

DM-10

1 LOCATION OF WATER WELL: County: COWLEY	Fraction NE 1/4 SE 1/4 SW 1/4	Section Number 18	Township Number T 33 S	Range Number R 4 E/W
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Distance and direction from nearest town or city street address of well if located within city?
TWO MILES NORTH OF ARKANSAS CITY, KS AT STROTHER FIELD PARK

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code	General Electric Company Strother Field Industrial Park Arkansas City, KS 67005	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: 25.0 ft. ELEVATION:
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Depth(s) Groundwater Encountered **17** ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL **17.44** ft. below ^{measuring point} land surface measured on **6-23-90** 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 **9 5/8** in. to **29.5** 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)
2 PVC	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter 2 in. to 15 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.			Threaded X
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)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify) _____			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 15.0 ft. to 25.0 ft., From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From 13.0 ft. to 25.0 ft., From _____ ft. to _____ ft.			
From 25.0 ft. to 29.5 ft., From _____ ft. to _____ ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other Cement/Bentonite
Grout Intervals: From 0 ft. to 13 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
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
				13 Insecticide storage
Direction from well? All around				14 Abandoned water well
				15 Oil well/Gas well
				16 Other (specify below) Industrial Activity
				How many feet? 100'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			0	25	Bent Cement/Grout

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REMEDATION

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-13-90 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) 9-13-90 under the business name of Weston Construction by (signature) <i>[Signature]</i>

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