

1 LOCATION OF WATER WELL: County: <u>SEDGWICK</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>26</u>	Township Number T <u>25</u> S	Range Number R <u>2</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

3 MILES S.E. OF FURLEY, KS

2 WATER WELL OWNER: <u>NILES</u> RR#, St. Address, Box #: <u>8808 N. 127TH EAST</u> City, State, ZIP Code: <u>VALLEY CENTER, KS. 67147</u>	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: <u>100.0</u> ft. ELEVATION: <u>1393.2</u>
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1 Mile

Depth(s) Groundwater Encountered 1 \* ft. 2 \* ft. 0 ft.

WELL'S STATIC WATER LEVEL NA \* ft. below land surface measured on mo/day/yr

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 64.7 ft. and 3 in. to 100.0 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well

12 Other (Specify below) UNOBTAINABLE

Was a chemical/bacteriological sample submitted to Department? Yes ..... No ✓; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes ..... No ✓

5 TYPE OF BLANK CASING USED: <u>NA</u>	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded .....
2 PVC	4 ABS	7 Fiberglass	Threaded .....

Blank casing diameter ..... in. to ..... ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.

Casing height above land surface ..... in. weight ..... lbs./ft. Wall thickness or gauge No. ....

TYPE OF SCREEN OR PERFORATION MATERIAL: NA

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: NA

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) .....	

SCREEN-PERFORATED INTERVALS: From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 <u>Neat cement</u> 2 Cement grout 3 <u>Bentonite</u> 4 Other
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Grout Intervals: From 3.0 ft. to 100.0 ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 <u>Abandoned water well</u>
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)
			13 Insecticide storage	

Direction from well? WNW How many feet? APPROX 1030

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0.0</u> (FT)	<u>61</u> (FT)	<u>BROWN PLASTIC TO HEAVY PLASTIC CLAY TO WEATHERED CLAY-SHALE TRACE TO SOME CALCIUM CARBONATE NODULE</u>			
<u>61</u> (FT)	<u>100.0</u> (FT)	<u>BEDROCK-INTERBEDDED GIBBSUM AND GRAY SHALE</u>			

\* WATER LEVEL COULD NOT BE OBTAINED AS BENTONITE-WATER FLUID WAS USED TO DRILL TEST HOLE.

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>4/5/82</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>5/24/82</u> under the business name of <u>TERACON CONSULTANTS INC</u> by (signature) <u>[Signature]</u>
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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.