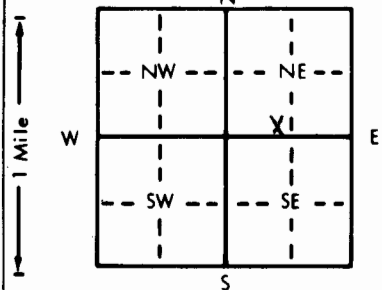


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NE 1/4 Section Number 27 Township Number T 19 S Range Number R 7 E/W  
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?  
 3 1/2 west 2 south of Little River

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

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: ft. below land surface measured on mo/day/yr 8-20-81

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 5.0 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 No X

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded

Blank casing diameter 4 in. to 2.5 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: 0 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 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? South How many feet? 335

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Silt, dark brown			
3	7	Silty clay, gray-green			
7	13	Silty, clay, orange-brown			
13	17	Same, caliche-hard yellow-brown			
17	26	Same, hard-brown, cream colored more caliche			
26	32	Sand, fine, orange			
32	35	Sandstone, orange-brown, chatter, med-coarse			
35	47	Sandstone, orange, fine, hard lenses			
47	50	Shale, clayey, yellow-green			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (0) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 8-20-81 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.