

1 LOCATION OF WATER WELL: County: Shawnee	Fraction SE 1/4 NE 1/4 NW 1/4	Section Number 25	Township Number T 11 S	Range Number R 15 EW
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Distance and direction from nearest town or city street address of well if located within city?

I-70 & Macvicar; Topeka, Kansas

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	City of Topeka; Dept. of Public Works 215 SE 7th Topeka, Kansas 66603	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: 49 ft. ELEVATION: 875 ft.
	Depth(s) Groundwater Encountered 1. 20 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL .24 ft. below land surface measured on mo/day/yr 4/19/85
	Pump test data: Well water was 25 ft. after 6 hours pumping 15 gpm
	Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter .12 in. to .49 ft., and in. to 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 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 X; If yes, mo/day/yr sample was submitted
	Water Well Disinfected? Yes X No

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 4 ABS	7 Fiberglass		Threaded X
Blank casing diameter .4 in. to .43 ft., Dia .in. to .ft., Dia .in. to .ft.			
Casing height above land surface .28 in., weight lbs./ft. Wall thickness or gauge No. Schedule 80			
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:	5 Gauzed wrapped 8 Saw cut 11 None (open hole)		
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes	2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From .43 ft. to .49 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From .3 ft. to .49 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout intervals: From .0 ft. to .3 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				
Direction from well? all around	How many feet? 20'			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	2.0	Topsoil			
2.0	9.0	Brown silty clay			
9.0	13.0	Brown sandy silt			
13.0	19.0	Brown fine sand			
19.0	20.0	Brown fine to medium sand, trace medium sand			
20.0	26.0	Gray medium sand, trace coarse sand			
26.0	31.0	Gray medium sand			
31.0	36.0	Gray medium to coarse sand, trace fine sand			
36.0	41.0	Gray medium sand, trace clay			
41.0	49.0	Gray medium-coarse sand			
49.0	Total	Depth			

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) 4/30/85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 102. This Water Well Record was completed on (mo/day/yr) 5/15/85 under the business name of Layne-Western Co., Inc. by (signature) D.A. Smith

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.