

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Wichita</u>		<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>13</u>	<u>T</u> <u>16</u> <u>S</u>	<u>R</u> <u>35</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>12 miles West 12 $\frac{1}{2}$ miles North of Scott City, Kansas</u>					
2 WATER WELL OWNER:		Faye Carson Estate			
RR#, St. Address, Box # :		Board of Agriculture, Division of Water Resources			
City, State, ZIP Code :		Scott City, Kansas Application Number:			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>182</u> ft. ELEVATION:			
<div style="text-align: center;">N W E S X</div>		Depth(s) Groundwater Encountered 1. <u>157</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>157</u> ft. below land surface measured on mo/day/yr <u>6/8/87</u>			
		NA Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>9</u> in. to <u>182</u> ft., and in. to ft.			
		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: <u>Glued</u> Clamped Welded Threaded			
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)					
<u>2 PVC</u> 4 ABS 7 Fiberglass					
Blank casing diameter 5 in. to <u>162</u> ft., Dia in. to ft.					
Casing height above land surface 12 in., weight 2.9 lbs./ft. Wall thickness or gauge No. <u>265</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7 PVC</u> 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 162 ft. to 182 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 120 ft. to 182 ft., From ft. to ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Drill cuttings</u>			
Grout Intervals: From 28 ft. to 120 ft., From 4 ft. to 28 ft., From ft. to ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well			
<u>1 Septic tank</u> 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? <u>West</u>		How many feet? <u>100</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	28	Clay	28	39	Caliche
39	69	Sand cemented	69	84	Sand
84	88	Clay	88	93	Sand cemented
93	124	Fine sand	124	134	Fine sand clay streaks
134	158	Fine sand	158	163	Sand medium
163	177	Sand	177	182	Yellow clay
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6/9/87</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>232</u> This Water Well Record was completed on (mo/day/yr) <u>6/10/87</u> under the business name of <u>Weishaar Drilling & Supply Inc.</u> by (signature) <u>Faye Carson</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.					