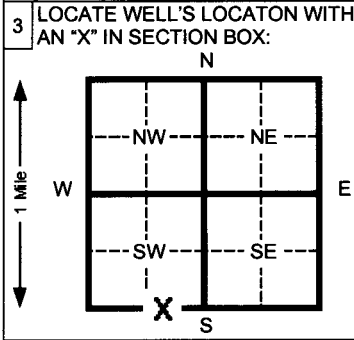


1 LOCATION OF WATER WELL: Fraction SW ¼ SE ¼ SW ¼ Section Number 9 Township Number T 17 S Range Number R 23 **BW**  
 County: **Miami**

Distance and direction from nearest town or city street address of well if located within city?  
**604 N. Silver Street, Paola, Kansas**

2 WATER WELL OWNER: **John Kramer**  
 RR#, St. Address, Box # : **14 Holly Lane** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Paola, Kansas 66071** Application Number:



4 DEPTH OF COMPLETED WELL **24.5** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 **NA** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **16.52** ft. below land surface measured on mo/day/yr **02/15/05**  
 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 **8.5** in. to **24.5** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10** Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No \_\_\_\_\_ If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No **X**

5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
**2** PVC 4 ABS 7 Fiberglass Threaded **X**  
 Blank casing diameter **2.375** in. to **4.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **Flush Mount** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **Schedule 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: **7** 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot **3** Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **24.5** ft. to **4.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **24.5** ft. to **3.0** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement **2** Cement grout **3** Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals From **0.0** ft. to **1.0** ft. From **1.0** ft. to **3.0** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy **11** Fuel storage 15 Oil well/ Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? **Southeast** How many feet? **50**

FROM	TO	CODE	LITHOLOGIC LOG
0.0	0.5		Topsoil
0.5	6.0		Brown-tan slightly silty clay, oxides, oxide stained, trace sandstone and limestone fragments, firm, moist
6.0	9.0		Tan, slightly red, slightly silty clay, oxides, oxide stained, trace sandstone and limestone fragments, firm, moist
9.0	16.0		Light brown-brown slightly silty clay, trace limestone fragments, firm, moist-slightly moist
16.0	21.0		Light brown-brown slightly silty clay-weathered shale, trace limestone fragments, firm, moist-slightly moist
21.0	25.0		Gray-brown weathered shale, very firm, slightly moist

**Flush-mount well completion approved by Don Taylor, KDHE, BOW.**

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **1** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/yr) **02/01/05** and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. **692** This Water Well Record was completed by (mo/day/yr) **03/16/05** under the business name of **Quad State Services, Inc.** by (signature)

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