

1] LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>SE ¼ SW ¼ SW ¼</u>	<u>24</u>	<u>T 18 S</u>	<u>R 11 E/W</u>

Distance and direction from nearest town or city street address of well if located within city?
4 south, 2½ east of Claflin KS

2] WATER WELL OWNER: Jerry Pierson
 RR#, St. Address, Box # : 1508 NE 70 Road
 City, State, ZIP Code : Ellinwood, Ks. 67526

Board of Agriculture, Division of Water Resources
 Application Number: BTWW1907

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

4] DEPTH OF COMPLETED WELL: 110 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr 5-31-01

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 110 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 Domestic (lawn & garden) 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)	6 Asbestos-Cement	9 Other (specify below)	Welded
<u>2 PVC</u>	4 ABS	7 Fiberglass	Threaded

Blank casing diameter 5 in. to 70 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 2' 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)
			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 110 ft. to 70 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 110 ft. to 54 ft., From 52 ft. to 20 ft.
 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 54 ft. to 52 ft., From 20 ft. to 3 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? north How many feet? 200ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	7	Sandy redish brown clay			
7	13	Brown clay & calechi			
13	41	Brown clay			
41	44	Sandy brown clay			
44	51	Gummy brown clay			
51	56	Brown clay & calechi streaks			
56	63	Brown & white clay			
63	67	Brown clay & calechi streaks			
67	81	Sandy silty brown clay			
81	110	Sandy silty brown, gray & 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) 5-31-01 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) 6-12-01 under the business name of Rosenkrantz-Bemis by (signature) Judith Hodson