

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number		Range Number		
County: <u>Pawnee</u>		SW 1/4 SW 1/4 SW 1/4		24	T 23 S		R 15 E/W		
Distance and direction from nearest town or city street address of well if located within city? Approximately 2 miles south and 9 miles east of Zook									
2 WATER WELL OWNER: Roger Murphy									
RR#, St. Address, Box #: Route 5 - Box 150									
City, State, ZIP Code: Great Bend, KS 67530									
Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 175 ft. ELEVATION: unknown						
			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.						
			WELL'S STATIC WATER LEVEL 58 ft. below land surface measured on mo/day/yr 10-4-91						
			Pump test data: Well water was not ch'd. ft. after hours pumping gpm						
			Est. Yield unknown gpm: Well water was ft. after hours pumping gpm						
			Bore Hole Diameter 9 in. to 17.6 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Stock									
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> X; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes No <input checked="" type="checkbox"/> X									
5 TYPE OF BLANK CASING USED:									
1 Steel			3 RMP (SR)			5 Wrought iron			
2 PVC			4 ABS			6 Asbestos-Cement			
						7 Fiberglass			
						8 Concrete tile			
						9 Other (specify below)			
						CASING JOINTS: Glued <input checked="" type="checkbox"/> X Clamped			
						Welded			
						Threaded			
Blank casing diameter 5 in. to 158 ft., Dia in. to ft., Dia in. to ft.									
Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No. 214									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel			3 Stainless steel			5 Fiberglass			
2 Brass			4 Galvanized steel			6 Concrete tile			
						7 PVC			
						8 RMP (SR)			
						9 ABS			
						10 Asbestos-cement			
						11 Other (specify)			
						12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot			3 Mill slot			5 Gauzed wrapped			
2 Louvered shutter			4 Key punched			6 Wire wrapped			
						7 Torch cut			
						8 Saw cut			
						9 Drilled holes			
						10 Other (specify)			
						11 None (open hole)			
SCREEN-PERFORATED INTERVALS: From 158 ft. to 173 ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 20 ft. to 176 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 Bentonite Holeplug									
Grout Intervals: From 0 ft. to 3 ft., From ft. to ft., From 3 ft. to 20 ft.									
What is the nearest source of possible contamination:									
1 Septic tank			4 Lateral lines			7 Pit privy			
2 Sewer lines			5 Cess pool			8 Sewage lagoon			
3 Watertight sewer lines			6 Seepage pit			9 Feedyard			
						10 Livestock pens			
						11 Fuel storage			
						12 Fertilizer storage			
						13 Insecticide storage			
						14 Abandoned water well			
						15 Oil well/Gas well			
						16 Other (specify below)			
						Existing Irrigation Well			
Direction from well? northeast									
How many feet? Approximately 600'									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
0		3		Topsoil, sandy		173		176	
3		15		Clay, red, fine sand					
15		46		Clay, tan, caliche, streaks of sand, very fine to fine from 30' to 46'					
46		68		Sand and gravel, very fine to fine, loose, clean					
68		85		Clay, tan and white, hard, sandy					
85		100		Clay, green, hard, sandy					
100		115		Clay, tan, sandy					
115		120		Sand, fine to medium, loose, clean					
120		135		Clay, tan and green, hard, sandy					
135		145		Sand, fine to medium, loose, clean, thin clay streaks					
145		173		Sand, fine to very fine, some					
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) 10-4-91 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) 10-21-91 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>James W. Clarke</i>									
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									

OFFICE USE ONLY

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