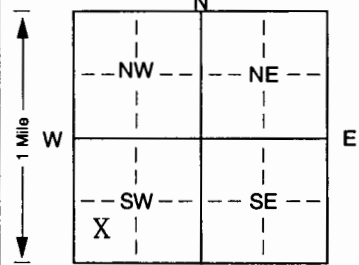


1 LOCATION OF WATER WELL: Fraction C 1/4 SW 1/4 SW 1/4 Section Number 23 Township Number T 22 S Range Number R 22 ~~2~~W  
 County: Hodgeman

Distance and direction from nearest town or city street address of well if located within city?  
 South edge of Hanston, KS

2 WATER WELL OWNER: Lonnie Ruff  
 RR#, St. Address, Box #: RR 1 Box H7B Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Hanston, KS 67849 Application Number: HG-74

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

 4 DEPTH OF COMPLETED WELL: 106 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 35 ft. below land surface measured on mo/day/yr 7-23-02  
 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: 29 in. to 106 ft., and ... in. to ... ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well  
 Was a chemical/bacteriological sample submitted to Department? Yes. No. ; If yes, mo/day/yrs 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: 16 in. to 46 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.  
 Casing height above land surface: 12 in., weight sch 40 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) ...  
 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) ... ft.  
 SCREEN-PERFORATED INTERVALS: From 106 ft. to 46 ft., From ... ft. to ... ft.  
 GRAVEL PACK INTERVALS: From 106 ft. to 20 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug  
 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	53	sand			
53	70	clay			
70	79	sandy clay			
79	90	clay			
90	100	sand			
100	106	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) 7-23-02 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 134 This Water Well Record was completed on (mo/day/yr) 8-7-02 under the business name of Rosencrantz-Bemis by (signature) Fredia Hudson