

1 LOCATION OF WATER WELL
 County: McPherson Fraction: NE 1/4 SE 1/4 SW 1/4 Section Number: 24 Township Number: T 19 S Range Number: R 5 E/W
 Distance and direction from nearest town or city? 2 W, 3/4 N of Conway Street address of well if located within city?

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 DEPTH OF COMPLETED WELL: 100 ft. Bore Hole Diameter: 9 in. to 100 ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well 12 Other (Specify below)
 Well's static water level: 62 ft. below land surface measured on 6 month 5 day 80 year
 Pump Test Data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: NA gpm: Well water was ... ft. after ... hours pumping ... gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Casing Joints: Glued Clamped ...
2 PVC 4 ABS 60 7 Fiberglass ... Welded ...
 Blank casing dia: 4 1/2 in. to 60 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: 18 in., weight ... lbs./ft. Wall thickness or gauge No. 237

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-Perforation Dia: 4 1/2 in. to 100 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Screen-Perforated Intervals: From 60 ft. to 100 ft., From ... ft. to ... ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 30 ft. to 100 ft., From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 12 ft., From ... ft. to ... ft., From ... ft. to ... ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well: SW How many feet: 400 ? Water Well Disinfected? Yes H.T.H. No
 Was a chemical/bacteriological sample submitted to Department? Yes No NO If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No NO
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 6 month 5 day 80 year
 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 4 month 25 day 80 year under the business name of Roemeranty - Bemis by (signature) Lora Dodson

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		LITHOLOGIC LOG	TO		LITHOLOGIC LOG
	0	3		66	75	
	3	12	Black clay	75	82	Red green shale
	12	18	Brown milky clay	82	90	Green shale
	18	24	Red shale	90	100	Hard red rock
	24	31	Green shale			
	31	38	Red, green shale			
	38	43	Red shale			
	43	47	Red, green shale			
	47	50	Green shale			
	50	58	Red, green shale			
	58	66	Green shale			

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: (See diagram above)
 ELEVATION: ...
 Depth(s) Groundwater Encountered 1. 62 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)