

1 LOCATION OF WATER WELL: County: Ellsworth		Fraction: NE 1/4 NE 1/4 NE 1/4		Section Number: 31	Township Number: T 17 S	Range Number: R 9 E																																																										
Distance and direction from nearest town or city street address of well if located within city? 50' W & 250' S of NE corner					MW-4 OB-62D																																																											
2 WATER WELL OWNER: ENRON					Board of Agriculture, Division of Water Resources																																																											
RR#, St. Address, Box # : City, State, ZIP Code : Bushton, KS					Application Number:																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 185 ft. ELEVATION:																																																														
		Depth(s) Groundwater Encountered: 1 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL: 73.70 ft. below land surface measured on mo/day/yr 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: 12.75 in. to 90 ft., and 7.875 in. to 90-200 ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Dewatering 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No X																																																														
		5 TYPE OF BLANK CASING USED:																																																														
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ Blank casing diameter 8 in. to 90 ft. Dia 2.69 in. to 0-95 ft. Dia 2 in. to 105-125 ft. Casing height above land surface 32 in. weight _____ lbs./ft. Wall thickness or gauge No. _____ 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:																																																														
		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 7 Torch cut 10 Other (specify) _____																																																														
SCREEN-PERFORATED INTERVALS:																																																																
From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 95 ft. to 105 ft. From _____ ft. to _____ ft. From 125 ft. to 185 ft. From _____ ft. to _____ ft. From 93 ft. to 200 ft. From _____ ft. to _____ ft.																																																																
6 GROUT MATERIAL: 1 Neat cement 86 2 Cement grout 86 3 Bentonite 90 4 Other																																																																
Grout Intervals: 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? unknown How many feet?																																																																
<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>85</td> <td>Silt & Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>72</td> <td>Sandstone</td> <td></td> <td></td> <td></td> </tr> <tr> <td>72</td> <td>90</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>90</td> <td>92</td> <td>SS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>92</td> <td>105</td> <td>SS & Sh lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>105</td> <td>120</td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>124</td> <td>SS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>124</td> <td>155</td> <td>Sh & SS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>155</td> <td>200</td> <td>SS</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	85	Silt & Clay				55	72	Sandstone				72	90	Shale				90	92	SS				92	105	SS & Sh lenses				105	120	Shale				120	124	SS				124	155	Sh & SS				155	200	SS			
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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) 4-18-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 5-7-96 under the business name of Layne, Inc by (signature) <i>Steve Mitchell</i>																																																																