

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction SW ¼ NE ¼ SW ¼	Section Number 26	Township Number T 25 S	Range Number R 02 E
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Distance and direction from nearest town or city street address of well if located within city?
3 miles Southeast of Furley, Kansas

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		NIES 8808 North 127th Street East Valley Center, Kansas 67147	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 23.0 ft. ELEVATION: 1344.8 ft MSL	
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Diagram shows a section box divided into four quadrants: NW, NE, SW, and SE. An 'X' is marked in the SW quadrant.

Depth(s) Groundwater Encountered 1. **18.0** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL ... **18.0** ft. below land surface measured on mo/day/yr ... **10/27/83**.

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 ... **6** in. to ... **23.0** ft., and _____ in. to _____ 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 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well **Monitoring Well**

Was a chemical/bacteriological sample submitted to Department? Yes ☒ No _____; If yes, mo/day/yr sample was submitted **11/2/83** Water Well Disinfected? Yes _____ No ☒

5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____	
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Blank casing diameter ... **2** in. to **12.7** ft. Dia. _____ in. to _____ ft. Dia. _____ in. to _____ ft.

Casing height above land surface ... **3.3 ft** weight ... **0.70** lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

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 ... **12.7** ft. to ... **22.3** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From ... **12.1** ft. to ... **23.0** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout Intervals: From ... **0.0** ft. to ... **12.1** ft. From _____ ft. to _____ ft.

What is the nearest source of possible contamination: **Disp. Cell No. 1A**

1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
Haz. Waste Facility

Direction from well? **Southwest** How many feet? **Approx. 85**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0 ft	23.0 ft	Brown plastic to highly plastic CLAY, with trace to some calcium carbonate nodules			

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) ... **10/25/83** ... and this record is true to the best of my knowledge and belief. **Kansas**

Water Well Contractor's License No. **416** This Water Well Record was completed on (mo/day/yr) ... **12-16-84** ...

under the business name of **Terracon Consultants, Inc.** by (signature) *[Signature]*

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.