

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Mpherson</u>		<u>Sw 1/4 Sw 1/4 Ne 1/4</u>	<u>30</u>	T <u>19</u> S	R <u>3</u> <u>W</u>
Distance and direction from nearest town or city? <u>2 W Mpherson</u>			Street address of well if located within city?		
WATER WELL OWNER: <u>K. P. + h</u>					
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Mpherson Mo. 67403</u>			Application Number:		
DEPTH OF COMPLETED WELL: <u>140</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>9</u> in. to <u>9</u> in. to <u>9</u> ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				10 Observation well	
				11 Injection well	
				12 Other (Specify below)	
				<u>Washing Transformer</u>	
Well's static water level: <u>75</u> ft. below land surface measured on <u>9</u> month <u>7</u> day <u>79</u> year					
Pump Test Data: Well water was <u>25</u> gpm: Well water was <u>25</u> ft. after <u>25</u> hours pumping <u>25</u> gpm					
Est. Yield: <u>25</u> gpm: Well water was <u>25</u> ft. after <u>25</u> hours pumping <u>25</u> gpm					
TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				Casing Joints: Glued <u>Clamped</u>	
				Welded <u>Threaded</u>	
Blank casing dia: <u>5</u> in. to <u>130</u> ft. Dia: <u>12</u> in. to <u>130</u> ft. Dia: <u>12</u> in. to <u>130</u> ft. Dia: <u>12</u> in. to <u>130</u> ft.					
Casing height above land surface: <u>12</u> in., weight <u>12</u> lbs./ft. Wall thickness or gauge No. <u>250</u> +					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify)	
				11 None (open hole)	
Screen-Perforation Dia: <u>5</u> in. to <u>140</u> ft. Dia: <u>5</u> in. to <u>140</u> ft. Dia: <u>5</u> in. to <u>140</u> ft. Dia: <u>5</u> in. to <u>140</u> ft.					
Screen-Perforated Intervals: From <u>130</u> ft. to <u>140</u> ft. From <u>130</u> ft. to <u>140</u> ft. From <u>130</u> ft. to <u>140</u> ft. From <u>130</u> ft. to <u>140</u> ft.					
Gravel Pack Intervals: From <u>70</u> ft. to <u>140</u> ft. From <u>70</u> ft. to <u>140</u> ft. From <u>70</u> ft. to <u>140</u> ft. From <u>70</u> ft. to <u>140</u> ft.					
GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 Bentonite	
4 Other					
Grouted Intervals: From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well: <u>N W</u> How many feet: <u>50</u> + ? Water Well Disinfected? Yes <u>X</u> No <u>X</u>					
Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> If yes, date sample was submitted: <u>1</u> month <u>1</u> day <u>1</u> year: Pump Installed? Yes <u>X</u> No <u>X</u> Volts <u>X</u>					
If Yes: Pump Manufacturer's name: <u>Backhus Drilling</u> Model No. <u>25</u> HP <u>25</u> Volts <u>25</u>					
Depth of Pump Intake: <u>140</u> ft. Pumps Capacity rated at: <u>140</u> gal./min.					
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other					
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>9</u> month <u>7</u> day <u>79</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>180</u> <u>79</u>					
This Water Well Record was completed on <u>9</u> month <u>25</u> day <u>79</u> year under the business name of <u>Backhus Drilling</u> by (signature) <u>Gaul Backhus</u>					
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		0 2 Top Soil			
		2 62 Red + yellow clay			
		62 100 fine to medium sand			
		100 140 Medium to coarse sand			
ELEVATION:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
Depth(s) Groundwater Encountered 1. <u>140</u> ft. 2. <u>140</u> ft. 3. <u>140</u> ft. 4. <u>140</u> ft.					

OFFICE USE ONLY

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R

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EW

SEC

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SW 1/4 SW 1/4 NE 1/4