

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NW 1/4 1/4 Section Number 22 Township Number T 26 S Range Number R 24 E/W

County: Ford Distance and direction from nearest town or city street address of well if located within city? #87

2 WATER WELL OWNER: Farmland Industries
 RR#, St. Address, Box #: Box 1337 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Dodge City, Ks. 67801 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL: 140 ft. ELEVATION: _____ ft.

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

WELL'S STATIC WATER LEVEL 65 ft. below land surface measured on mo/day/yr 4-23-93

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield 15 gpm: Well water was 14.4 ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 10 in. to 140 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
		<input checked="" type="checkbox"/> 10 Monitoring well
		12 Other (Specify below)

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:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
<input checked="" type="checkbox"/> PVC Sch.40	4 ABS flush joint	6 Asbestos-Cement	9 Other (specify below)	Welded _____
Blank casing diameter <u>5</u> in. to <u>140</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	7 Fiberglass			Threaded _____
Casing height above land surface <u>12</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>200</u> psi.	8 RMP (SR)			

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	<input checked="" type="checkbox"/> PVC sch.40, flush joint	10 Asbestos-cement joint	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	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 79 ft. to 139 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 70 ft. to 140 ft., From _____ ft. to _____ ft.

Fine sand From 68 ft. to 70 ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 6 ft. to 58 ft., From 58 ft. to 70 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 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)
			13 Insecticide storage	

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	SUGGESTED INTERVALS
0	3	black soil	108	120	fine to medium sand containing clay
3	10	silt	120	128	medium sand
10	20	silty clay	128	138	med. to coarse sand, some clay
20	30	brown clay	138	142	orange ochre
30	35	clay containing caliche	142	148	gray shale
35	45	white caliche			
45	52	clayey caliche & some mud			
52	60	buff sand & sticky clay			
60	74	fine to coarse sand, containing brown clay			
74	80	medium to coarse sand			
80	87	brown clay containing med. sand			
87	90	fine sand			
90	94	medium to coarse sand, gravel containing clay			
94	100	fine to medium sand containing clay			
100	108	medium to very coarse sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4-23-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532 This Water Well Record was completed on (mo/day/yr) 4-29-93 under the business name of Midwest Well & Pump by (signature) Victor Shupup

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.