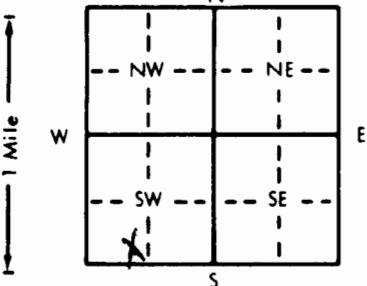


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 36 Township Number T 21 S Range Number R 21 E/W  
 County: Hodgeman

Distance and direction from nearest town or city street address of well if located within city?  
 1 north, 2 3/4 east of Gray, Ks.

2 WATER WELL OWNER: Craig Rucker  
 RR#, St. Address, Box #: Rt. 1- Box 62 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Burdett, Ks. 67523 Application Number: 5194

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


4 DEPTH OF COMPLETED WELL: 82 1/2 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL ... 47. .... ft. below land surface measured on mo/day/yr ... 9-8-95.  
 Pump test data: Well water was .... ft. after .... hours pumping .... gpm  
 Est. Yield ... 200. gpm: Well water was ... 47. .... ft. after ... 1 1/2 hours pumping ... 150. .... gpm  
 Bore Hole Diameter ... 28. .... in. to .... 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

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 ... 16. .... in. to ... 62 1/2. .... ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.  
 Casing height above land surface ... 12. .... in., weight ... SDR 32.5 lbs./ft. Wall thickness or gauge No. ....  
 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 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 ... 62 1/2. .... ft. to ... 82 1/2. .... ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From ... 82 1/2. .... ft. to ... 20. .... ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From ... 20. .... 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 none  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	28	Brown clay			
28	31	Fine sand			
31	38	Brown clay			
38	57	Sand and gravel medium loose			
57	65	Sand and sandy clay -loose			
65	72	Brown clay & fine sand			
72	82 1/2	Sand and gravel clean, coarse, loose			

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) 10-11-95 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) 10-30-95 under the business name of Rosencrantz-Bemis by (signature) Fredia Dodson