

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sumner	SW ¼ SW ¼ NW ¼	1	T 3 1 S	R 4 E/W	
Distance and direction from nearest town or city street address of well if located within city? Approx. 3 miles west of Conway Springs, KS					
2 WATER WELL OWNER: Charles Ray Riggs RR#, St. Address, Box # : Route 1 City, State, ZIP Code : Conway Springs, KS 67031 Board of Agriculture, Division of Water Resources Application Number: not available					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 89 ft. ELEVATION: unknown				
	Depth(s) Groundwater Encountered 1. 32 ft. 2. ft. 3. ft.				
	WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr 3/18/81				
	Pump test data: Well water was 32 ft. after 2½ hours pumping 300-1600 gpm				
	Est. Yield 800 gpm; Well water was ft. after hours pumping gpm				
	Bore Hole Diameter .24 in. to .89 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) <u>2 Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u> If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes NoX					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded XX
			7 Fiberglass		Threaded
Blank casing diameter 16 in. to 49 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 12 in., weight 31, 75 lbs./ft. Wall thickness or gauge No. 188					
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)	DOERR BRIDGE SLOT
SCREEN-PERFORATED INTERVALS: From 49 ft. to 89 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 10 ft. to 89 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	FIELD
Direction from well? ALL				How many feet? n/a	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	8	Fine sand & gravel w/thin strks clay			
8	41	Fine sand & v.fine-fine sand & gravel clay streaks @ 41,26-30 , 33-41			
41	45	Fine sand & gravel w/strks clay			
45	50	V.fine sand & gravel & fine sand			
50	55	V.fine-fine sand & gravel w/clay streaks 50-52'			
55	60	V.fine sand & gravel			
60-	71	V.fine-fine sand & gravel			
71	88	Fine sand & gravel, some med. 80-88			
88	89	Red shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 3/18/81 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 6/26/81 under the business name of CLARKE WELL & EQ., INC. by (signature)					
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					