

1 LOCATION OF WATER WELL: County: McPherson	Fraction SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 18	Township Number T 19 S	Range Number R 10E <u>24E</u>
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Distance and direction from nearest town or city street address of well if located within city?

[illegible]

2	WATER WELL OWNER:	Blackstone Drilling Company, George H. Raleigh owner	
	RR#, St. Address, Box # :	P.O. Box 1184	Salina, KS 67401
	City, State, ZIP Code :	McPherson, KS 67460	Board of Agriculture, Division of Water Resources
			Application Number: T81-951

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL..... 80 ft. ELEVATION: 12
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Depth(s) Groundwater Encountered 1. 21 ft. 2. 21 ft. 3. 21 ft. 4. 21 ft.
 WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 12/28/81
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 9 in. to 80 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 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 _____
 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	
	1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
	<u>2 PVC</u>	4 ABS	☒ Fiberglass		Threaded	
Blank casing diameter			<u>3</u> in. to <u>0 to 55</u> ft., Dia	<u>3</u> in. to <u>75 to 80</u> ft., Dia	in. to ft.	
Casing height above land surface			<u>18</u> in. weight	<u>160</u> lbs./ft. Wall thickness or gauge No.	<u>.216</u>	

TYPE OF SCREEN OR PERFORATION MATERIAL:					7 PVC	10 Asbestos-cement
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	<u>8 Saw cut</u>	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	<u>9 Drilled holes</u>	
		7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS:	From <u>20</u> <u>55</u> ft. to <u>75</u> ft.	From <u>75</u> ft. to <u>100</u> ft.
	From <u>100</u> ft. to <u>125</u> ft.	From <u>125</u> ft. to <u>150</u> ft.
GRAVEL PACK INTERVALS:	From <u>10</u> ft. to <u>80</u> ft.	From <u>80</u> ft. to <u>100</u> ft.
	From <u>100</u> ft. to <u>125</u> ft.	From <u>125</u> ft. to <u>150</u> ft.

6 GROUT MATERIAL:		1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals:	From	0	ft. to	20	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? **South** How many feet? **1200'**

[illegible]

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) 12/28/81 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) 12/28/81 under the business name of Rosencrantz-Bemis Ent. by (signature) [Signature]

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.