

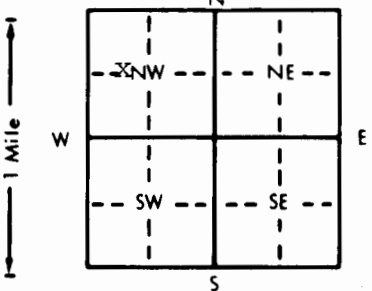
1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 County: Sumner SE 1/4 NW 1/4 NW 1/4 9 T 30 S R 1E EW

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

5 miles West - 1 1/8 mile South of Mulvane

2 WATER WELL OWNER: Butts Brothers  
 RR#, St. Address, Box #: RR 2 Box 479  
 City, State, ZIP Code: mulvane, Ks. 67110  
 Board of Agriculture, Division of Water Resources  
 Application Number: 40107

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



4 DEPTH OF COMPLETED WELL: 50 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 16. . . . . ft. below land surface measured on mo/day/yr . . . 6-14-93  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield . . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: 2.2 in. to 50 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  ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 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 diameter . . . . . in. to 30 ft., Dia . . . . . in. to . . . . . ft., Dia . . . . . in. to . . . . . ft.  
 Casing height above land surface . . . . . 24 in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . . 322  
 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) . . . . .  
 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-PERFORATED INTERVALS: From . . . . . 30 ft. to . . . . . 50 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From . . . . . 50 ft. to . . . . . 19 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Customer to do  
 Grout Intervals: From 19 ft. to 6 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 none

Direction from well? How many feet?

| FROM | TO | LITHOLOGIC LOG            | FROM | TO | PLUGGING INTERVALS |
|------|----|---------------------------|------|----|--------------------|
| 0    | 3  | top soil                  |      |    |                    |
| 3    | 15 | clay                      |      |    |                    |
| 15   | 29 | sand & clay mixed streaks |      |    |                    |
| 29   | 31 | white clay                |      |    |                    |
| 31   | 49 | sand                      |      |    |                    |
| 49   | 50 | shale                     |      |    |                    |

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) . . . 6-14-93 . . . . . 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) 6-23-93 under the business name of rosenkrantz-Bemis by (signature) *Doug Dodson*