

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Ellis Fraction SW 1/4 SE 1/4 NE 1/4 Section Number 8 Township Number T 13 S Range Number R 20 EW

Distance and direction from nearest town or city street address of well if located within city? 125 W. 10th, Ellis

2 WATER WELL OWNER: Union Pacific Railroad RR#, St. Address, Box #: 1400 Douglas Street City, State, ZIP Code: Omaha, Nebraska 68179 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 NE] 4 DEPTH OF COMPLETED WELL: 17 ft. ELEVATION: 2099.76. WELL'S STATIC WATER LEVEL: 7.3 ft. below land surface measured on 12/26/2008. Pump test data: Well water was NA ft. after hours pumping gpm. Est. Yield NA gpm. Well water was ft. after hours pumping gpm. Bore Hole Diameter 8 in. to 17 ft., and in. to ft. WELL WATER TO BE USED AS: 10 Monitoring well. Was a chemical/bacteriological sample submitted to Department? Yes No checked. Water Well Disinfected? Yes No checked.

5 TYPE OF BLANK CASING USED: 2 PVC. Blank casing diameter 2 in. to 7 ft. Dia. Casing height above land surface -8.76 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40. TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC. SCREEN OR PERFORATION OPENINGS ARE: 3 Mill slot. SCREEN-PERFORATED INTERVALS: From 7 ft. to 17 ft. GRAVEL PACK INTERVALS: From 5 ft. to 17 ft.

6 GROUT MATERIAL: 2 Cement grout 3 Bentonite. Grout Intervals: From 0 ft. to 1 ft. From 1 ft. to 5 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 columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows: 0 to 1.5 (Topsoil), 1.5 to 5 (Clay, sl. silty, Brown), 5 to 10 (Silt, clayey, Brown), 10 to 17 (Clay, v. silty, Gray Brown). MW1 / SB1

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) 12/22/2008 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 527. This Water Well Record was completed on (mo/day/yr) 1/9/2009 under the business name of GeoCore, Inc. 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 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.