

1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 27 Township Number T 19 S Range Number R 7 EW

County: Rice Distance and direction from nearest town or city street address of well if located within city?  
 3 west 1 3/4 south of Little River

2 WATER WELL OWNER: Mapco RR#, St. Address, Box #: Box 1334 City, State, ZIP Code: McPherson, Ks. 67460 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with NW, NE, SW, SE quadrants and an 'X' in the NE quadrant. A vertical arrow on the left indicates 1 Mile. The grid is labeled with N, S, W, E.]

4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION: ... ft.

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft.

WELL'S STATIC WATER LEVEL: 42.5 ft. below land surface measured on mo/day/yr 8-18-81

Pump test data: Well water was ... ft. after ... hours pumping ... gpm

Est. Yield: NA gpm: Well water was ... ft. after ... hours pumping ... gpm

Bore Hole Diameter: 9.7/8 in. to 50 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		12 Other (Specify below)
		00 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes ... No  ...; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter: 4 in. to 25 ft., Dia. ... in. to ... ft., Dia. ... in. to ... ft.

Casing height above land surface: 24 in., weight ... lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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 25 ft. to 50 ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From 10 ft. to 50 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.

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? North How many feet? 190

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	8	Soil, silty clay brown			
8	13	Clay hard brown			
13	18	Clay, hard brown, caliche			
18	23	Silty clay, hard brown, sandy fine			
23	26	Sand, fine, orange w/ironstone gravel			
26	31	Sand poorly cemented, hard brown limy stringers, dark brown			
31	39	Sand, gravel, some reddish-brown clay, thin cemented ironstones			
39	45	Clay shale, yellow and hard gray, thin ironstone lenses			
45	50	Clay, shale, yellow-tan			

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) 8-17-81 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) 8-28-81 under the business name of Rosencrantz-Bemis Ent. by (signature) Lara Dodson

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.

OFFICE USE ONLY

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EW

SEC 22

NW 1/4 NE 1/4