

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Pawnee		NW 1/4 NW 1/4 NW 1/4	4	T 22 S	R 17 EW
Distance and direction from nearest town or city street address of well if located within city? 1/2 mile NE of Frizel					
2 WATER WELL OWNER: Don Keast					
RR#, St. Address, Box # : Rt. 3			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Larned, Ks. 67550			Application Number: 25, 331		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... 180 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ... 54 ft. below land surface measured on mo/day/yr 7-14-88			
		Pump test data: Well water was .88. ft. after 1 1/2 hours pumping .500 gpm			
		Est. Yield .. 650 gpm: Well water was .98. ft. after 2 hours pumping .600 gpm			
		Bore Hole Diameter... 29 in. to 180 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 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 <u>HTH</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued . X <u>Stamped</u> <u>Adhesive</u>	
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded	
		7 Fiberglass		Threaded	
Blank casing diameter ... 16 in. to 80 ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface 12 in., weight SDR 32.5 lbs./ft. Wall thickness or gauge No.					
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-PERFORATED INTERVALS: From 80 ft. to 100 ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 180 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 20 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					
Direction from well? west How many feet? 20					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	28	Light brown clay			
28	34	Sand			
34	37	Gray clay			
37	53	Sand			
53	54	Gray clay			
54	82	Sand w/streaks of clay			
82	84	Clay			
84	99	Sand with clay			
99	112	Clay			
112	116	Clay with sand mix			
116	130	Sand with some clay breaks			
130	136	Yellow, gray, green clay			
136	179	Brown sand rock, gray clay, some white sand rock & iron mix			
179	180	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) 8-23-88. and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134. This Water Well Record was completed on (mo/day/yr) 8-26-88. under the business name of Rosencrantz-Bemis by (signature) Fredia Anderson					
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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