

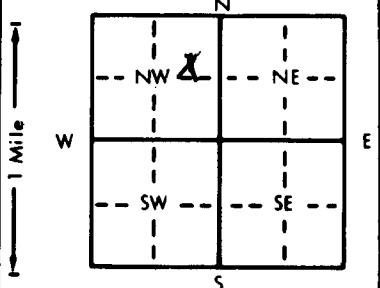
1 LOCATION OF WATER WELL: County: Pratt Fraction: S 1/2 1/4 NE 1/4 NW 1/4 Section Number: 11 Township Number: T 26 S Range Number: R 13 E/W

Distance and direction from nearest town or city street address of well if located within city?

4 3/4 North, 1/2 East of Iuka, Ks.

2 WATER WELL OWNER: Duke Drilling
 RR#, St. Address, Box #: P.O. Box 823
 City, State, ZIP Code: Great Bend, Ks. 67530
 Board of Agriculture, Division of Water Resources
 Application Number: 990114

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



4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 6-14-99
 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: 9 7/8 in. to 100 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 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 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter 5 in. to 50 ft., Dia 70' to 90' in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight SDR 26 lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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-PERFORATED INTERVALS: From 50 ft. to 70 ft., From _____ ft. to _____ ft.
 From 90 ft. to 100 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug
 Grout Intervals: From 18 ft. to 0 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage

Direction from well? South How many feet? 1/2 mile

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy top soil			
2	10	Brown clay			
10	13	Sandy brown and gray clay			
13	18	Sand and gravel			
18	22	Yellow brown clay			
22	27	Brown and white clay			
27	31	Sand and gravel			
31	33	Brown clay			
33	44	Sand and gravel medium loose clean			
44	46	Brown clay			
46	69	Sand and gravel clean medium loose			
69	90	Gray and brown clay			
90	96	Sand and gravel loose medium			
96	100	Tough sticky yellow brown clay			

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/year) 6-14-99 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 (mo/day/yr) 6-16-99 under the business name of Rosencrantz-Bemis by (signature) Bredia Dodson