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1 LOCATION OF WATER WELL  
 County: McPherson Fraction NE NE SW Section Number 24 Township Number T 19 S Range Number R 5 EW

Distance and direction from nearest town or city? Conway - 1 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:

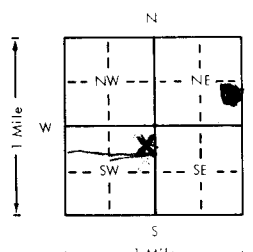
3 DEPTH OF COMPLETED WELL. 120 ft. Bore Hole Diameter. 9 1/2 in. to 120 ft., and . . . . . in. to . . . . . ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 5 Public water supply 6 Oil field water supply 8 Air conditioning 9 Dewatering 11 Injection well 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
 Well's static water level . . . . . ft. below land surface measured on 9 month 15 day 80 year  
 Pump Test Data : Well water was . . . . . ft. after . . . . . hours pumping. . . . . gpm  
 Est. Yield 14 gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 6 Asbestos-Cement 8 Concrete tile 9 Other (specify below) Casing Joints: Glued  Clamped . . . . .  
2 PVC 4 ABS 7 Fiberglass . . . . . Welded . . . . .  
 Blank casing dia 4 1/2 in. to 70 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. 23.7 Sch. 40  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 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 6 Wire wrapped 8 Saw cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 7 Torch cut 9 Drilled holes  
 Screen-Perforation Dia. 4 1/2 in. to 120 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Screen-Perforated Intervals: From 70 ft. to 120 ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 Gravel Pack Intervals: From 10 ft. to 120 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 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)  
Storage well  
 Direction from well W How many feet 95? 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 15 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 Rosincanty - Bemis by (signature) Xora Godson

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



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	top soil	55	60	green shale
5	10	red shale	60	65	green to red shale
10	15	green shale	65	70	blue shale
15	20	red shale	70	75	blue shale
20	25	red hard shale	75	80	blue shale
25	30	brittle green shale	80	85	blue shale
30	35	green clay	85	90	soft oxid colored shale
35	40	green clay	90	95	green to brown shale
40	45	green to red shale	95	100	green to brown shale
45	50	soft red shale	100	105	green to brown shale
50	55	soft red shale	105	110	green to brown shale

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.

110 - 115 green to brown shale  
115 - 120 red clay, soft shale

OFFICE USE ONLY