

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: LYON Fraction SW 1/4 NW 1/4 NE 1/4 Section Number 24 Township Number T 19 S Range Number R 11 E W Distance and direction from nearest town or city street address of well if located within city? 2000 LOGAN AVE, EMPORIA

2 WATER WELL OWNER: JIM & SHARON WOODS RR#, St. Address, Box #: 2000 LOGAN AVE City, State, ZIP Code: EMPORIA, KS- 66801 Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: 38.38917 Longitude: 96.14981 Elevation: 1223 Datum: Data Collection Method:

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

4 DEPTH OF COMPLETED WELL 52 ft. Depth(s) Groundwater Encountered (1) 22 ft. (2) - ft. (3) - ft. WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 8/23/07 Pump test data: Well water was - ft. after - hours pumping - gpm Est. Yield 10 gpm: Well water was - ft. after - hours pumping - gpm 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 Domestic (lawn & garden) 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 CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 PVC 4 ABS 7 Fiberglass CASING JOINTS: Glued X Clamped Welded Threaded Blank casing diameter 6 in. to 52 ft. Diameter 24 in. to 52 ft. Diameter 24 in. to 52 ft. Casing height above land surface 24 in. Weight lbs./ft. Wall thickness or gauge No. SDR26 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 Gauzed 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 22 ft. to 42 ft. From - ft. to - ft. From - ft. to - ft. GRAVEL PACK INTERVALS: From 21 ft. to 52 ft. 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 21 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 6 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well HOUSE 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? SOUTH How many feet? 60

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-22 CLAY, GRAY TO TAN; 22-29 GRAVEL; 29-31 LIMESTONE; 31-36 SHALE, LIGHT GRAY; 36-38 LIMESTONE; 38-52 SHALE

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8/23/07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 700 This Water Well Record was completed on (mo/day/year) 10/4/07 under the business name of ASSOCIATED DRILLING INC by (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, 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/index.html