

1 LOCATION OF WATER WELL
 County: McPherson Fraction NW 1/4 NW 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? of Conway 2 3/4 W 1 N Street address of well if located within city?

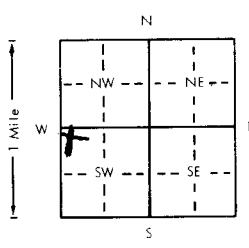
2 WATER WELL OWNER: Mapco
 RR#, St. Address, Box #: Box 1334 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: McPherson, Ks. 67460 Application Number:

3 DEPTH OF COMPLETED WELL: 22 ft. Bore Hole Diameter: 9 in. to 22 ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level ft. below land surface measured on month day year
 Pump Test Data : Well water was ft. after hours pumping gpm
 Est. Yield 1.4 gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia 4 1/2 in. to 14 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: 2 PVC 10 Asbestos-cement
 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 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 22 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 14 ft. to 22 ft., From ft. to ft., From ft. to ft.
 Gravel Pack Intervals: From 10 ft. to 22 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 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 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 NE How many feet 75'? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was submitted month day year: Pump Installed? Yes 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 9 month 11 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 Rosenkrantz - Bemis by (signature) Lora Dodson

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	FROM		TO		LITHOLOGIC LOG
		0	2 1/2	2 1/2	4	top soil				
	2 1/2	4	4	7	brown clay					
	4	7	7	10 1/2	red clay					
	7	10 1/2	10 1/2	15 1/2	red clay, green shale					
	10 1/2	15 1/2	15 1/2	16	green shale					
	15 1/2	16	16	17	yellow & green shale					
	16	17	17	19 1/2	green shale					
	17	19 1/2	19 1/2	22	red & green shale					
	19 1/2	22	22		green shale					

ELEVATION: 1580.22
 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.