

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number					
County: <u>Gray</u>		<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$		<u>17</u>		<u>T 26</u> <u>S</u>		<u>R 30</u> <u>E/W</u>					
Distance and direction from nearest town or city? <u>5 miles South of Charleston, Ks. and 3 miles West</u>					Street address of well if located within city?								
2 WATER WELL OWNER: <u>Herman Smith</u>													
RR#, St. Address, Box # :					Board of Agriculture, Division of Water Resources								
City, State, ZIP Code : <u>Ingalls, Kansas 67853</u>					Application Number:								
3 DEPTH OF COMPLETED WELL: <u>285</u> ft. Bore Hole Diameter: <u>8</u> in. to ft., and in. to ft.													
Well Water to be used as:													
1 <u>Domestic</u>		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							
Well's static water level: <u>85</u> ft. below land surface measured on <u>August</u> month <u>28th</u> day <u>1979</u> year													
Pump Test Data : Well water was ft. after hours pumping gpm													
Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping 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					
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded					
				7 Fiberglass				Threaded					
Blank casing dia: <u>5</u> in. to <u>285</u> ft. Dia in. to ft. Dia in. to ft.													
Casing height above land surface: <u>12</u> in., weight 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 in. to ft. Dia in. to ft.													
Screen-Perforated Intervals: From <u>260</u> ft. to <u>280</u> ft., From ft. to ft., From ft. to ft.													
Gravel Pack Intervals: From <u>190</u> ft. to <u>285</u> ft., From ft. to ft., From ft. to ft.													
From <u>20</u> ft. to <u>180</u> ft., From ft. to ft., From ft. to ft.													
5 GROUT MATERIAL:													
1 <u>Neat cement</u>		2 Cement grout		3 Bentonite		4 Other							
Grouted Intervals: From <u>180</u> ft. to <u>190</u> ft., From <u>10</u> ft. to <u>20</u> ft., From ft. to ft.													
What is the nearest source of possible contamination:													
1 <u>Septic tank</u>		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)					
Direction from well: <u>SE</u> How many feet: <u>75</u> ? Water Well Disinfected? Yes <u>XXX</u> No													
Was a chemical/bacteriological sample submitted to Department? Yes No <u>XXX</u> If yes, date sample was submitted month day year													
Pump Installed? Yes No <u>XXX</u>													
If Yes: Pump Manufacturer's name Model No. HP Volts													
Depth of Pump Intake ft. Pumps Capacity rated at 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) <u>reconstructed</u> , or (3) plugged under my jurisdiction and was completed on <u>August</u> month <u>28th</u> day <u>1979</u> year													
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>October</u> month <u>22nd</u> day <u>1979</u> year under the business name of <u>JOE'S WELL SERVICE - CIMARRON, KS.</u> (signature) <u>Larry Crick</u>													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:													
		FROM		TO		LITHOLOGIC LOG		FROM		TO		LITHOLOGIC LOG	
		0		15		Top soil & fine sand		225		240		Fine to medium sand (5ft) & clay	
		15		30		Fine sand							
		30		45		Fine sand & clay		240		255		Clay & medium sand	
		45		60		Clay & medium to coarse sand		255		270		Medium to coarse sand	
		60		75		Coarse sand		270		285		Medium to coarse sand	
		75		120		Medium to coarse sand & clay							
		120		135		Medium to coarse sand & clay		285		300		Medium to coarse sand & clay	
		135		165		Clay							
		165		180		Clay & medium sand (9ft.) & clay							
180		210		Clay									
210		225		Clay (5ft.) & fine to medium sand									
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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SEC

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