

1	LOCATION OF WATER WELL: County: <u>Lincoln</u>	Fraction <u>N</u> <u>C</u> <u>NE</u> <u>1/4</u> <u>1/4</u> <u>1/4</u>	Section Number <u>31</u>	Township Number <u>T 13 S</u>	Range Number <u>R 9W</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

8 $\frac{1}{2}$ S, 1 $\frac{1}{2}$ E of Sylvan Grove, Kansas

2	WATER WELL OWNER: Gary Kratky	
	RR#, St. Address, Box # : Route 1	Board of Agriculture, Division of Water Resources
	City, State, ZIP Code : Wilson, Kansas 67490	Application Number:

3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4	DEPTH OF COMPLETED WELL.....	200	ft.	ELEVATION:	Unknown
			Depth(s) Groundwater Encountered.....	1	132	# 2	# 3

Depth(s) Groundwater Encountered 1. 132 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 12. ft. below land surface measured on mo/day/yr 7/1/99

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

Est. Yield 40 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter. 8 in. to 200 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well

1	2	3	4	5	6	7	8	9	10	11	12
				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)			

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2 Irrigation	4 Industrial	7 Lawn and garden only	10 Monitoring well	

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

Water Well Disinfected?	
Yes	No
5	mitted

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) Welded

2 PVC.....

Blank casing diameter	5	in. to	180	ft. Dia	in. to	ft. Dia	in. to	ft.
2 PVC								
4 ABS								
7 Fiberglass								
Threaded								

Blank casing diameter 2 in. to 100 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface.....12.....in., weight.....4.8.....lbs./ft. Wall thickness or gauge No.Sch. 40.....

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)
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SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1. Contiguous slot 3. Mill slot 5. Glazed wrapped 7. Saw cut 11. None (open hole)

2. Contiguous slot 4. Wire wrapped 8. Drilled holes

1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Laser-cut shutter	4 Key-punched	7 Torch cut	10 Other (specify)

2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 180 ft. to 200 ft., From _____ ft. to _____ ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From.....20.....ft. to200.....ft., Fromft. to.....ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6	GROUT MATERIAL :	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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8) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout Interval: From 0 ft to 20 ft From _____ ft to _____ ft From _____ ft to _____ ft

Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	In pasture

Direction from well?		How many feet?	
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Direction from well?			How many feet?		
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS

FROM	TO	ETHIOLOGIC ECG	FROM	TO	FEEDING INTERVALS
0	20	Clay			

0	20	Clay			
20	155	Gr. 1			

20	155	Shale			
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155	200	Sand rock			
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