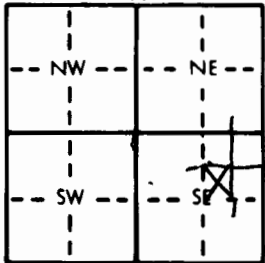


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Johnson</u>		<u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>16</u>	T <u>14</u> S	R <u>25</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>Kansas State Planet Coordinate N 199737.5 E 295938.4</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #:		Application Number:			
City, State, ZIP Code:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60.0</u> ft. ELEVATION: <u>890.65</u> TOC			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>58.3</u> ft. below land surface measured on mo/day/yr <u>10-4-89</u>			
		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>12</u> in. to <u>32.5</u> ft., and <u>7</u> in. to <u>60.0</u> 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 <u>12 Other (Specify below)</u>			
		2 Irrigation 4 Industrial 7 Lawn and garden only <u>10 Observation well</u>			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>_____</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No <u>_____</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile		Welded _____			
<u>2</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)		<u>Threaded</u>			
Blank casing diameter <u>2.0</u> in. to <u>57.0</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>24.7</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>0.31</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>7</u> 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 <u>3</u> Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>57.0</u> ft. to <u>59.0</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>53.7</u> ft. to <u>60.0</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout <u>3</u> Bentonite <u>4</u> Other <u>Vol. clay</u>			
Grout Intervals: From <u>0.5</u> ft. to <u>50.0</u> ft., From <u>50.0</u> ft. to <u>53.7</u> 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 <u>16</u> Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage <u>Former Polishing Ponds</u>					
Direction from well? <u>SSW</u>		How many feet? <u>1350</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Low plastic clayey fill w/sand	59.0	60.0	Lt gray, finely crystalline limestone.
5	10	Firm to stiff, olive gray low plastic clay			
10	20	Firm to soft, light brown, low plastic clay			
20	27.5	Soft, olive gray, low plastic, silty clay			
27.5	31.5	Firm, gray, low plastic clay with sand and gravel and clayey gravel			
31.5	47.75	Bluish gray, thinly laminated shale			
47.75	48.5	Lt gray, fossiliferous limestone			
48.5	59.0	Gray, calcareous shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7/19/89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>399</u> This Water Well Record was completed on (mo/day/yr) <u>11/17/89</u> under the business name of <u>Woodward Clyde Consultants</u> by (signature) <u>Robert H. McPherson</u>					