ft. ELEVATION: Upland Depth(s) Groundwater Encountered: 1. 30 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 22 ft. below land surface measured on mo/day/yr 3/27/97 Pump test data: Well water was 22 ft. after 1 hours pumping 20 gpm Est. Yield 20 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter: 10 in. to 45 ft., and in. to ft. WELL WATER TO BE USED AS: 1 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 X No

5 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter 5 in. to 25 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 24 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 26 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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: 8 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 45 ft. to 25 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 45 ft., From ft. to ft.

6 GROUT MATERIAL: 3 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: None 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? How many feet? LITHOLOGIC LOG FROM TO FROM TO PLUGGING INTERVALS 0 4 Topsoil 4 20 Gumbo 20 30 Fine sand and gumbo 30 36 Loose white rock and gravel 36 37 Green loose rock 37 45 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) 3/27/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199 This Water Well Record was completed on (mo/day/year) 4/18/97 under the business name of Karst Water Well Drilling & Service, Inc. by (signature)