

1 LOCATION OF WATER WELL: County: <u>McPherson</u>	Fraction <u>100' NS 1/4 900' WE 1/4 N/2, NE 1/4</u>	Section Number <u>10</u>	Township Number <u>T 19 S</u>	Range Number <u>R 2W E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
3 N of Galva, 3/4 E, S side.

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Blackstone Drilling Co.</u> <u>P.O. Box 1184</u> <u>McPherson, KS 67460</u>	Board of Agriculture, Division of Water Resources Application Number: <u>T81-443</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION:
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1 Mile

Depth(s) Groundwater Encountered 1 ft. 9 ft. 21 ft. 25 ft.

WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 6/29/81

Pump test data: Well water was 80 ft. after 2 hours pumping 50 gpm

Est. Yield gpm: Well water was 35 ft. after 2 hours pumping 75 gpm

Bore Hole Diameter 6 in. to 60 ft., and in. to ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	<u>6 Oil field water supply</u>	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)

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

Water Well Disinfected? Yes No XX

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>XX</u> Clamped
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1 Steel

2 PVC

Blank casing diameter 3 in. to 40 in. Dia XXX ft. Dia in. to ft.

Casing height above land surface 18 in. weight 160 lbs./ft. Wall thickness or gauge No. 216

3 RMP (SR)

4 ABS

6 Asbestos-Cement

7 Fiberglass

9 Other (specify below)

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify)
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify)	
3 Mill slot			
4 Key punched			

SCREEN-PERFORATED INTERVALS:	From <u>40</u> ft. to <u>60</u> ft.	From ft. to ft.
GRAVEL PACK INTERVALS:	From <u>10</u> ft. to <u>60</u> ft.	From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
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Grout Intervals: From 0 ft. to 10 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	<u>15 Oil well/Gas well</u>
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? So How many feet? 1300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>3</u>	<u>IS</u>			
<u>3</u>	<u>9</u>	<u>clay</u>			
<u>9</u>	<u>21</u>	<u>dry sand</u>			
<u>21</u>	<u>34</u>	<u>clay</u>			
<u>34</u>	<u>50</u>	<u>Red & Clay</u>			
<u>50</u>	<u>60</u>	<u>Equus Sand</u>			

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>6/29/81</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>6/30/81</u> under the business name of <u>Rosencrantz-Bemis Ent.</u> by (signature) <u>Mike Flaves</u>

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.