

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number	
County: <u>Gray</u>		NW ¼ NW ¼ SW ¼		13		T 27 S		R 29 E/W	
Distance and direction from nearest town or city? <u>9 miles South of Ingalls on Ingalls blacktop, Ks.</u>					Street address of well if located within city?				
2 WATER WELL OWNER: <u>Jim Schmidt</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>300</u> ft. Bore Hole Diameter: <u>8</u> in. to _____ ft. and _____ in. to _____ 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					
Well's static water level: <u>111</u> ft. below land surface measured on <u>Nov.</u> month <u>17</u> day <u>1979</u> year									
Pump Test Data: Well water was <u>111</u> ft. after <u>2</u> hours pumping <u>40</u> gpm									
Est. Yield <u>60</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 XXX Clamped	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded	
				7 Fiberglass				Threaded	
Blank casing dia <u>5</u> in. to <u>300</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</u> Jet stream									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC		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 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 <u>1/8</u> in. to <u>20</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Screen-Perforated Intervals: From <u>276</u> ft. to <u>296</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
Gravel Pack Intervals: From <u>20</u> ft. to <u>300</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.									
5 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other									
Grouted Intervals: From <u>7</u> ft. to <u>20</u> 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		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>South</u> How many feet <u>85</u> ? Water Well Disinfected? Yes XXX No									
Was a chemical/bacteriological sample submitted to Department? Yes _____ No XXX If yes, date sample was submitted _____ month _____ day _____ year: Pump installed? Yes XXX No									
If Yes: Pump Manufacturer's name <u>Flint & Walling</u> Model No. <u>15BK12</u> HP <u>1 1/2</u> Volts <u>230</u>									
Depth of Pump Intake <u>156</u> ft. Pumps Capacity rated at <u>19</u> gal./min.									
Type of pump: <u>1 Submersible</u> 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 <u>Nov.</u> month <u>19</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>Feb.</u> month <u>19</u> day <u>1980</u> year under the business name of <u>Joe's Well Service</u> <u>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	LITHOLOGIC LOG		
		0	15	Top soil & fine sand	225	255	Fine sand		
		15	30	Fine sand & clay	255	270	Fine to medium sand & clay		
		30	45	Clay & fine sand	270	285	Clay & medium sand		
		45	60	Fine sand & clay layers	285	300	Medium to coarse sand		
		60	75	Fine to medium sand			(5ft.) & clay		
		75	120	Medium to coarse sand	300	310	Clay & blue shale		
		120	135	Medium to coarse sand & clay					
		135	180	Clay layers & fine sand					
		180	195	Clay & fine to medium sand					
195	210	Medium to coarse sand & clay							
210	225	Clay & fine sand layers							
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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R

29

EW

SEC.

13

NW

1/4

NW

1/4

SW

1/4