

CMW-10

1 LOCATION OF WATER WELL: County: COWLEY	Fraction SW 1/4 SW 1/4 NE 1/4	Section Number 19	Township Number T 33 S	Range Number R 4 EW
--	---	-----------------------------	----------------------------------	--------------------------------------

Distance and direction from nearest town or city street address of well if located within city?
2 miles N. of Arkansas City, KS - Strother Field

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	General Electric Company P.O. Box 797 Arkansas City, KS 67005	CMW-10 Board of Agriculture, Division of Water Resources Application Number:
---	--	---

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 22.0 ft. ELEVATION:
--	---

Depth(s) Groundwater Encountered 1. **14.5** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL **14.00** ft. below **measuring point** measured on **12-4-89** 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 **6.25** in. to **22.0** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well

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

Water Well Disinfected? Yes _____ No **X**

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)	Welded _____
2 PVC	4 ABS	7 Fiberglass		Threaded X

Blank casing diameter **2** in. to **22** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **Schedule 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 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	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 **12.0** ft. to **22** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **6.0** ft. to **22** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other Cement/Santo nite
-------------------	---------------	----------------	-------------	----------------------------------

Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to **6** ft.

What is the nearest source of possible contamination:

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)

Direction from well? **Surrounding Vicinity**
How many feet? **~100'**
Industrial Activity

FROM	TO	FROM	TO	PLUGGING INTERVALS
		0	22.0	Cement/grout

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) 2-21-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) FEB 21 90 under the business name of _____ by (signature) Michael S. Nelson
--