1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number County: Osborne SW 1/4 SW 1/4 5 6 12 Distance and direction from nearest town or city street address of well if located within city? ~20'E & 40'S of SE corner Third & Market 2 WATER WELL OWNER: Midway Coop RR#. St. Address. Box # : PO Box 40 Board of Agriculture, Division of Water Resources City, State, ZIP Code Osborne, Kansas 67473 Application Number: 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL ..... 48.5. .... ft. ELEVATION: ..... WELL'S STATIC WATER LEVEL ... 42.6... ft. below land surface measured on mo/day/yr ... 9/18/2008.... Pump test data: Well water was .... NA.... ft. after ....... hours pumping ...... gpm NW -Bore Hole Diameter ... 8. . in. to ... ... 48.5 ... ... ft., and ... ... in. to ... ... ft. W WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) SW -- SF -2 Irrigation 4 Industrial 7 Lawn and garden only (10) Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes.......No v .; If yes, mo/day/yr sample was Water Well Disinfected? Yes No 🗸 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . Clamped . . . . Welded . . . . . . . . . . . . . . . . . . 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Threaded. 2 PVC 4 ABS 7 Fiberglass Casing height above land surface . . . . . . . . . in., weight . . . . . . . . . TYPE OF SCREEN OR PERFORATION MATERIAL 7 PVC 10 Asbestos-cement 8 RMP (SR) 11 Other (specify) . . . . . . . . . . . . . . . . 1 Steel 3 Stainless steel 5 Fiberglass 9 ABS 2 Brass 4 Galvanized steel 6 Concrete tile 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 3 Mill slot 1 Continuous slot 6 Wire wrapped 9 Drilled holes 2. Louvered shutter Key punched 7 Torch cut SCREEN-PERFORATED INTERVALS: From ..... 26.5.... ft. to ..... 48.5..... ft., From ...... ft. to ...... ft. to ...... GRAVEL PACK INTERVALS: 3 Bentonite 6 GROUT MATERIAL: Neat cement 2 Cement grout Grout Intervals: From ... ... ft. to ... ... ft., From ... ... ... ft. to ... ... ft., From ... ... ft. to ... ... ft. What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 2 Sewer lines 5 Cess pool 8 Sewage lagoon 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 PLUGGING INTERVALS 0 0.5 Concrete. 5 Clay, sl. silty, plastic, moist, Dark Brown 0.5 5 13 Clay, silty, sl. p lastic, Med. Brown 13 29 Silt, sl. clayev, sl. plastic, Lt. Brown 29 33 Silt, sl. clayey to sandy, moist, Tan 33 41 Silt, clayey to gravelly, moist, Olive-Tan 41 47 Sand (f-c), sl. silty, saturated, Gray 47 48.5 Shale, clayey, V. Dark Gray MW23, Tag # 0041074, Flushmount Project Name: GF - Midway Coop GeoCore # 1295, KDHE # U6 071 00611 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction × under the business name of by (signature) GeoCore, Inc.

INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.

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