

LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NW 1/4 NE 1/4 NE 1/4</u>	<u>3</u>	T <u>21</u> S	R <u>3</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 S 1/4 W Elyria</u>					
WATER WELL OWNER: <u>Les Groves</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>BRI Box 147</u>		Application Number:			
City, State, ZIP Code: <u>McPherson, KS. 67460</u>					
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		DEPTH OF COMPLETED WELL: <u>85</u> ft. ELEVATION:			
<div style="text-align: center;">N --- NW --- NE --- W --- SW --- SE --- S</div>		Depth(s) Groundwater Encountered <u>1</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr <u>5-10-89</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>85</u> ft., and in. to ft.		WELL WATER TO BE USED AS:			
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..... <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC		4 ABS	7 Fiberglass		Threaded
Blank casing diameter: <u>5</u> in. to <u>65</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface: <u>12</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>219</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	11 Other (specify)
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	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>65</u> ft. to <u>85</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>85</u> ft., From ft. to ft.					
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Hole Plug</u>					
Grout Intervals: From <u>0</u> ft. to <u>22</u> ft., From ft. to 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)
Direction from well? <u>W</u>		How many feet? <u>100</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>22</u>	<u>Clay</u>			
<u>22</u>	<u>40</u>	<u>Fine Sand</u>			
<u>40</u>	<u>84</u>	<u>medium Sand</u>			
<u>84</u>	<u>85</u>	<u>Shale</u>			
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-10-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>5-10-89</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</u>					