

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Cowley</u>		SW 1/4 SW 1/4 SW 1/4		31		T 34 S		R 4 <u>EW</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>1800 South Summit, Arkansas City, Kansas</u> <u>MW1</u>									
2 WATER WELL OWNER:		John Morrell & Company							
RR#, St. Address, Box # :		805 East Kemper Road							
City, State, ZIP Code :		Springdale, Ohio 45246							
Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>19</u> ft. ELEVATION: _____							
		Depth(s) Groundwater Encountered <u>1</u> <u>13</u> ft. 2. _____ ft. 3. _____ ft.							
		WELL'S STATIC WATER LEVEL <u>10.65</u> ft. below land surface measured on mo/day/yr <u>02-18-93</u>							
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm							
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
		Bore Hole Diameter <u>7 5/8</u> in. to <u>20</u> ft. and _____ in. to _____ ft.							
		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 Lawn and garden only <u>10</u> Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> If yes, mo/day/yr sample was sub-							
		mitted _____ Water Well Disinfected? Yes _____ No <u>X</u>							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____							
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded _____							
<u>2</u> PVC 4 ABS		7 Fiberglass Threaded <u>X</u>							
Blank casing diameter <u>2</u> in. to <u>9</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface <u>38</u> in. weight _____ lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> PVC 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		11 Other (specify) _____							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS		12 None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot <u>3</u> Mill slot 6 Wire wrapped 9 Drilled holes									
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____									
SCREEN-PERFORATED INTERVALS:		From <u>9</u> ft. to <u>19</u> ft. From _____ ft. to _____ ft.							
		From _____ ft. to _____ ft. From _____ ft. to _____ ft.							
GRAVEL PACK INTERVALS:		From <u>7.5</u> ft. to <u>19</u> ft. From _____ ft. to _____ ft.							
		From _____ ft. to _____ ft. From _____ ft. to _____ ft.							
6 GROUT MATERIAL:		1 Neat cement <u>2</u> Cement grout <u>3</u> Bentonite 4 Other _____							
Grout Intervals: From <u>0</u> ft. to <u>2</u> ft. From <u>2</u> ft. to <u>7.5</u> 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 <u>11</u> Fuel storage 15 Oil well/Gas well									
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)									
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage									
Direction from well? _____ within excavation _____ How many feet? <u>0</u>									
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	5	SND, MED BRN, F-M, MOIST				ID # 00087151 ABOVE GROUND COVER			
5	8	SND, LT BRN, FINE, MOIST							
8	13	SND, LT BRN, FINE, MOIST							
13	15	SND, BLACK, F-M, IR GVL, SAT							
15	20	SND, DK-M BRN, F-C, SAT							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, <u>(2)</u> reconstructed, or <u>(3)</u> plugged under my jurisdiction and was completed on (mo/day/year) <u>02-04-93</u> and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>2-23-93</u>									
under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Doug Ray</u>									