

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>28</b>	<b>T 27 S</b>	<b>R 27 E</b> <b>(W)</b>
Distance and direction from nearest town or city? <b>Cimarron 8<math>\frac{1}{2}</math> South</b> Street address of well if located within city? <b>3 East - <math>\frac{1}{4}</math> South - <math>\frac{1}{4}</math> East 300' South of Pivot</b>					
2 WATER WELL OWNER: <b>Charlie Thomas</b>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <b>207 Prairie</b>		Application Number:			
City, State, ZIP Code: <b>Cimarron, KS 67835</b>					
3 DEPTH OF COMPLETED WELL: <b>210</b> ft. Bore Hole Diameter: <b>26</b> in. to <b>210</b> ft. and in. to ft.					
Well Water to be used as:					
1 Domestic		5 Public water supply	8 Air conditioning	11 Injection well	
3 Feedlot		6 Oil field water supply	9 Dewatering	12 Other (Specify below)	
2 Irrigation		7 Lawn and garden only	10 Observation well		
4 Industrial					
Well's static water level: <b>135</b> ft. below land surface measured on <b>June</b> month <b>11</b> day <b>1980</b> year					
Pump Test Data: Well water was <b>155</b> ft. after <b>2</b> hours pumping <b>1250</b> gpm					
Est. Yield <b>1325</b> gpm: Well water was <b>170</b> ft. after <b>3</b> hours pumping <b>1325</b> gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		5 Wrought iron	8 Concrete tile	Casing Joints: Glued Clamped	
3 RMP (SR)		6 Asbestos-Cement	9 Other (specify below)	Welded <b>X</b>	
2 PVC		7 Fiberglass		Threaded	
4 ABS					
Blank casing dia <b>16</b> in. to <b>210</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	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
Screen-Perforation Dia <b>16</b> in. to <b>210</b> ft. Dia in. to ft. Dia in. to ft.					
Screen-Perforated Intervals: <del>from</del> Screen <b>140</b> ft. to <b>200</b> ft. <del>from</del> Perf <b>200</b> ft. to <b>210</b> ft.					
Gravel Pack Intervals: From <b>10</b> ft. to <b>210</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	11 Fertilizer storage	15 Oil well/Gas well
2 Sewer lines		5 Seepage pit	8 Feed yard	12 Insecticide storage	16 Other (specify below)
3 Lateral lines		6 Pit privy	9 Livestock pens	13 Watertight sewer lines	<b>Center of <math>\frac{1}{4}</math> Section N/A</b>
Direction from well: How many feet? Water Well Disinfected? Yes <b>X</b> No					
Was a chemical/bacteriological sample submitted to Department? Yes <b>X</b> No: If yes, date sample was submitted month day year: Pump Installed? Yes <b>X</b> No					
If Yes: Pump Manufacturer's name <b>Goulds 5 Stage</b> Model No. <b>12 JLO</b> HP <b>(Customers Motor)</b>					
Depth of Pump Intake <b>180</b> ft. Pumps Capacity rated at <b>800</b> 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>1980</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>October</b> month <b>20</b> day <b>1980</b> year under the business name of <b>Minter Wilson Drilling Co., Inc.</b> by (signature) <i>M. Lane DeKorper</i>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		<p style="text-align: center;">Test log attached</p>			
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.

OFFICE USE ONLY

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C of NW 1/4

WINTER WILSON DRILLING CO.

WINTER WILSON DRILLING CO.

INCORPORATED

April 15, 1980

Charlie Thomas

Gray County

Location: NW $\frac{1}{4}$  28-27-27 - 300' Northwest of Pivot

Static Water Level - 120

Test #

0	1	Top Soil
1	40	Brown Clay
40	65	Brown Sandy Clay
65	110	Brown Sandy Clay & Fine Sand
110	150	Brown Sandy Clay
150	203	Fine to Med. Sand & Gravel Streaks of Coar <sup>se</sup>
		Gravel (Loose)
203	222	Brown Clay (Tight)
222	228	Brown Gray & Yellow Clay with White Rock
		(Hard)
228	235	Shale (Hard)