

1 LOCATION OF WATER WELL: County: <u>Edwards</u>	Fraction N $\frac{1}{4}$ C $\frac{1}{4}$ S $\frac{1}{2}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>27</u>	Township Number T <u>24</u> S	Range Number R <u>18</u> EW
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Distance and direction from nearest town or city street address of well if located within city?
1 1/2 west 1/2 south of Lewis, Ks.

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	Norma Gatterman Rt. 2-Box 119 Lewis, Ks. 67552	Board of Agriculture, Division of Water Resources Application Number: <u>24,254</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>118</u> ft. ELEVATION: _____
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Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL 37 ft. below land surface measured on mo/day/yr 3-3-92

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

Est. Yield 400 gpm: Well water was 93 ft. after 2 hours pumping 600 gpm

Bore Hole Diameter 26 in. to 118 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
2 Irrigation	4 Industrial	7 Lawn and garden only
9 Dewatering	12 Other (Specify below)	

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 <u>X</u> Clamped _____
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Blank casing diameter 16 in. to 58 in. Dia. 16 in. to 78-98 in. Dia. _____ in. to _____ in.

Casing height above land surface 12 in., weight _____ SDR 32.5 lbs./ft. Wall thickness or gauge No. _____

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 PVC	4 ABS	7 Fiberglass		Threaded _____

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC

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 98 ft. to 118 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 58 ft. to 78 ft., From _____ ft. to _____ ft.

From 20 ft. to 118 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: <u>1 Neat cement</u>	2 Cement grout	3 Bentonite	4 Other _____
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Grout Intervals: From 0 ft. to 20 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	

Direction from well? West How many feet? 350

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	17	Fine sand with sandy clay			
17	23	Clay with streaks of gravel			
23	44	Sand and gravel medium loose			
44	51	Clay with sand and gravel			
51	73	Sand and gravel			
73	82	Yellow clay with sand rock and gravel			
82	100	Brown and white sandy clay			
100	110	Brown and white clay with small streaks of gravel			
110	118	Small sand and gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>5-19-92</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>6-12-92</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Hanson</u>
