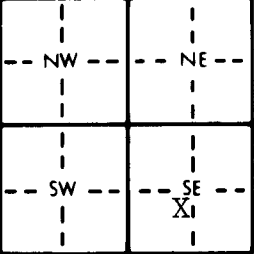


1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number	
County: Gray		NE 1/4 SW 1/4 SE 1/4	7		T 27 S		R 29 EW	
Distance and direction from nearest town or city street address of well if located within city? From Ingalls - 8 Miles South, 3 Miles West to the southeast corner of section - 1,220 Ft. North & 1,340 Ft. West								
2 WATER WELL OWNER: Ben H. Koehn								
RR#, St. Address, Box #: 7505 T. Road								
City, State, ZIP Code: Ingalls, Kansas 67853								
Board of Agriculture, Division of Water Resources								
Application Number: 19,492								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL: 260 ft. ELEVATION:					
			Depth(s) Groundwater Encountered 1. 146 ft. 2. 3. 3. ft.					
			WELL'S STATIC WATER LEVEL 146 ft. below land surface measured on mo/day/yr 8-22-95					
			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 30 in. to 260 ft. and in. to ft.					
			WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well					
			1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
			2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well					
			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		
2 PVC			4 ABS			6 Asbestos-Cement		
						7 Fiberglass		
						8 Concrete tile		
						9 Other (specify below)		
						CASING JOINTS: Glued X Clamped		
						Welded X		
						Threaded		
Blank casing diameter 16 in. to 175 ft. Dia in. to ft. Dia in. to ft.								
Casing height above land surface 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel			3 Stainless steel			5 Fiberglass		
2 Brass			4 Galvanized steel			6 Concrete tile		
						7 PVC		
						8 RMP (SR)		
						9 ABS		
						10 Asbestos-cement		
						11 Other (specify)		
						12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:								
1 Continuous slot			3 Mill slot			5 Gauzed wrapped		
2 Louvered shutter			4 Key punched			6 Wire wrapped		
						7 Torch cut		
						8 Saw cut		
						9 Drilled holes		
						10 Other (specify)		
						11 None (open hole)		
SCREEN-PERFORATED INTERVALS: From 175 ft. to 255 ft. From 255 ft. to 260 ft.								
GRAVEL PACK INTERVALS: From 20 ft. to 260 ft. From ft. to ft.								
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other								
Grout intervals: From 0 ft. to 20 ft. 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		
2 Sewer lines			5 Cess pool			8 Sewage lagoon		
3 Watertight sewer lines			6 Seepage pit			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)		
						N/A		
Direction from well? How many feet?								
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS								
See attached log								
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) 8-22-95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 8-28-95 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Nora Keller								

*The
Professionals*

MINTER-WILSON DRILLING CO.
INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

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Marvin Koehn
Gray County
7/23/90

LOCATION: SE $\frac{1}{4}$ 7-27-29 Pierceville 11 South, 8 East,
1 South, $\frac{3}{4}$ East, about $\frac{1}{4}$ North, Offset 100'
South of old well

Static Water Level - 110'

Test #1

01	0	1	Top soil
07	1	9	Fine sand
01	9	22	Brown clay
04	22	65	Brown sandy clay
17	65	125	Fine to medium sand gravel
17	125	130	Fine to medium sand 10% clay
17	130	138	Fine to medium sand gravel
04	138	145	Brown sandy clay
17	145	151	Fine to medium sand gravel
04	151	155	Brown sandy clay
04	155	172	Brown sandy clay white rock mixed
07	172	200	Fine to medium sand 10% clay
04	200	223	Brown sandy clay
17	223	245	Fine to medium sand gravel loose
17	245	254	Fine to medium sand gravel yellow rock mixed loose
01	254	260	Brown clay
04	260	278	Brown sandy clay
19	278	280	Shale