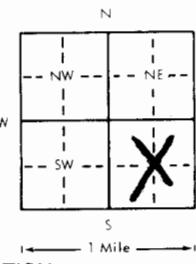


1 LOCATION OF WATER WELL		Fraction 1/4 1/4 SE 1/4			Section Number 7	Township Number T 24 S	Range Number R 30 EW		
County: Gray		Distance and direction from nearest town or city? Charleston 7 North			Street address of well if located within city? 4 1/2 West				
2 WATER WELL OWNER: Ed Theissen		RR#, St. Address, Box #: 921 Anderson			Board of Agriculture, Division of Water Resources Application Number:				
City, State, ZIP Code: Garden City, KS 67846									
3 DEPTH OF COMPLETED WELL		255 ft. Bore Hole Diameter			26 in. to 255	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 Observation well							
Well's static water level		150 ft. below land surface measured on			August month	23 day	1979 year		
Pump Test Data		Well water was 185 ft. after 2 hours pumping.			800 gpm				
Est. Yield 1000 gpm		Well water was 202 ft. after 3 hours pumping			1000 gpm				
4 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile			Casing Joints: Glued Clamped				
1 Steel	3 RMP (SR)	6 Asbestos-Cement 9 Other (specify below)			Welded X				
2 PVC	4 ABS	7 Fiberglass			Threaded				
Blank casing dia		16 in. to 255	ft. Dia in. to ft. Dia in. to ft.						
Casing height above land surface		12 in. weight	36.4 lbs./ft. Wall thickness or gauge No.			.219			
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:		5 Gauzed wrapped 8 Saw cut			11 None (open hole)				
1 Continuous slot	3 Mill slot	6 Wire wrapped 9 Drilled holes							
2 Louvered shutter	4 Key punched	7 Torch cut 10 Other (specify)							
Screen-Perforation Dia		16 in. to 255	ft. Dia in. to ft. Dia in. to ft.						
Screen-Perforated Intervals:		Screen 175 ft. to 195 ft.	Perf 195 ft. to 210 ft.						
Gravel Pack Intervals:		Screen 210 ft. to 250 ft.	Perf 250 ft. to 255 ft.						
From: 10 ft. to 255 ft.		From: 255 ft.	From: 255 ft.						
5 GROUT MATERIAL:		1 Neat cement 2 Cement grout	3 Bentonite 4 Other						
Grouted Intervals: From: 0 ft. to 10 ft.		From: 10 ft. to 255 ft.	From: 255 ft. to 255 ft.						
What is the nearest source of possible contamination:		7 Sewage lagoon 10 Fuel storage			14 Abandoned water well				
1 Septic tank	4 Cess pool	8 Feed yard 11 Fertilizer storage			15 Oil well/Gas well				
2 Sewer lines	5 Seepage pit	9 Livestock pens 12 Insecticide storage			16 Other (specify below)				
3 Lateral lines	6 Pit privy	13 Watertight sewer lines			Center of 1/4 Section N/A				
Direction from well		How many feet			? Water Well Disinfected? Yes X No X				
Was a chemical/bacteriological sample submitted to Department?		Yes			No X If yes, date sample				
was submitted month day year		Pump Installed? Yes X No X							
If Yes: Pump Manufacturer's name		Goulds 6 Stage	Model No. 12 JLC HP 125 Volts						
Depth of Pump Intake		240 ft.	Pumps Capacity rated at 800 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 September month 29 day 1979 year.							
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		December month 16 day 1980	year under the business name of Minter Wilson Drilling Co., Inc. by (signature) <i>M. M. Minter Wilson</i>						
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
									
Test log attached									
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.									

Phone 276-8269 . P.O. Box A . GARDEN CITY, KANSAS 67801

July 11, 1979

Ed Thiessen
Gray County

Location: SE $\frac{1}{4}$ 7-24-30 East of Garden City on the Telephone line road, 5 miles East, 1 mile North, 700' North side of road

Static Water Level - 130

Test #1

0	2	Top Soil
2	23	Brown Clay
23	63	Brown Sandy Clay tight
63	78	Fine to med. sand & gravel 10% Clay
78	102	Brown Sandy Clay
102	128	Fine to med. sand & gravel 10% Clay (loose)
128	196	Fine to med. sand & gravel (loose)
196	200	Fine to med. sand & gravel streak gravel and small clay streak (loose)
200	208	Fine to med. sand & gravel Yellow 10% Clay (tight)
208	250	Fine to med. sand & gravel Yellow small clay streak
250	256	Yellow Clay
256	260	Shale

I. D. 255