

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NE 1/4 SE 1/4 NE 1/4</u>	<u>35</u>	<u>T 27 S</u>	<u>R 1 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>400' W. of West St. on S. side of Esther St., Wichita, Ks.</u>					
2 WATER WELL OWNER:		Wildcat Construction Co.		Well No. 24	
RR#, St. Address, Box # :		4421 W. Harry St.		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		Wichita, Ks. 67213		Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... <u>66</u> ft. ELEVATION:			
1 Mile		Depth(s) Groundwater Encountered 1. <u>13</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL ... <u>13</u> ft. below land surface measured on mo/day/yr <u>1/10/86</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1900</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter ... <u>30</u> in. to <u>66</u> ft., and _____ in. to _____ ft.			
TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel _____ 3 RMP (SR) _____		Welded <u>X</u> _____			
2 PVC _____ 4 ABS _____		Threaded _____			
Blank casing diameter ... <u>16</u> in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface ... <u>24</u> in., weight <u>36.19</u> lbs./ft. Wall thickness or gauge No. <u>219</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC _____ 10 Asbestos-cement _____			
1 Steel _____ 3 Stainless steel _____		8 RMP (SR) _____ 11 Other (specify) _____			
2 Brass _____ 4 Galvanized steel _____		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 _____		9 Drilled holes _____			
2 Louvered shutter _____ 4 Key punched _____		10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement _____ 2 Cement grout _____ 3 Bentonite _____ 4 Other _____					
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 _____		12 Fertilizer storage _____ 16 Other (specify below) _____			
2 Sewer lines _____ 5 Cess pool _____ 8 Sewage lagoon _____ 12 Insecticide storage _____					
3 Watertight sewer lines _____ 6 Seepage pit _____ 9 Feedyard _____					
Direction from well? <u>North</u>		How many feet? <u>75</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Top soil			
3	8	Fine yellow sand			
8	11	Gray clay			
11	61	Med. sand and gravel			
61	66	Shale			
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) <u>1-13-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>2-6-86</u> under the business name of <u>Layne-Western Co., Wichita, Ks.</u> by (signature) <u>[Signature]</u>					
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.					