

MW-011

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4 NE 1/4 SE 1/4</u>	<u>5</u>	<u>T 20 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2180.1 N & 1777.3 W of SE Corn.</u>					
2 WATER WELL OWNER: <u>NORA</u>					
RR#, St. Address, Box # : <u>PO Box 1404</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>McPherson, KS 67460</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>105</u> ft. ELEVATION: <u>—</u>			
		Depth(s) Groundwater Encountered 1. <u>~85</u> ft. 2. <u>—</u> ft. 3. <u>—</u> ft.			
		WELL'S STATIC WATER LEVEL <u>89.53</u> ft. below land surface measured on mo/day/yr <u>6/15/98</u>			
		Pump test data: Well water was <u>—</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Est. Yield <u>—</u> gpm: Well water was <u>—</u> ft. after <u>—</u> hours pumping <u>—</u> gpm			
		Bore Hole Diameter <u>4.25 in.</u> to <u>105</u> ft., and <u>—</u> in. to <u>—</u> 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 <u>MW-011</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>—</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>—</u> No <u>X</u>			
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 <u>2</u> in. to <u>105</u> ft. Dia. <u>—</u> in. to <u>—</u> ft. Dia. <u>—</u> in. to <u>—</u> ft.		Casing joints: Glued <u>—</u> Clamped <u>—</u>			
Casing height above land surface <u>15</u> in. weight <u>34.40</u> lbs./ft. Wall thickness or gauge No. <u>—</u>		Welded <u>—</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		Threaded <u>X</u>			
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
SCREEN OR PERFORATION OPENINGS ARE:		8 RMP (SR)			
1 Continuous slot		3 Mill slot		9 ABS	
2 Louvered shutter		4 Key punched		10 Asbestos-cement	
SCREEN-PERFORATED INTERVALS: From <u>85</u> ft. to <u>105</u> ft. From <u>—</u> ft. to <u>—</u> ft.		11 Other (specify) <u>—</u>			
From <u>—</u> ft. to <u>—</u> ft. From <u>—</u> ft. to <u>—</u> ft.		12 None used (open hole)			
GRAVEL PACK INTERVALS: From <u>84</u> ft. to <u>105</u> ft. From <u>—</u> ft. to <u>—</u> ft.		8 Saw cut			
From <u>—</u> ft. to <u>—</u> ft. From <u>—</u> ft. to <u>—</u> ft.		11 None (open hole)			
		9 Drilled holes			
		10 Other (specify) <u>—</u>			
6 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
Grout Intervals: From <u>0</u> ft. to <u>82</u> ft. From <u>82</u> ft. to <u>84</u> ft. From <u>—</u> ft. to <u>—</u> ft.		4 Other <u>—</u>			
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		4 Lateral lines		14 Abandoned water well	
2 Sewer lines		5 Cess pool		15 Oil well/Gas well	
3 Watertight sewer lines		6 Seepage pit		16 Other (specify below) <u>pos. con. site</u>	
		7 Pit privy		12 Fertilizer storage	
		8 Sewage lagoon		13 Insecticide storage	
		9 Feedyard		How many feet? <u>—</u>	
Direction from well?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	soil 3 gravel			
1	24	clay w/ some silt			
24	53	clayey silt			
53	57	sand			
57	60	sand w/ some silt			
60	65	silt			
65	69	silt w/ some sand			
69	70	sand w/ some silt			
70	73	sand			
73	74	clay w/ some silt			
74	105	sand			
105	TD	End of Borehole			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5/12/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>585</u> This Water Well Record was completed on (mo/day/yr) <u>6/16/98</u> under the business name of <u>ACE</u> by (signature) <u>Donna M. Drake</u>					