

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>	<u>SE 1/4 NW 1/4 SW 1/4</u>	<u>26</u>	T <u>25</u> S	R <u>02</u> EW

Distance and direction from nearest town or city street address of well if located within city?

Approx. 3 miles SE of Furley, Kansas

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>67.0</u> ft. ELEVATION: <u>1316.1</u>
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	Depth(s) Groundwater Encountered 1. <u>45.5</u> ft. 2. _____ ft. 3. _____ ft.			
	WELL'S STATIC WATER LEVEL <u>45.5</u> ft. below land surface measured on mo/day/yr <u>10/08/84</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>8</u> in. to <u>46.4</u> ft., and <u>3 1/8</u> in. to <u>67.0</u> ft.				
WELL WATER TO BE USED AS:				
1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Observation well	12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____				
Water Well Disinfected? Yes _____ No <input checked="" type="checkbox"/>				

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)
2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter <u>4</u> in. to <u>46.4</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.			11 Other (specify) _____
Casing height above land surface <u>0.0</u> in., weight <u>2</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>			12 None used (open hole)

TYPE OF SCREEN OR PERFORATION MATERIAL: <u>NA</u>	7 PVC	10 Asbestos-cement
1 Steel	8 RMP (SR)	11 Other (specify) _____
2 Brass	9 ABS	12 None used (open hole)
3 Stainless steel		
4 Galvanized steel		
5 Fiberglass		
6 Concrete tile		

SCREEN OR PERFORATION OPENINGS ARE: <u>NA</u>	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	7 Torch cut	10 Other (specify) _____	
3 Mill slot			
4 Key punched			

SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other _____
Grout Intervals: From <u>67.0</u> ft. to <u>0.0</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.				

What is the nearest source of possible contamination: <u>South Disp. Area</u>	10 Livestock pens	14 Abandoned water well
1 Septic tank	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	13 Insecticide storage	<u>Haz. Waste Facility</u>
4 Lateral lines		
5 Cess pool		
6 Sewage pit		
7 Pit privy		
8 Sewage lagoon		
9 Feedyard		

Direction from well? <u>North</u>	How many feet? <u>Approx. 40</u>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0.0</u> feet	<u>51</u> feet	<u>Brown, plastic to highly plastic CLAY to weathered CLAY-SHALE with trace to some calcium carbonate nodules</u>			
<u>51</u> feet	<u>67.0</u> feet	<u>BEDROCK - gray SHALE with intermittent traces of small, white GYPSUM fragments</u>			

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/yr) <u>10/08/84</u> and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. <u>416</u> This Water Well Record was completed on (mo/day/yr) <u>10-25</u>
under the business name of <u>Terracon Consultants, Inc.</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.