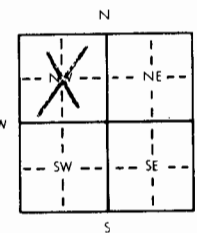


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <b>Gray</b>		$\frac{1}{4}$ $\frac{1}{4}$ <b>NW</b> $\frac{1}{4}$	<b>19</b>		<b>T 27 S</b>		<b>R 28 E/W</b>	
Distance and direction from nearest town or city? <b>Montezuma 6<math>\frac{1}{2}</math> North</b> Street address of well if located within city? <b><math>\frac{1}{4}</math> West - <math>\frac{1}{2}</math> South</b>								
2 WATER WELL OWNER: <b>Bill Wall</b> RR#, St. Address, Box # : <b>Montezuma, KS 67867</b> City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number:								
3 DEPTH OF COMPLETED WELL: <b>280</b> ft. Bore Hole Diameter: <b>26</b> in. to <b>280</b> 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) Well's static water level <b>93</b> ft. below land surface measured on <b>June</b> month <b>26</b> day <b>1981</b> year Pump Test Data: Well water was <b>114</b> ft. after <b>2</b> hours pumping <b>1250</b> gpm Est. Yield <b>1700</b> gpm: Well water was <b>131</b> ft. after <b>3</b> hours pumping <b>1700</b> gpm								
4 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 <b>X</b> 7 Fiberglass Threaded Blank casing dia <b>16</b> in. to <b>280</b> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <b>12</b> in., weight <b>36.4</b> lbs./ft. Wall thickness or gauge No. <b>219</b> TYPE OF SCREEN OR PERFORATION MATERIAL: 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 7 Torch cut 10 Other (specify) Screen-Perforation Dia <b>16</b> in. to <b>280</b> ft., Dia in. to ft., Dia in. to ft. Screen-Perforated Intervals: From <b>Perf 140-170</b> ft. to <b>Screen 195-210</b> ft., From <b>Perf 210-230</b> ft. to <b>Screen 230-275</b> ft. From <b>Perf 275-280</b> ft. to ft., From ft. to ft. Gravel Pack Intervals: From <b>10</b> ft. to <b>280</b> ft., From ft. to ft., From ft. to ft.								
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grouted Intervals: From <b>0</b> ft. to <b>10</b> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) Direction from well How many feet ? Water Well Disinfected? Yes No <b>X</b> Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> If yes, date sample was submitted month day year: Pump Installed? Yes <b>X</b> No If Yes: Pump Manufacturer's name <b>Customers Pump</b> Model No. HP Volts Depth of Pump Intake <b>180</b> ft. Pumps Capacity rated at gal./min. Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other								
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <b>June</b> month <b>30</b> day <b>1981</b> year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>208</b> This Water Well Record was completed on <b>July</b> month <b>30</b> day <b>1981</b> year under the business name of <b>Minter Wilson Drilling Co., Inc.</b> by (signature) <i>M. Wilson</i>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
								
ELEVATION:								
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)								
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

BILL WALL  
GRAY COUNTY  
4/6/81

Location: NW 19-27-28 - 150' North of Existing Well  
Static Water Level - 120'

Test #

0	3	Sand & Clay
3	63	Brown Clay
63	95	Fine to Med. Sand & Gravel Streaks of Coarse Gravel (Loose)
95	133	Fine to Med. Sand & Gravel (Loose)
133	140	Brown Clay & White Rock (Tight) (Hard Streaks)
140	151	Fine to Med. Sand & Gravel 10% Clay (Loose)
151	155	Brown Clay
155	164	Fine to Med. Sand & Gravel 10% Clay (Loose)
164	195	Brown Clay (Tight)
195	209	Fine to Med. Sand & Gravel 10% Clay (Loose)
209	230	Brown Sandy Clay
230	260	Fine to Med. Sand & Gravel (Loose)
260	276	Fine to Med. Sand & Gravel with Brown Rock (Loose)
276	284	Brown & Yellow Clay (Hard)
284	290	Blue Shale (Hard)