

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: FORD	E 1/2 NE 1/4 NW 1/4	4	T 27 S	R 24 E/W

Distance and direction from nearest town or city street address of well if located within city?

HWY 154, 2 MILES SOUTHEAST OF DODGE CITY

2 WATER WELL OWNER: WEST PLAINS ENERGY/JUDSON LARGE STATION

RR#, St. Address, Box # : PO BOX 1180

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : DODGE CITY KANSAS 67801

Application Number:

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

1 Mile	W	N	E	S

4 DEPTH OF COMPLETED WELL: 29

ft. ELEVATION: ?

Depth(s) Groundwater Encountered 1. 27 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL UNKNOWN ft. below land surface measured on mo/day/yr 9/16/94

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 8.3 in. to 34 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 UNKNOWN

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 2.375 in. to 19 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 0 in. weight 0.70 lbs./ft. Wall thickness or gauge No. 0.154

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel

3 Stainless steel

5 Fiberglass

7 PVC

10 Asbestos-cement

2 Brass

4 Galvanized steel

6 Concrete tile

8 RMP (SR)

11 Other (specify)

9 ABS

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 0.020

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 19 ft. to 29 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 17 ft. to 29 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From SURFACE ft. to 15 ft. From 15 ft. to 17 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

UNKNOWN

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5.0	SILT-DK BRN TO BLACK SOME CLAY	30	34.0	CLAY-BUFT TO WHITE SILT
		SOLID, STIFF, TR SAND			MOD STIFF, WET, SLI PLASTIC
5.0	7.0	SILT-DK BRN, DENSE, SOLID SLI			
		SANDY, MOD CLAYEY			
10.0	12.0	SAND-TAN COARSE FR TO VCG, DRY			
		ANG TO SUB-ANG, TR GRAVEL			
		WELL GRADED			
15.0	17.0	SAND-TAN, COARSE FR TO VCG, DRY,			
		ANG TO SUB-ANG, MOD AMOUNT OF			
		GRAVEL, WELL GRADED			
20.0	22.0	SAND, TAN VCG, MOD AMOUNT GRAVEL			
		(UP TO 1/2" DIA), DRY WELL GRADED			
25.0	27.0	SAND-TAN SAA SLI MOIST			

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) 9/16/94 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr) 9/29/94

under the business name of KANSAS CITY TESTING LAB

by (signature) William J. Rendon

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.