

1 LOCATION OF WATER WELL: County: <u>Ness</u>	Fraction <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>7</u>	Township Number <u>T 18 S</u>	Range Number <u>R 21</u> <u>NW</u>
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Distance and direction from nearest town or city street address of well if located within city?

 $3\frac{1}{2}$  miles north of Bazine, Ks.

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>K &amp; E Drilling</u> <u>B ox 2050</u> <u>Great Bend, Ks. 67530</u>	Board of Agriculture, Division of Water Resources Application Number: <u>37,822</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>760</u> ft. ELEVATION: <u>11-30-85</u>
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Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.

WELL'S STATIC WATER LEVEL ... 200 ... ft. below land surface measured on mo/day/yr 11-30-85 ...

Pump test data: Well water was .... ft. after .... hours pumping .... gpm

Est. Yield ... 12 ... gpm: Well water was .... ft. after .... hours pumping .... gpm

Bore Hole Diameter ... 10 ... in. to ... 760 ... 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 Observation well Waterflood

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X ..... If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes hth No

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

Blank casing diameter ... 5 1/2 ... in. to ... 6.96 ... ft., Dia. .... in. to .... ft., Dia. .... in. to .... ft.

Casing height above land surface ... 18 ... in., weight ... 11 1/2 ... lbs./ft. Wall thickness or gauge No. ....

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	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 ... 6.96 ... ft. to ... 760 ... ft., From ... ft. to ... ft.

GRAVEL PACK INTERVALS: From ... 20 ... ft. to ... 80 ... ft., From ... ft. to ... ft.

From ... 100 ... ft. to ... 760 ... ft., From ... ft. to ... ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other .....
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Grout Intervals: From ... 0 ... ft. to ... 20 ... ft., From ... 80 ... ft. to ... 100 ... 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	<u>none</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	12	Yellow clay			
12	68	Yellow clay brown rock			
68	290	Shale			
290	350	White clay			
350	450	Fire clay			
450	670	Shale			
670	695	Fire clay			
695	765	Sand rock			
765		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) ... <u>12-4-85</u> ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... <u>134</u> ... This Water Well Record was completed on (mo/day/yr) ... <u>12-17-85</u> ... under the business name of <u>Rosenkrantz-Bemis</u> by (signature) <u>Sheddie Redson</u>
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INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.