

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. [ ]

1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 NW 1/4 Section Number 27 Township Number T 3 S Range Number R 16 W

Distance and direction from nearest town or city street address of well if located within city? North of Co-op grain elevators, just north of railroad tracks. Global Positioning System (decimal degrees, min. of 4 digits) Latitude: N 39.7638862 Longitude: W 099.1171378 Elevation: above mean sea level

2 WATER WELL OWNER: USDA/CCC RR#, St. Address, Box #: Stop 0513, Rm 4717-S, 1400 Independence Ave, SW City, State, ZIP Code: Washington, DC 20250-0513

Data Collection Method: GPS survey

3 LOCATE WELL'S WITH AN "X" IN SECTION BOX: [Section box diagram with 'X' in NW quadrant]

4 DEPTH OF COMPLETED WELL 57.5 ft. WELL: LDB-1 (AS1 / SVE1) Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 38.6 ft. below land surface measured on mo/day/yr 5/7/09 Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm BOREHOLE DIAMETER: 72" to 40 ft 66" to 54 ft WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well SVE/AS wells 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 CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded Threaded Blank casing diameter 2 in. to 55.5 ft., Dia 4 in. to 25.6 ft., Dia in. to ft. Casing height below land surface 0 ft., Weight lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 9 ABS 11 Other (specify) 2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From 2" - 55.5 ft. to 57.5 ft. From 4" - 25.6 ft. to 50.6 ft. From 7.5 ft. to 57.5 ft. GRAVEL PACK INTERVALS: From 7.5 ft. to 57.5 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Topsoil (0-4.5 ft) Grout Intervals From 4.5 ft. to 7.5 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well Grain Elevators 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/ gas well Direction from well? How many feet?

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows describe soil layers from 0 to 57.5 ft depth.

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) 12/17/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 757. This Water Well Record was completed on (mo/day/year) 05/20/09 under the business name of Larsen & Associates, Inc. by (signature)

INSTRUCTIONS: Please fill in blanks 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. Visit us at http://www.kdheks.gov/waterwell.