

1 LOCATION OF WATER WELL:		Fraction Ne ¼ Se ¼ Ne ¼		Section Number 19	Township Number T 5 S	Range Number R 31 E/W																																																																								
County: <u>Rawlins</u>																																																																														
Distance and direction from nearest town or city street address of well if located within city? <u>1 mi. west and 7 mi. south of Achilles, Kansas</u>																																																																														
2 WATER WELL OWNER: <u>Jim Hunt</u>																																																																														
RR#, St. Address, Box # : <u>HC 2 Box 26</u>				Board of Agriculture, Division of Water Resources																																																																										
City, State, ZIP Code : <u>Rexford, Kansas 67753</u>				Application Number:																																																																										
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>102</u> ft. ELEVATION:																																																																												
		Depth(s) Groundwater Encountered 1. <u>84</u> ft. 2. _____ ft. 3. _____ ft.																																																																												
		WELL'S STATIC WATER LEVEL <u>84</u> ft. below land surface measured on mo/day/yr																																																																												
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																												
		Est. Yield <u>5</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																												
		Bore Hole Diameter <u>8</u> in. to _____ ft., and _____ in. to _____ ft.																																																																												
WELL WATER TO BE USED AS:																																																																														
<div style="display: flex; justify-content: space-between;"> 5 Public water supply 8 Air conditioning 11 Injection well </div> <div style="display: flex; justify-content: space-between;"> 1 Domestic 3 Feedlot 6 Oil field water supply </div> <div style="display: flex; justify-content: space-between;"> 2 Irrigation 4 Industrial 7 Lawn and garden only </div> <div style="display: flex; justify-content: space-between;"> 9 Dewatering 12 Other (Specify below) </div>																																																																														
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:																																																																														
<div style="display: flex; justify-content: space-between;"> 1 Steel 3 RMP (SR) 5 Wrought iron </div> <div style="display: flex; justify-content: space-between;"> 2 PVC 4 ABS 6 Asbestos-Cement </div> <div style="display: flex; justify-content: space-between;"> 7 Fiberglass </div>																																																																														
Blank casing diameter <u>5</u> in. to <u>82</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																														
Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>258</u>																																																																														
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																														
<div style="display: flex; justify-content: space-between;"> 1 Steel 3 Stainless steel 5 Fiberglass </div> <div style="display: flex; justify-content: space-between;"> 2 Brass 4 Galvanized steel 6 Concrete tile </div> <div style="display: flex; justify-content: space-between;"> 7 RMP (SR) 9 ABS </div> <div style="display: flex; justify-content: space-between;"> 10 Asbestos-cement 11 Other (specify) </div> <div style="display: flex; justify-content: space-between;"> 12 None used (open hole) </div>																																																																														
SCREEN OR PERFORATION OPENINGS ARE:																																																																														
<div style="display: flex; justify-content: space-between;"> 1 Continuous slot 3 Mill slot 5 Gauzed wrapped </div> <div style="display: flex; justify-content: space-between;"> 2 Louvered shutter 4 Key punched 6 Wire wrapped </div> <div style="display: flex; justify-content: space-between;"> 7 Torch cut 8 Saw cut 9 Drilled holes </div> <div style="display: flex; justify-content: space-between;"> 10 Other (specify) 11 None (open hole) </div>																																																																														
SCREEN-PERFORATED INTERVALS: From <u>102</u> ft. to <u>82</u> ft., From _____ ft. to _____ ft.																																																																														
GRAVEL PACK INTERVALS: From <u>102</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.																																																																														
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other _____																																																																														
Grout Intervals: From <u>20</u> ft. to <u>0</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																														
What is the nearest source of possible contamination:																																																																														
<div style="display: flex; justify-content: space-between;"> 1 Septic tank 4 Lateral lines 7 Pit privy </div> <div style="display: flex; justify-content: space-between;"> 2 Sewer lines 5 Cess pool 8 Sewage lagoon </div> <div style="display: flex; justify-content: space-between;"> 3 Watertight sewer lines 6 Seepage pit 9 Feedyard </div> <div style="display: flex; justify-content: space-between;"> 10 Livestock pens 14 Abandoned water well </div> <div style="display: flex; justify-content: space-between;"> 11 Fuel storage 15 Oil well/Gas well </div> <div style="display: flex; justify-content: space-between;"> 12 Fertilizer storage 16 Other (specify below) </div> <div style="display: flex; justify-content: space-between;"> 13 Insecticide storage none </div>																																																																														
Direction from well? _____ How many feet? _____																																																																														
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>10</td> <td>Top</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>30</td> <td>Hard clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>53</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>53</td> <td>65</td> <td>sand & gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>65</td> <td>67</td> <td>limstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>67</td> <td>70</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>81</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>81</td> <td>91</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>91</td> <td>95</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95</td> <td>97</td> <td>sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>97</td> <td></td> <td>shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	10	Top				10	30	Hard clay				30	53	clay				53	65	sand & gravel				65	67	limstone				67	70	clay				70	81	sand				81	91	sandy clay				91	95	fine sand				95	97	sand				97		shale			
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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) <u>8-27-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>398</u> This Water Well Record was completed on (mo/day/yr) <u>9-8-98</u> under the business name of <u>Kelley Drilling Co.</u> by (signature) <u>Richard B. Kelley</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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																														