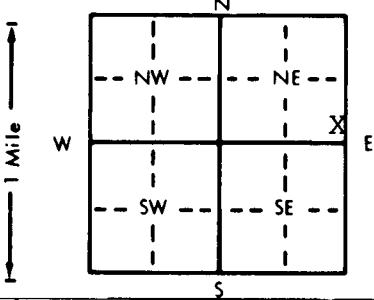


1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number																																																																																																						
County: BROWN		SE 1/4 SE 1/4 NE 1/4		28	T 2 S	R 15 EW																																																																																																						
Distance and direction from nearest town or city street address of well if located within city? 1/4 west, 1/2 north of Fairview																																																																																																												
2 WATER WELL OWNER: Leo H. Jurgensmeier																																																																																																												
RR#, St. Address, Box # : Rt. 1 Box 81				Board of Agriculture, Division of Water Resources																																																																																																								
City, State, ZIP Code : Fairview, KS 66425				Application Number:																																																																																																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 120' ft. ELEVATION:																																																																																																										
		Depth(s) Groundwater Encountered 1. 94' ft. 2. ft. 3. ft.																																																																																																										
		WELL'S STATIC WATER LEVEL 65 ft. below land surface measured on mo/day/yr 2-08-89																																																																																																										
		Pump test data: Well water was ft. after hours pumping gpm																																																																																																										
		Est. Yield 20 gpm: Well water was ft. after hours pumping gpm																																																																																																										
		Bore Hole Diameter 8 3/4 in. to ft., and in. to ft.																																																																																																										
		WELL WATER TO BE USED AS:																																																																																																										
		1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																										
		2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																										
		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 5 in. to 0-90 ft., Dia 5 in. to 100-120 ft., Dia in. to ft.																																																																																																												
Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258																																																																																																												
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																												
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																												
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)																																																																																																												
3 Watertight sewer lines 6 Seepage pit 9 ABS 12 None used (open hole)																																																																																																												
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																												
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																												
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																												
3 Torch cut 10 Other (specify)																																																																																																												
SCREEN-PERFORATED INTERVALS: From 90 ft. to 100 ft. From ft. to ft.																																																																																																												
GRAVEL PACK INTERVALS: From 25 ft. to 120 ft. From ft. to ft.																																																																																																												
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																												
Grout Intervals: From 0 ft. to 25 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? W How many feet? 120																																																																																																												
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th colspan="3">LITHOLOGIC LOG</th><th colspan="3">PLUGGING INTERVALS</th></tr><tr><th>FROM</th><th>TO</th><th></th><th>FROM</th><th>TO</th><th></th></tr></thead><tbody><tr><td>0</td><td>14</td><td>Clay-Brown</td><td>75</td><td>78</td><td>Limestone-Yellow</td></tr><tr><td>14</td><td>18</td><td>Shale-Yellow</td><td>78</td><td>79</td><td>Shale-Grey</td></tr><tr><td>18</td><td>21</td><td>Limestone-Yellow</td><td>79</td><td>80</td><td>Limestone-Brown</td></tr><tr><td>21</td><td>27</td><td>Shale-Yellow</td><td>80</td><td>84</td><td>Shale-Yellow</td></tr><tr><td>27</td><td>29</td><td>Shale-Red</td><td>84</td><td>88</td><td>Limestone-Brown</td></tr><tr><td>29</td><td>30</td><td>Limestone-Yellow</td><td>88</td><td>91</td><td>Shale-Grey</td></tr><tr><td>30</td><td>37</td><td>Shale-Yellow</td><td>91</td><td>95</td><td>Limestone-Brown-loose (20 GPM)</td></tr><tr><td>37</td><td>41</td><td>Shale-Grey</td><td>95</td><td>97</td><td>Shale-Yellow</td></tr><tr><td>41</td><td>44</td><td>Shale-Yellow</td><td>97</td><td>98</td><td>Limestone-Yellow</td></tr><tr><td>44</td><td>46</td><td>Shale-Red</td><td>98</td><td>109</td><td>Shale-Grey</td></tr><tr><td>46</td><td>50</td><td>Shale-Yellow</td><td>109</td><td>111</td><td>Limestone-Yellow</td></tr><tr><td>50</td><td>59</td><td>Shale-Red</td><td>111</td><td>115</td><td>Shale-Grey</td></tr><tr><td>59</td><td>60</td><td>Shale-Yellow</td><td>115</td><td>117</td><td>Shale-Red</td></tr><tr><td>60</td><td>69</td><td>Limestone-Yellow</td><td>117</td><td>120</td><td>Shale-Grey</td></tr><tr><td>69</td><td>75</td><td>Shale-Black</td><td></td><td></td><td></td></tr></tbody></table>							LITHOLOGIC LOG			PLUGGING INTERVALS			FROM	TO		FROM	TO		0	14	Clay-Brown	75	78	Limestone-Yellow	14	18	Shale-Yellow	78	79	Shale-Grey	18	21	Limestone-Yellow	79	80	Limestone-Brown	21	27	Shale-Yellow	80	84	Shale-Yellow	27	29	Shale-Red	84	88	Limestone-Brown	29	30	Limestone-Yellow	88	91	Shale-Grey	30	37	Shale-Yellow	91	95	Limestone-Brown-loose (20 GPM)	37	41	Shale-Grey	95	97	Shale-Yellow	41	44	Shale-Yellow	97	98	Limestone-Yellow	44	46	Shale-Red	98	109	Shale-Grey	46	50	Shale-Yellow	109	111	Limestone-Yellow	50	59	Shale-Red	111	115	Shale-Grey	59	60	Shale-Yellow	115	117	Shale-Red	60	69	Limestone-Yellow	117	120	Shale-Grey	69	75	Shale-Black			
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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) 2-08-89 and this record is true to the best of my knowledge and belief. Kansas																																																																																																												
Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 4-21-89																																																																																																												
under the business name of STRADER DRILLING CO., INC. by (signature) Dale W. Strader																																																																																																												
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 Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.																																																																																																												