

1 LOCATION OF WATER WELL: County: McPherson	Fraction SE ¼ NW ¼ SE ¼	Section Number 16	Township Number T 18 S	Range Number R 3 E/W
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Distance and direction from nearest town or city street address of well if located within city?
10 mi N, 3/4 mi E, 1/4 mi N Junc Main & Kansas St.

2 WATER WELL OWNER: **McPherson Area Solid Waste Utility**
 RR#, St. Address, Box # : **P.O. Box 387** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **McPherson, Kansas 67460-0387** Application Number:

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

4 DEPTH OF COMPLETED WELL **49.5** ft. ELEVATION: **999**

Depth(s) Groundwater Encountered 1. **999** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **999** ft. below land surface measured on mo/day/yr

Pump test data: Well water was **NA** ft. after hours pumping gpm

Est. Yield **NA** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter **8** in. to **49.5** 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 **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)	Welded
		7 Fiberglass		Threaded. <input checked="" type="checkbox"/>

Blank casing diameter **2** in. to **34.5** ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface **30** in., weight lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			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	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From **34.5** ft. to **49.5** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **31** ft. to **49.5** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite 4 Other

Grout Intervals: From **3** ft. to **24** ft., From **24** ft. to **31** 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	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)
			13 Insecticide storage	Unknown

Direction from well? **Unknown** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Silty Clay,			
3	5	Silty Clay, Light Brown			
5	10	Silty Clay, Light Brown			
10	20	Clay, Light Brown			
20	24	Clay, Brown to Gray			
24	26	Clay, Gray			
26	29	Clay, Gray to Brown			
29	40	Clay, Light Brown			
40	42	Silty Clay, Light Brown			
42	49.5	Silty Clay, Light Brown			
					MW-1A, Abovegrade
					Project Name: CDM - McPherson County Landfill
					GeoCore # 363, CDM # 8101-111-T2-RPT

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) **6/10/96** and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. **527** This Water Well Record was completed on (mo/day/yr) **7/9/96** under the business name of **GeoCore Services, Inc.** by (signature) *Don A. Kelly*

OFFICE USE ONLY
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SEC.
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