

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	C/S $\frac{1}{2}$ $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	23	T 19 S	R 5

EAW

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

 $\frac{3}{4}$ east of Windom

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:	4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 19 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 1-5-82 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 11 in. to 100 ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 6 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 HTH No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued .X. Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter .5. in. to 50. ft., Dia. in. to ft., Dia. in. to ft.			Threaded
Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 258			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS:	From 50 ft. to 90 ft., From ft. to ft.		
GRAVEL PACK INTERVALS:	From 10 ft. to 100 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below)
				Salt water ponds
Direction from well? East				How many feet? $\frac{1}{4}$ mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Soil, dark brown clay			
3	5	Clay, light gray & brown			
5	7	Clay, dark brown			
7	10 $\frac{1}{2}$	Clay, green, gray			
10 $\frac{1}{2}$	34	Shale, red & green			
34	43	Shale, brown			
43	45	Shale, green			
45	56	Shale, red & brown			
56	59	Shale, varied colors			
59	60	Shale, gray, green			
60	66	Shale, varied colored			
66	82	Shale, brown			
82	90	Shale, gray, green w/some yellow brown			
90	100	Shale, gray w/some brown			

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) 1-5-82 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) 2-5-82 under the business name of Rosencrantz-Bemis Ent. by (signature) Nora Dodson
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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.