

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NE 1/4 SW 1/4 NE 1/4</u>	<u>35</u>	<u>T 27 S</u>	<u>R 1 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>(300' S. of Well No. 21) 4400 Estner Wichita</u>					
2 WATER WELL OWNER: <u>Wildcat Construction Company</u>			Well No. <u>22</u>		
RR#, St. Address, Box #: <u>4421 W. Harry St.</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Wichita, Ks. 67209</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>45</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. <u>4</u> ft. 3. <u>145</u> ft.			
		WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>11/5/85</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1000</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
Bore Hole Diameter: <u>30</u> in. to <u>45</u> in. to _____ in. to _____ in.		WELL WATER TO BE USED AS:			
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 <u>X</u> If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes <u>X</u> No _____					
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded <u>X</u>
2 PVC		4 ABS	7 Fiberglass		Threaded _____
Blank casing diameter <u>16</u> in. to <u>14</u> in. to _____ in. to _____ in.		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			
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			
1 Continuous slot		3 Mill slot	6 Wire wrapped	8 Saw cut	11 None (open hole)
2 <u>Louvered shutter</u>		4 Key punched	7 Torch cut	9 Drilled holes	
SCREEN-PERFORATED INTERVALS:		10 Other (specify) _____			
From <u>14</u> ft. to <u>45</u> ft.		From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:		From <u>10</u> ft. to <u>45</u> ft.			
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.			
6 GROUT MATERIAL:		3 <u>Bentonite</u>			
1 Neat cement		2 Cement grout	4 Other _____		
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft.		From _____ ft. to _____ ft.			
What is the nearest source of possible contamination:		10 Livestock pens			
1 Septic tank		4 Lateral lines	7 Pit privy	11 Fuel storage	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below) <u>Drainage Ditch</u>
Direction from well? <u>East</u>		How many feet? <u>50</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top soil			
2	5	Sandy dirt			
5	11	Tan clay			
11	20	Med. sand & gravel			
20	22	Gray clay			
22	25	Med. sand & gravel w/thin clay layers			
25	43	Med. sand and gravel			
43	45	Tan clay			
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>11/4/85</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>11/4/85</u> under the business name of <u>Layne-Western Co., Inc., Wichita, KS</u> by (signature) <u>RRH</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.					

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