

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Pawnee	NE 1/4 NE 1/4 SW 1/4	27	T 21 S	R 19 W

Distance and direction from nearest town or city street address of well if located within city?

Located on N. Main in Rozel, KS

2 WATER WELL OWNER:	City of Rozel	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :		Application Number: n/a
City, State, ZIP Code :	Rozel, KS 67574	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 134' ft. ELEVATION: unknown
	Depth(s) Groundwater Encountered 1. 44' ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 44' ft. below land surface measured on mo/day/yr 8/16/85 Pump test data: Well water was N/C ft. after hours pumping gpm Est. Yield 500 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 24" in. to 134 ft., and in. to ft. WELL WATER TO BE USED AS: 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded XXX
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 10 3/4 in. to 76 ft., Dia 10 3/4 in. to 101 ft., Dia 10 3/4 in. to 126 ft.			
Casing height above land surface 24 in., weight 40.48 lbs./ft. Wall thickness or gauge No. .365			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	8 RMP (SR)	11 Other (specify)	
2 Brass	9 ABS	12 None used (open hole)	
3 Stainless steel			
4 Galvanized steel			
6 Concrete tile			
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify) .080 slot	
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 76 ft. to 88 ft., From 101 ft. to 121 ft.			
From 126 ft. to 134 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 22 ft. to 135 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 5 ft. to 22 ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	11 Fuel storage	15 Oil well/Gas well		
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)		
3 Watertight sewer lines	13 Insecticide storage	groundwater run off		
4 Lateral lines				
5 Cess pool				
7 Pit privy				
8 Sewage lagoon				
9 Feedyard				
Direction from well?	How many feet?			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	35	Topsoil & soft brown & gray clay	124	133	Sand & gravel, very fine to fine w/ broken sandstone & a lot of clay streak
35	43	Sand & gravel, very fine to fine			
43	51	Brown & gray clay - soft	133	135	Hard sandstone
51	67	Sand & gravel, very fine to fine			
67	70	Black clay -soft			
70	75	Sand & gravel, very fine to fine w/a lot of brown clay streaks			
75	86	Sand & gravel, very fine to fine w/a few thin clay streaks			
86	99	Brown clay - soft			
99	105	Sand & gravel, very fine to fine			
105	112	Tan clay - soft			
112	119	Sand & gravel, fine to very fine some med. w/thin clay streaks			
119	124	Brown clay			

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) 8/16/85 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) 9/17/85 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.