

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>MORTON</u>	<u>SW 1/4 NE 1/4 NW 1/4 SW 1/4</u>	<u>16</u>	T <u>35</u> S	R <u>42</u> E (W)

Distance and direction from nearest town or city street address of well if located within city?

614 MORTON ELKHART

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>1015 E. CEDAR</u>	Application Number:
City, State, ZIP Code : <u>LIBERAL KS 67901</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL	ELEVATION:
	<u>208.5</u> ft.	<u>3595.90</u>
	Depth(s) Groundwater Encountered <u>1</u> <u>185.70</u> ft. <u>2</u> ft. <u>3</u> ft.	
	WELL'S STATIC WATER LEVEL <u>185.70</u> ft. below land surface measured on mo/day/yr <u>9-9-05</u>	
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm	
	Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	
	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 Domestic (lawn & garden) 10 Monitoring well <u>MW-17</u>	
	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 _____ No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded _____
<u>2 PVC</u>	7 Fiberglass		Threaded <u>X</u>
3 RMP (SR)			
4 ABS			
Blank casing diameter _____ in. to _____ ft., Dia _____ in. to _____ ft.			
Casing height above land surface <u>4</u> in., weight _____ lbs./ft. Wall thickness or guage No. _____			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	6 Concrete tile	9 ABS	11 Other (Specify) _____
			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	5 Guazed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	6 Wire wrapped	9 Drilled holes	
<u>3 Mill slot</u>	7 Torch cut	10 Other (specify) _____	
4 Key punched			
SCREEN-PERFORATED INTERVALS:			
From <u>178.5</u> ft. to <u>208.5</u> ft.			
From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:			
From <u>175.5</u> ft. to <u>208.5</u> ft.			
From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other _____
Grout intervals: From _____ ft. to <u>175.5</u> 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	<u>11 Fuel storage</u>	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>50</u>	<u>50</u>	<u>SAND w/ trace clay + caliche</u>			
		<u>- clay brown</u>			
<u>50</u>	<u>90</u>	<u>SANDY CLAY + CALICHE w/</u>			
		<u>interbedded f-coarse sands 50-70</u>			
<u>90</u>	<u>120</u>	<u>CALICHE + SILTY CLAY, LT. BROWN, SOFT</u>			
<u>120</u>	<u>167</u>	<u>SANDY CLAY + CALICHE, LT BROWN - BROWN</u>			
<u>167</u>	<u>195</u>	<u>SAND, fine-medium w/ some coarse</u>			
<u>195</u>	<u>208.5</u>	<u>SANDY CLAY, gray & yellow, w/ streaks of sand</u>			

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>9/1/05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>10-4-05</u> under the business name of <u>Worster Pump & Well</u> by (signature) <u>Jay Worster</u>
