

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: OSAGE Fraction: NW 1/4 SE 1/4 SE 1/4 Section Number: 1 Township Number: T 17 S Range Number: R 16 E W

Distance and direction from nearest town or city street address of well if located within city? 3 West 1 north of Overemo Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: N 38.596106 Longitude: W 95.585724 Elevation: 941 Datum: Data Collection Method: Hand Held

2 WATER WELL OWNER: Debra Hower RR#, St. Address, Box #: 215 W. Maple St City, State, ZIP Code: Overemo, KS 66528

3 LOCATE WELL'S LOCATION WITH AN 'X' IN SECTION BOX: N W E S 4 DEPTH OF COMPLETED WELL: 230 ft. Depth(s) Groundwater Encountered (1) 190 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL: 171 ft. below land surface measured on mo/day/yr. 1-15-10 Pump test data: Well water was... ft. after... hours pumping... gpm Est. Yield: 8+ gpm: Well water was... ft. after... hours pumping... gpm WELL WATER TO BE USED AS: 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/yrs 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 5 in. to 1.94 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 24 in., Weight lbs./ft. Wall thickness or gauge No. SDR 21 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 1.94 ft. to 230 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 30 ft. to 90 ft., From 100 ft. to 140 ft. From 160 ft. to 230 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 1 ft. to 30 ft., From 90 ft. to 100 ft., From 140 ft. to 160 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) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? South East How many feet? 500

Table with columns: FROM, TO, LITHOLOGIC LOG, FROM, TO, PLUGGING INTERVALS. Rows include: 0-2 Topsoil, 2-9 Brown Clay, 9-15 Grey Limestone, 15-21 Grey Shale, 21-25 SS Brown, 25-27 Brown Limestone, 27-29 Grey shale, 29-37 Grey limestone, 37-59 Grey shale, 59-76 Grey Limestone, 76-90 Grey shale, 90-111 Grey Limestone, 111-118 Black shale, 118-127 Grey limestone, 127-129 Grey shale, 129-141 Grey limestone, 141-153 Grey shale, 153-158 Grey Limestone, 158-183 Grey sandy shale, 183-227 Grey Sandstone.

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) 1-15-10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/year) 1-18-2010 under the business name of Stokes Dally Cator 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.