

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																	
County: <u>Harper</u>		SE 1/4 SE 1/4 SE 1/4		23		T 33 S		R 7 W EW																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																									
800 W. Main																																																									
2 WATER WELL OWNER: McDonald Corporation																																																									
RR#, St. Address, Box # : 800 West Main, Anthony, Kansas, 67003						Board of Agriculture, Division of Water Resources																																																			
City, State, ZIP Code :						Application Number:																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION:																																																							
		Depth(s) Groundwater Encountered: 17 ft. 20 ft. 30 ft.																																																							
		WELL'S STATIC WATER LEVEL: 17 ft. below land surface measured on mo/day/yr																																																							
		Pump test data: Well water was 17 ft. after 17 hours pumping gpm																																																							
		Est. Yield: gpm: Well water was 17 ft. after 17 hours pumping gpm																																																							
		Bore Hole Diameter: 5 in. to 20 ft. and 10 in. to 10 ft.																																																							
WELL WATER TO BE USED AS:																																																									
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <u>Soil Boring</u> 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																									
Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted																																																									
Water Well Disinfected? Yes No																																																									
5 TYPE OF BLANK CASING USED:																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) <u>NA/NONE</u> Welded Blank casing diameter: 20/17 in. to 17 in. Dia 7 Fiberglass Threaded																																																									
Casing height above land surface: 17 in. weight lbs./ft. Wall thickness or gauge No.																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u>NA</u> 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																									
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																									
SCREEN-PERFORATED INTERVALS: From 17 ft. to 20 ft. From 20 ft. to 30 ft.																																																									
GRAVEL PACK INTERVALS: From 17 ft. to 20 ft. From 20 ft. to 30 ft.																																																									
6 GROUT MATERIAL:																																																									
1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Clay Cement</u> Grout intervals: From 20 ft. to 30 ft. From 30 ft. to 40 ft. From 40 ft. to 50 ft.																																																									
What is the nearest source of possible contamination:																																																									
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)																																																									
Direction from well? North How many feet? 350'																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>.5'</td> <td>#2 Soil Boring</td> <td>20</td> <td>-0-</td> <td>Original materials</td> </tr> <tr> <td>.5'</td> <td>1.5'</td> <td>Coarse gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>1.5'</td> <td>5'</td> <td>Dark brown silty loam</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5'</td> <td>10'</td> <td>Redish brown silty loam</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10'</td> <td>19'</td> <td>Redish brown silty clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>19'</td> <td>20'</td> <td>Redish brown silty sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>Redish brown coarse sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.5'	#2 Soil Boring	20	-0-	Original materials	.5'	1.5'	Coarse gravel				1.5'	5'	Dark brown silty loam				5'	10'	Redish brown silty loam				10'	19'	Redish brown silty clay				19'	20'	Redish brown silty sand						Redish brown coarse sand			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>reconstructed</u> , (2) reconstructed, or <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) 4/21/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 576 This Water Well Record was completed on (mo/day/yr) 5/11/94 under the business name of Apogee Environmental Services, Inc. by (signature) Kathleen Gratt																																																									
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																									