

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																				
County: <u>Morton</u>		<u>NC</u> ¼ <u>NC</u> ¼ C/NW ¼	21	T 35S S	R 43W E/W																																																																																				
Distance and direction from nearest town or city street address of well if located within city? 5 miles W of Elkhart, KS--																																																																																									
2 WATER WELL OWNER:		#1-21 Boaldin																																																																																							
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources																																																																																							
City, State, ZIP Code :		Application Number: 930143																																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:																																																																																							
		Depth(s) Groundwater Encountered 1. 200 ft. 2. .ft. 3. .ft.																																																																																							
		WELL'S STATIC WATER LEVEL ... 200 ft. below land surface measured on mo/day/yr ... 05-08-93																																																																																							
		Pump test data: Well water was 210 ft. after 1 hours pumping 115 gpm																																																																																							
		Est. Yield ... 115 gpm: Well water was .ft. after . hours pumping . gpm																																																																																							
		Bore Hole Diameter ... 11 in. to 320 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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes.....No...X....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..X.. Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter ... 6 in. to 320 ft., Dia.in. toft., Dia.in. toft. Casing height above land surface ... 24 in., weight ... 2.902 lbs./ft. Wall thickness or gauge No. 280 SDR 21 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 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: 5 Gauzed wrapped 8 Saw cut 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 ... 220 ft. to 320 ft., From ... ft. to ... ft. From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From ... 120 ft. to 320 ft., From ... ft. to ... ft. From ... ft. to ... ft., From ... ft. to ... ft.																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole plug																																																																																									
Grout Intervals: From ... 1 ft. to ... 20 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) 13 Insecticide storage Direction from well? West How many feet? 150																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>3</td><td>Surface</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>40</td><td>Sandy Clay</td><td></td><td></td><td></td></tr> <tr><td>40</td><td>62</td><td>Sand</td><td></td><td></td><td></td></tr> <tr><td>62</td><td>77</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>77</td><td>100</td><td>Sand</td><td></td><td></td><td></td></tr> <tr><td>100</td><td>140</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>140</td><td>149</td><td>Sandy Clay</td><td></td><td></td><td></td></tr> <tr><td>149</td><td>157</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>157</td><td>245</td><td>Sand and Gravel</td><td></td><td></td><td></td></tr> <tr><td>245</td><td>257</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>257</td><td>284</td><td>Sand and Gravel and Clay</td><td></td><td></td><td></td></tr> <tr><td>284</td><td>310</td><td>Clay</td><td></td><td></td><td></td></tr> <tr><td>310</td><td>320</td><td>Clay "red"</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Surface				3	40	Sandy Clay				40	62	Sand				62	77	Clay				77	100	Sand				100	140	Clay				140	149	Sandy Clay				149	157	Clay				157	245	Sand and Gravel				245	257	Clay				257	284	Sand and Gravel and Clay				284	310	Clay				310	320	Clay "red"			
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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) 05-08-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. KWWCL-430 This Water Well Record was completed on (mo/day/yr) 05-08-93 under the business name of Howard Drlg.Co./Box 806 Beaver, OK 73932 by (signature)																																																																																									
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																									

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