

1 LOCATION OF WATER WELL
 County: McPherson Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 24 Township Number T 19 S Range Number R 5 EW
 Distance and direction from nearest town or city? 1/4 E 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:

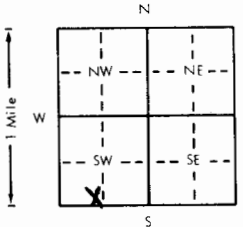
3 DEPTH OF COMPLETED WELL: 23 ft. Bore Hole Diameter: 9 1/2 in. to 23 ft., and _____ in. to _____ ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 18 ft. below land surface measured on 8 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) Welded _____
10 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing dia: 4 1/2 in. to 16 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 Sch. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 10 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 23 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 16 ft. to 23 ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 10 ft. to 23 ft., From _____ ft. to _____ ft.

5 GROUT MATERIAL: 10 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grouted 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 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below) _____
 Direction from well: North How many feet: 75 ? Water Well Disinfected? Yes H.T.H. No _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No X
 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 10 constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 8 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 10 month 17 day 80 year under the business name of Rosencrantz-Bemis by (signature) Jara Rodson

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	6	Black clay			
6	14	Brown clay			
14	17	Brown clay rock			
17	18	Sandy clay			
18	20	Green shale			
20	23	Red, green shale			

ELEVATION: 1583.74

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft. 4. _____ ft. (Use a second sheet if needed)
 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.