

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																										
County: McPherson		NE ¼ NE ¼ SW ¼	29	T 19 S	R 3 E																																																																																										
Distance and direction from nearest town or city street address of well if located within city? 100 S. Maple, McPherson																																																																																															
2 WATER WELL OWNER: Mid Kansas Coop-McPherson Amoco																																																																																															
RR#, St. Address, Box #		PO Box D		Board of Agriculture, Division of Water Resources																																																																																											
City, State, ZIP Code		Moundridge, KS 67107		Application Number:																																																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 120 ft. ELEVATION:																																																																																													
		Depth(s) Groundwater Encountered 1. ft 2. ft 3. ft																																																																																													
		WELL'S STATIC WATER LEVEL 97.11 ft. below land surface measured on mo/day/yr 7/14/2014																																																																																													
		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 122 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 الص																																																																																													
		Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted																																																																																													
		Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																													
5 TYPE OF BLANK CASING USED:																																																																																															
1 Steel		3 RMP (SR)		5 Wrought iron																																																																																											
2 PVC		4 ABS		6 Asbestos-Cement																																																																																											
				7 Fiberglass																																																																																											
Blank casing diameter 4 in. to 90 ft. Dia				8 Concrete tile																																																																																											
Casing height above land surface in., weight lbs./ft.				9 Other (specify below)																																																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL				CASING JOINTS: Glued Clamped																																																																																											
1 Steel		3 Stainless steel		5 Fiberglass																																																																																											
2 Brass		4 Galvanized steel		6 Concrete tile																																																																																											
SCREEN OR PERFORATION OPENINGS ARE:				7 PVC																																																																																											
1 Continuous slot		3 Mill slot		8 RMP (SR)																																																																																											
2 Louvered shutter		4 Key punched		9 ABS																																																																																											
				10 Asbestos-cement																																																																																											
SCREEN-PERFORATED INTERVALS: From 90 ft. to 120 ft.				11 Other (specify)																																																																																											
				12 None used (open hole)																																																																																											
GRAVEL PACK INTERVALS: From 85 ft. to 122 ft.				5 Gauzed wrapped																																																																																											
				6 Wire wrapped																																																																																											
				7 Torch cut																																																																																											
				8 Saw cut																																																																																											
				9 Drilled holes																																																																																											
				10 Other (specify)																																																																																											
				11 None (open hole)																																																																																											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete																																																																																															
Grout Intervals: From 0 ft. to 2 ft. From 2 ft. to 85 ft. From ft. to ft.																																																																																															
What is the nearest source of possible contamination:																																																																																															
1 Septic tank		4 Lateral lines		7 Pit privy																																																																																											
2 Sewer lines		5 Cess pool		8 Sewage lagoon																																																																																											
3 Watertight sewer lines		6 Seepage pit		9 Feedyard																																																																																											
				10 Livestock pens																																																																																											
				11 Fuel storage																																																																																											
				12 Fertilizer storage																																																																																											
				13 Insecticide storage																																																																																											
				14 Abandoned water well																																																																																											
				15 Oil well/Gas well																																																																																											
				16 Other (specify below)																																																																																											
Direction from well? How many feet?																																																																																															
<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>0.5</td> <td>Asphalt,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.5</td> <td>2</td> <td>Clay, Dark Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>10</td> <td>Clay, Brown-Red</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>26</td> <td>Clay, Orange Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>26</td> <td>48</td> <td>Clay, Orange Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>48</td> <td>58</td> <td>Clay, Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>58</td> <td>80</td> <td>Clay, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>85</td> <td>Clay, sandy, Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>85</td> <td>90</td> <td>Sand, m, some clay, Grayish Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>90</td> <td>95</td> <td>Clay, sandy, Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95</td> <td>100</td> <td>Gravel, c, some clay, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>105</td> <td>Clay, sandy, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>105</td> <td>118</td> <td>Clay, silty, Brown to Lt. Brown</td> <td></td> <td></td> <td>MAMW2R, Flushmount</td> </tr> <tr> <td>118</td> <td>122</td> <td>Sand, m, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Asphalt,				0.5	2	Clay, Dark Brown				2	10	Clay, Brown-Red				10	26	Clay, Orange Brown				26	48	Clay, Orange Brown				48	58	Clay, Gray				58	80	Clay, Brown				80	85	Clay, sandy, Gray				85	90	Sand, m, some clay, Grayish Brown				90	95	Clay, sandy, Gray				95	100	Gravel, c, some clay, Lt. Brown				100	105	Clay, sandy, Lt. Brown				105	118	Clay, silty, Brown to Lt. Brown			MAMW2R, Flushmount	118	122	Sand, m, Lt. Brown			
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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) 6/12/2014 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) 7/16/2014																																																																																													
under the business name of GeoCore, Inc.		by (signature) <i>John Lohf</i>																																																																																													

OFFICE USE ONLY

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