

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: FORD	E 1/2 NE 1/4 NW 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 SOUTHWEST OF DODGE CITY KANSAS

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

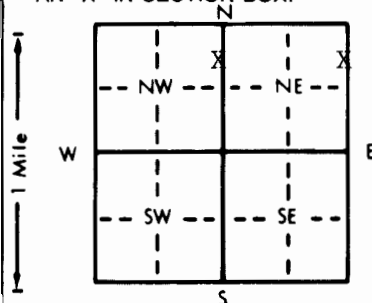
RR#, St. Address, Box # : PO 1180

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:



4 DEPTH OF COMPLETED WELL: 35 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

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: 8.0 in. to 35 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

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

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:

- 1 Steel
2 PVC
3 RMP (SR)
4 ABS

- 5 Wrought iron
6 Asbestos-Cement
7 Fiberglass
8 Concrete tile
9 Other (specify below)

CASING JOINTS: Glued Clamped
Welded
Threaded X

Blank casing diameter 4.5 in. to 30 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 0 in. weight 2.07 lbs./ft. Wall thickness or gauge No. 0.337

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 1 Steel
2 Brass
3 Stainless steel
4 Galvanized steel
5 Fiberglass
6 Concrete tile

- 7 PVC
8 RMP (SR)
9 ABS
10 Asbestos-cement
11 Other (specify)
12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 0.020

- 1 Continuous slot
2 Louvered shutter
3 Mill slot
4 Key punched

- 5 Gauzed wrapped
6 Wire wrapped
7 Torch cut
8 Saw cut
9 Drilled holes
10 Other (specify)
11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 35 ft. From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 29 ft. to 35 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 27 ft. From 27 ft. to 29 ft. From ft. to ft.

What is the nearest source of possible contamination: ?

- 1 Septic tank
2 Sewer lines
3 Watertight sewer lines
4 Lateral lines
5 Cess pool
6 Seepage pit
7 Pit privy
8 Sewage lagoon
9 Feedyard

- 10 Livestock pens
11 Fuel storage
12 Fertilizer storage
13 Insecticide storage
14 Abandoned water well
15 Oil well/Gas well
16 Other (specify below)
UNKNOWN

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3.0	SILT-DK BRN, CLAYEY, TR VFG SD			ARG, WELL GRADED
3.0	8.0	LT BRN, SLI SILTY TO SANDY, SAND	28.0	33.0	CLAY BUFF TO OFF WHITE SILTY
		IS VFG			SLI PLASTIC, SLI STIFF TRACE
8.0	13.0	SAND-TAN, COARSE GR TO VCG,			SAND IN SAMPLE
		WITH MODERATE AMOUNTS GRAVEL,	33.0	35.0	SAA
		WELL GRADED ANG TO SUB ANG			
13.0	18.0	SAND-TAN COARSE GR TO VCG,			
		MOD AMOUNTS, GRAVEL, WELL GRADED,			
		ANG TO SUB ANG			
18.0	23.0	SAND-TAN, COARSE GR TO MG, ARG TO			
		SUB ANG, WELL GRADED, MOD			
		AMOUNTS GRAVEL			
23.0	28.0	SAND-TAN, VCG WITH MOD AMOUNTS			
		GRAVEL, ANG TO SUB			

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) 9/17/94 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. Purdon

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.