

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Mepherson</u>		<u>Se 1/4 Se 1/4 Se 1/4</u>	<u>31</u>	T <u>21</u> S	R <u>2</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>3 1/4 W 1 1/2 moundridge</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>moundridge Ks. 67107</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>118</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>40</u> ft. below land surface measured on mo/day/yr <u>7-21-01</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>30</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>11 1/2</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 10 Observation well			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____		Water Well Disinfected? Yes <u>X</u> No _____			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>X</u> Clamped _____			
1 Steel 3 RMP (SR)		Welded _____			
2 PVC 4 ABS		Threaded _____			
Blank casing diameter <u>5</u> in. to <u>10 1/2</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>15</u> in., weight <u>CL 1288 160</u> lbs./ft. Wall thickness or gauge No. <u>CL 1288 160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		12 None used (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS					
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)			
1 Continuous slot 3 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>10 1/2</u> ft. to <u>11 1/2</u> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>11 1/2</u> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		3 Bentonite 4 Other _____			
1 Neat cement 2 Cement grout					
Grout Intervals: From <u>3</u> ft. to <u>13</u> ft. From _____ ft. to _____ 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 11 Fuel storage 15 Oil well/Gas well		12 Fertilizer storage 16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 13 Insecticide storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? <u>N W</u>		How many feet? <u>75 +</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>3</u>	<u>Top Soil</u>			
<u>3</u>	<u>30</u>	<u>Yellow Clay</u>			
<u>30</u>	<u>45</u>	<u>fine Sand</u>			
<u>45</u>	<u>50</u>	<u>Clay</u>			
<u>50</u>	<u>65</u>	<u>yellow + Gray Clay</u>			
<u>65</u>	<u>90</u>	<u>Medium Sand</u>			
<u>90</u>	<u>118</u>	<u>Medium to Course Sand</u>			
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) <u>7-21-01</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>1100</u> This Water Well Record was completed on (mo/day/yr) <u>7-5-01</u>					
under the business name of <u>Backhoe Drilling</u> by (signature) <u>Paul Backhoe</u>					
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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					