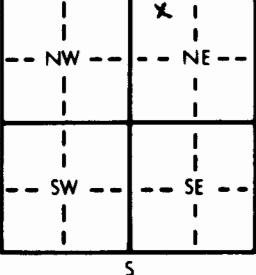
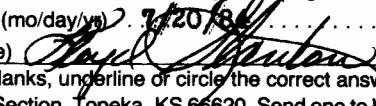
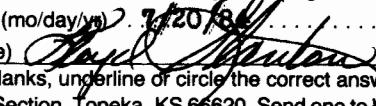


1 LOCATION OF WATER WELL:		Fraction County: <b>Wichita</b> NE 1/4 NW 1/4 NE 1/4	Section Number 19	Township Number T 18 S	Range Number R 36 E		
Distance and direction from nearest town or city street address of well if located within city? <b>1 miles East of Leoti, Kansas</b>							
2 WATER WELL OWNER:		John Biermann					
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources					
City, State, ZIP Code :		Application Number: <b>Leoti, Kansas 67861</b>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL. <b>172</b> ft. ELEVATION: .....					
		Depth(s) Groundwater Encountered 1. <b>140</b> ft. 2. .... ft. 3. .... ft. WELL'S STATIC WATER LEVEL <b>140</b> ft. below land surface measured on mo/day/yr <b>7/16/84</b> <b>NA</b> 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. <b>.9</b> in. to <b>172</b> ft., and ..... in. to ..... ft.					
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation		5 Public water supply 6 Oil field water supply 7 Feedlot 4 Industrial 8 Air conditioning 9 Dewatering 10 Lawn and garden only 11 Injection well 12 Other (Specify below) 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes.....No. <b>X</b> .....		If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> No					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel <b>2 PVC</b>	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS <b>Glued</b> ..... Clamped ..... Welded ..... Threaded .....			
Blank casing diameter <b>5</b> in. to <b>152</b> ft., Dia.....in. to ..... ft., Dia.....in. to ..... ft.							
Casing height above land surface. <b>12</b> in., weight <b>2.9</b> lbs./ft. Wall thickness or gauge No. <b>.265</b>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 2 Brass		3 Stainless steel 4 Galvanized steel	5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole) ..... 13 Saw cut ..... 14 Drilled holes ..... 15 Other (specify) .....		
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole) ..... 13 Saw cut ..... 14 Drilled holes ..... 15 Other (specify) .....		
SCREEN-PERFORATED INTERVALS: From. <b>152</b> ft. to <b>172</b> ft., From ..... ft. to ..... ft.							
From. ..... ft. to ..... ft., From ..... ft. to ..... ft.							
GRAVEL PACK INTERVALS: From. <b>130</b> ft. to <b>172</b> ft., From ..... ft. to ..... ft.							
From ..... ft. to ..... ft., From ..... ft. to ..... ft.							
6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	3 Bentonite	4 Other <b>Drill. cuttings</b> .....		
Grout Intervals: From. <b>15</b> ft. to <b>130</b> ft., From. <b>4</b> ft. to <b>15</b> ft., From ..... ft. to ..... ft.							
What is the nearest source of possible contamination:							
1 Septic tank 2 Sewer lines 3 Watertight sewer lines		4 Lateral lines 5 Cess pool 6 Seepage pit	7 Pit privy 8 Sewage lagoon 9 Feedyard	10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage	14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) .....		
Direction from well? <b>East</b> How many feet? <b>400</b>							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	37	Clay		37	46	Sandy clay	
46	51	Sand		51	54	Rock	
54	67	Caliche		67	69	Clay	
69	76	Sand cemented		76	89	Fine sand clay streaks	
89	107	Sand fine to medium		107	143	Fine sand	
143	147	Fine sand clay streaks		147	151	Sand fine to medium	
151	152	Clay		152	168	Sand	
168	171	Yellow clay					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1) constructed</b> , <b>(2) reconstructed</b> , or <b>(3) plugged</b> under my jurisdiction and was completed on (mo/day/year) <b>7/19/84</b> and this record is true to the best of my knowledge and belief. Kansas							
Water Well Contractor's License No. <b>232</b> This Water Well Record was completed on (mo/day/yr) <b>7/20/84</b> by (signature) 							
under the business name of <b>Weihaar Drilling &amp; Supply Inc.</b> by (signature) 							
INSTRUCTIONS: Use typewriter or ball point pen, <b>PLEASE PRESS FIRMLY</b> and <b>PRINT</b> 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 <b>WATER WELL OWNER</b> and retain one for your records.							