

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																								
County: <u>Scott</u>		$\frac{1}{4}$ NC XX SE $\frac{1}{4}$	<u>27</u>	T <u>17</u> S	R <u>32</u> EW																																																																								
Distance and direction from nearest town or city street address of well if located within city? <u>3/4 Mile South, 1/4 Mile West of Brookover Feedlot, Scott City, Kansas</u>																																																																													
2 WATER WELL OWNER: <u>Brookover Land & Cattle</u> RR#, St. Address, Box # : <u>Route 1, Box 98</u> City, State, ZIP Code : <u>Scott City, KS 67871</u> 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: <u>195'</u> ft. ELEVATION:																																																																											
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. <u>165'</u> ft. 2. <u>22'</u> ft. 3. <u>22'</u> ft.																																																																											
		WELL'S STATIC WATER LEVEL <u>XXX</u> ft. below land surface measured on mo/day/yr <u>03/XX/90</u>																																																																											
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																											
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																											
		Bore Hole Diameter <u>36"</u> in. to <u>195'</u> 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) <u>2 Irrigation</u> 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																																																																													
5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ <u>1 Steel</u> 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> _____ 2 PVC 4 ABS 7 Fiberglass Threaded _____																																																																													
Blank casing diameter <u>16"</u> in. to <u>195'</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.																																																																													
Casing height above land surface <u>3'</u> in. weight _____ lbs./ft. Wall thickness or gauge No. _____																																																																													
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement <u>1 Steel</u> 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 <u>6 Wire wrapped</u> 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____																																																																													
SCREEN-PERFORATED INTERVALS: From <u>165'</u> ft. to <u>195'</u> ft. From _____ ft. to _____ ft.																																																																													
GRAVEL PACK INTERVALS: From <u>20'</u> ft. to <u>195'</u> ft. From _____ ft. to _____ ft.																																																																													
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other _____																																																																													
Grout Intervals: From <u>0'</u> ft. to <u>0'</u> ft. From <u>20'</u> ft. to _____ ft. From _____ ft. to _____ ft.																																																																													
What is the nearest source of possible contamination: 10 Livestock pens <u>14 Abandoned water well</u> 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____																																																																													
Direction from well? <u>East</u> How many feet? <u>70'</u>																																																																													
<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>1'</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>1'</td><td>18'</td><td>Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>18'</td><td>42'</td><td>Tan Clay and Caliche</td><td></td><td></td><td></td></tr><tr><td>42'</td><td>100'</td><td>Coarse Sand</td><td></td><td></td><td></td></tr><tr><td>100'</td><td>130'</td><td>Coarse Sand, Small Gravel, Loose</td><td></td><td></td><td></td></tr><tr><td>130'</td><td>133'</td><td>Hard Limestone</td><td></td><td></td><td></td></tr><tr><td>133'</td><td>165'</td><td>Fine to Medium Sand</td><td></td><td></td><td></td></tr><tr><td>165'</td><td>178'</td><td>Small to Medium Gravel, Loose</td><td></td><td></td><td></td></tr><tr><td>178'</td><td>183'</td><td>Yellow Clay</td><td></td><td></td><td></td></tr><tr><td>183'</td><td>195'</td><td>Blue Shale</td><td></td><td></td><td></td></tr><tr><td></td><td>195'</td><td>Total Depth</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0'	1'	Top Soil				1'	18'	Sandy Clay				18'	42'	Tan Clay and Caliche				42'	100'	Coarse Sand				100'	130'	Coarse Sand, Small Gravel, Loose				130'	133'	Hard Limestone				133'	165'	Fine to Medium Sand				165'	178'	Small to Medium Gravel, Loose				178'	183'	Yellow Clay				183'	195'	Blue Shale					195'	Total Depth			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>April 17, 1990</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>514</u> This Water Well Record was completed on (mo/day/yr) <u>May 29, 1990</u> under the business name of <u>Miller Gearhead & Pump Repair, Inc.</u> by (signature) <u>Eric Miller</u>																																																																													
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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																													