

1 LOCATION OF WATER WELL: County: SHAWNEE	Fraction NW 1/4 NW 1/4 SW 1/4	Section Number 27	Township Number T 10S S	Range Number R 13E E/W
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Distance and direction from nearest town or city street address of well if located within city?
1/4 mile north of Rossville **NORTH WELL #2**

2 WATER WELL OWNER: CITY OF ROSSVILLE RR#, St. Address, Box # : P.O. Box 337 City, State, ZIP Code : Rossville, KS 66533	Drilled: 9/04/97 Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL... 53' ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **29'-3 1/2"** ft. below land surface measured on mo/day/yr **9/08/97**

Pump test data: Well water was **35'-4"** ft. after **12** hours pumping **450** gpm

Est. Yield **450** gpm; Well water was **35'-9"** ft. after **24** hours pumping **450** gpm

Bore Hole Diameter **30"** in. to 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
		10 Monitoring well

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

Water Well Disinfected? Yes No

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

Blank casing diameter **12"** in. to **0-34** ft., Dia **12"** in. to **51-52** ft., Dia in. to ft.

Casing height above land surface in., weight **49.56** lbs./ft. Wall thickness or gauge No. **375**

TYPE OF SCREEN OR PERFORATION MATERIAL: **JOHNSON .150 slot**

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement	11 Other (specify)	12 None used (open hole)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS			

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 **34** ft. to **51** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **30** ft. to **53** 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 **5** ft. to **20** ft., From **20** ft. to **30** 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? **SOUTH** How many feet? **1/4 mile**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	11	Clay-Grey			
11	20	Clay-Brown			
20	23	Clay-Brown-Silty			
23	25	Fine Sand-Brown			
25	27	Clay-Brown-Silty			
27	28	Fine Sand-Brown			
28	30	Clay-Brown-Silty			
30	34	Fine Sand-Coarse Sand-Med Gravel-Brown			
34	47	Fine Sand-Coarse Sand-Med Gravel-Pea Gravel-Brown			
47	51	Fine Sand-Coarse Sand-Med Gravel-Pea Gravel 1/4x3/8-Brown			
51	53	Shale-Grey			
53		Limestone-Grey			

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) 9/08/97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 9-29-97 under the business name of STRADER DRILLING CO., INC. by (signature) <i>Dale Askren</i>

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.