

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Gray</u>		SW 1/4 SW 1/4 SW 1/4		36		T 26 S		R 30 E/W	
Distance and direction from nearest town or city? <u>8 1/2 miles South of</u>				Street address of well if located within city?					
2 WATER WELL OWNER: <u>Herman J. Smith</u>				Board of Agriculture, Division of Water Resources					
RR#, St. Address, Box # :				Application Number:					
City, State, ZIP Code : <u>Ingalls, Kansas 67853</u>									
3 DEPTH OF COMPLETED WELL: <u>225</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>225</u> ft. and <u>  </u> in. to <u>  </u> 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)	
				7 Lawn and garden only		10 Observation well		<u>Stock well</u>	
Well's static water level: <u>114</u> ft. below land surface measured on <u>July</u> month <u>9th</u> day <u>1979</u> year									
Pump Test Data									
Est. Yield		<u>40</u> gpm		Well water was		<u>120</u> ft. after		<u>1</u> hours pumping	
				Well water was				<u>30</u> gpm	
4 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		Casing Joints: Glued <u>XXX</u> Clamped <u>  </u>	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded <u>  </u>	
				7 Fiberglass				Threaded <u>  </u>	
Blank casing dia <u>5</u> in. to <u>225</u> ft. Dia <u>  </u> in. to <u>  </u> ft. Dia <u>  </u> in. to <u>  </u> ft.									
Casing height above land surface <u>12</u> in., weight <u>  </u> lbs./ft. Wall thickness or gauge No. <u>200 Jet Stream</u>									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		7 <u>PVC</u>		10 Asbestos-cement	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)		11 Other (specify)	
						9 ABS		12 None used (open hole)	
Screen or Perforation Openings Are:									
1 Continuous slot		3 Mill slot		5 Gauzed wrapped		8 <u>Saw cut</u>		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 <u>1/8</u> in. to <u>20</u> ft. Dia <u>  </u> in. to <u>  </u> ft. Dia <u>  </u> in. to <u>  </u> ft.									
Screen-Perforated Intervals:									
From <u>200</u> ft. to <u>220</u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.	
Gravel Pack Intervals:									
From <u>10</u> ft. to <u>220</u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.		From <u>  </u> ft. to <u>  </u> ft.	
5 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		3 <u>Bentonite</u>		4 Other			
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>  </u> ft. to <u>  </u> ft. From <u>  </u> ft. to <u>  </u> ft.									
What is the nearest source of possible contamination: <u>none - in pasture</u>									
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)	
						13 Watertight sewer lines			
Direction from well <u>  </u> How many feet <u>  </u> ? Water Well Disinfected? Yes <u>XXX</u> No <u>  </u>									
Was a chemical/bacteriological sample submitted to Department? Yes <u>  </u> No <u>XXX</u> If yes, date sample <u>  </u>									
was submitted <u>  </u> month <u>  </u> day <u>  </u> year: Pump Installed? Yes <u>XXX</u> No <u>  </u>									
If Yes: Pump Manufacturer's name <u>Aermotor (used)</u> Model No. <u>  </u> HP <u>3/4</u> Volts <u>230</u>									
Depth of Pump Intake <u>43</u> ft. Pumps Capacity rated at <u>  </u> gal./min.									
Type of pump:									
1 <u>Submersible</u>		2 Turbine		3 Jet		4 Centrifugal		5 Reciprocating	
								6 Other	
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on <u>August 3</u> month <u>  </u> day <u>1979</u> year <u>  </u>									
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>179</u>									
This Water Well Record was completed on <u>August</u> month <u>22nd</u> day <u>1979</u> year under the business name of <u>JOE'S WELL SERVICE - CIMARRON, KS.</u> by (signature) <u>Larry Crick</u>									
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		15		Top soil & clay		210		225	
15		30		Clay & fine sand					
30		45		Fine sand		225		240	
45		90		Fine to medium sand					
90		120		Fine to medium to coarse sand					
120		135		" " " " & Clay					
135		150		Clay & medium sand					
150		165		Clay					
165		180		Clay & fine to medium sand					
180		195		Medium sand					
195		210		Medium to coarse sand					
ELEVATION:									
Depth(s) Groundwater Encountered 1. <u>  </u> ft. 2. <u>  </u> ft. 3. <u>  </u> ft. 4. <u>  </u> 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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