

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: MORRIS		SE 1/4 SE 1/4 SE 1/4		19		T 16 S		R 8 EW																																																																															
Distance and direction from nearest town or city street address of well if located within city? 3 miles west + north 1 1/2																																																																																							
2 WATER WELL OWNER: JERRY FOX																																																																																							
RR#, St. Address, Box #: 212 S. 10th																																																																																							
City, State, ZIP Code: St Marys KS 66536																																																																																							
Board of Agriculture, Division of Water Resources																																																																																							
Application Number:																																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 130 ft. ELEVATION:																																																																																					
		Depth(s) Groundwater Encountered 1. 4.1 ft. 2. 1.20 ft. 3. _____ ft.																																																																																					
		WELL'S STATIC WATER LEVEL 3.0 ft. below land surface measured on mo/day/yr																																																																																					
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																					
		Est. Yield 2.5 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																					
		Bore Hole Diameter 8 in. to _____ ft., and _____ in. to _____ ft.																																																																																					
		WELL WATER TO BE USED AS:																																																																																					
		☒ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)																																																																																					
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No ☒ If yes, mo/day/yr sample was submitted _____																																																																																					
		Water Well Disinfected? Yes ☒ No _____																																																																																					
5 TYPE OF BLANK CASING USED:																																																																																							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ☒ Clamped _____ ☒ PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____																																																																																							
Blank casing diameter 5 in. to 4.0 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																							
Casing height above land surface 14 in., weight _____ lbs./ft. Wall thickness or gauge No. 160																																																																																							
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																							
1 Steel 3 Stainless steel 5 Fiberglass ☒ PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 12 None used (open hole)																																																																																							
SCREEN OR PERFORATION OPENINGS ARE:																																																																																							
1 Continuous slot 3 Mill slot 5 Gauzed wrapped ☒ Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____																																																																																							
SCREEN-PERFORATED INTERVALS: From 40 ft. to 60 ft., From 100 ft. to 130 ft.																																																																																							
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																							
6 GROUT MATERIAL: ☒ Neat cement ☒ Cement grout 3 Bentonite 4 Other _____																																																																																							
Grout Intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																							
What is the nearest source of possible contamination:																																																																																							
☒ 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? 50' south																																																																																							
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>SILT & GRAVEL</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>10</td> <td>CLAY RED</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>20</td> <td>ROCK YELLOW</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>30</td> <td>SHALE BLUE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>40</td> <td>SHALE RED</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>45</td> <td>LIME GRAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>55</td> <td>SHALE BLUE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>65</td> <td>LIME ROCK GRAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>76</td> <td>SHALE BLUE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>76</td> <td>97</td> <td>LIME GRAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>97</td> <td>110</td> <td>SHALE BLUE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>130</td> <td>LIME GRAY</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	SILT & GRAVEL				5	10	CLAY RED				10	20	ROCK YELLOW				20	30	SHALE BLUE				30	40	SHALE RED				40	45	LIME GRAY				45	55	SHALE BLUE				55	65	LIME ROCK GRAY				65	76	SHALE BLUE				76	97	LIME GRAY				97	110	SHALE BLUE				110	130	LIME GRAY			
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7 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) Sept 18-1985 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 156 This Water Well Record was completed on (mo/day/yr) Oct 2-1985 under the business name of L.H. KRAUSE SHOP by (signature) L.H. Krause																																																																																							
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.																																																																																							

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