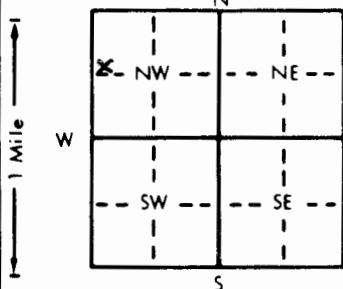


1 LOCATION OF WATER WELL:	Fraction County: <i>Gray</i>	SW $\frac{1}{4}$	NE $\frac{1}{4}$	SW $\frac{1}{4}$	Section Number 16	Twp Number T 26 S	Range Number R 28 EW
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Distance and direction from nearest town or city street address of well if located within city?

*From Cimarron, south edge on Hwy 23, 2 1/2 miles west*2 WATER WELL OWNER: *Wiley McFarland*RR#, St. Address, Box # : *Rt. 1*City, State, ZIP Code : *Cimarron, KS 67835*Board of Agriculture, Division of Water Resources  
Application Number:3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL . . . 182' ft. ELEVATION: . . .

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

WELL'S STATIC WATER LEVEL 46' ft. below land surface measured on mo/day/yr 7-1-94

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 9 1/8" in. to . . . 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 . . .

Was a chemical/bacteriological sample submitted to Department? Yes . . . No  If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes  No5 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 . . .

Blank casing diameter 5" in. to 162' ft., Dia . . . in. to . . . ft., Dia . . . in. to . . . ft.

Casing height above land surface 12' in., weight . . . lbs./ft. Wall thickness or gauge No. . .

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) . . .

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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 . . . 162' ft. to . . . 182' ft., From . . . ft. to . . . ft.

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

GRAVEL PACK INTERVALS: From . . . 24' ft. to . . . 72' ft., From . . . 80' ft. to . . . 182' 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 . . . 4' ft. to . . . 24' ft., From . . . 72' ft. to . . . 80' 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)

Direction from well? *South* How many feet? *25'*

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Sandy Topsoil			
6	20	Brown Clay + black silt			
20	57	Med. Sand			
57	72	Brown clay			
72	80	Brown Sandy Clay			
80	120	Brown clay + fine sand layers			
120	130	Med. Sand			
130	137	Brown clay			
137	182	Med. Sand + shale			