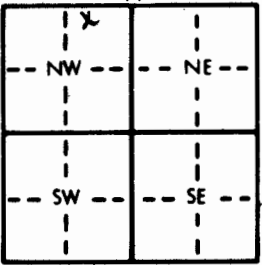


1 LOCATION OF WATER WELL: County: <u>Wichita</u>		Fraction <u>NW 1/4 NE 1/4 NW 1/4</u>		Section Number <u>35</u>	Township Number <u>T 18 S</u>	Range Number <u>R 37 EW</u>																																																						
Distance and direction from nearest town or city street address of well if located within city? <u>2 Miles South 1 1/4 miles West of Lecti, Kansas</u>																																																												
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code		<u>Deane Nance</u> <u>Box 157</u> <u>Montezuma, Kansas 67867</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>133</u> ft. ELEVATION: ft. Depth(s) Groundwater Encountered 1. <u>112</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>112</u> ft. below land surface measured on mo/day/yr <u>3/1/84</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>9</u> in. to <u>133</u> ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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: 1 Steel 3 RMP (SR) <u>2 PVC</u> 4 ABS Blank casing diameter <u>5</u> in. to <u>113</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface... <u>12</u> in., weight <u>2,9</u> lbs./ft. Wall thickness or gauge No. <u>265</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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... <u>113</u> ft. to <u>133</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From... <u>100</u> ft. to <u>133</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																												
6 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 <u>Other</u> <u>Drill cuttings</u> Grout Intervals: From... <u>15</u> ft. to <u>100</u> ft., From... <u>4</u> ft. to <u>15</u> ft., From ft. to ft. What is the nearest source of possible contamination: <u>1 Septic tank</u> 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? <u>West</u> How many feet? <u>1300</u>																																																												
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>24</td><td>Clay</td></tr><tr><td>24</td><td>32</td><td>Clay</td></tr><tr><td>32</td><td>60</td><td>Sand</td></tr><tr><td>60</td><td>66</td><td>Caliche</td></tr><tr><td>66</td><td>79</td><td>Fine sand</td></tr><tr><td>79</td><td>93</td><td>Sand medium</td></tr><tr><td>93</td><td>115</td><td>Fine sand with clay streaks</td></tr><tr><td>115</td><td>128</td><td>Sand fine to medium</td></tr></tbody></table>		FROM	TO	LITHOLOGIC LOG	0	24	Clay	24	32	Clay	32	60	Sand	60	66	Caliche	66	79	Fine sand	79	93	Sand medium	93	115	Fine sand with clay streaks	115	128	Sand fine to medium	<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>24</td><td>26</td><td>Caliche</td></tr><tr><td>32</td><td>38</td><td>Fine sand</td></tr><tr><td>60</td><td>62</td><td>Sand rock</td></tr><tr><td>66</td><td>79</td><td>Clay</td></tr><tr><td>83</td><td>90</td><td>Clay</td></tr><tr><td>93</td><td>99</td><td>Clay</td></tr><tr><td>115</td><td>120</td><td>Clay</td></tr><tr><td>128</td><td>133</td><td>Yellow clay</td></tr></tbody></table>					FROM	TO	LITHOLOGIC LOG	24	26	Caliche	32	38	Fine sand	60	62	Sand rock	66	79	Clay	83	90	Clay	93	99	Clay	115	120	Clay	128	133	Yellow clay
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>3/1/84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>232</u> This Water Well Record was completed on (mo/day/yr) <u>3/29/84</u> under the business name of <u>Weishaar Drilling & Supply Inc.</u> by (signature) <u>[Signature]</u> INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.																																																												

OFFICE USE ONLY

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SEC.

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NW 1/4 NE 1/4 NW 1/4