

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>	NE 1/4 NW 1/4 NE 1/4	11	T 26 S	R 28 EW

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

202 N. Main, Cimarron, Kansas

2 WATER WELL OWNER: Grain Growers Cooperative

RR#, St. Address, Box #: 202 N. Main, Box 508

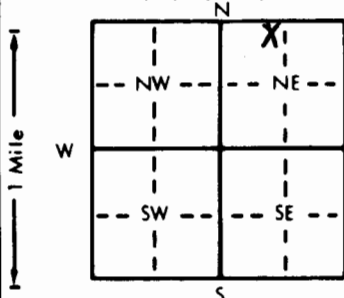
Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Cimarron, KS 67835

Application Number:

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

4 DEPTH OF COMPLETED WELL: 68 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 53 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 52.1 ft. below land surface measured on mo/day/yr 12-3-93

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 7.5 in. to 68 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 Monitoring well PMW-8

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:

1 Steel 3 RMP (SR)

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

2 PVC 4 ABS

6 Asbestos-Cement

9 Other (specify below)

Welded

7 Fiberglass

Threaded X

Blank casing diameter 2 in. to 48 ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface 0.0 in. weight lbs./ft. Wall thickness or gauge No. Schd. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

5 Fiberglass

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:

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 68 ft. to 48 ft. From ft. to ft.

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

GRAVEL PACK INTERVALS: From 68 ft. to 45 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 45 ft. to 41 ft. From 41 ft. to 0.0 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

N/A

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Silty clay loam, tan, dry, no odor			
5	10	Silty clay loam, tan, dry, no odor			
10	15	Silty clay, tan, dry, no odor			
15	20	Silty clay, tan, dry, no odor			
20	25	Sandy clay, tan, some caliche, buff, dry, no odor			
25	30	Sandy clay, tan, clay dark brown, hard, dry, no odor			
30	35	Sandy clay, tan, dry, no odor			
35	40	Clay, medium brown, moist, loam, no odor			
40	45	Clay, medium brown, moist, loam, no odor			
45	50	Clayey sand, fine grain, medium to rust, very moist, no odor			
50	55	Clayey sand, fine grain, medium brown to rust, very moist, no odor			
55	60	Clayey sand, fine grain, medium brown to rust, saturated			

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) 12-2-93 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 540 This Water Well Record was completed on (mo/day/yr) 1-4-94

under the business name of Prairie Land Environmental Remediation, Inc. (signature)

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.